

ch#j vPbv : evsj v#` #ki RvnrRfv½v Kvh#ug

m#úv` K:
tgv: Avwi d#i i ngvb

m#úv` bv cI©:
tgvnr#s` Avj x kvnxb
tgv: wni vR#i b tej vj
tgv: m#dDj Avj g
Av#j -vn Avj m#kKi
KwbR mgvBqv
bwn` mj Zvbr
Rwn` #n#mb
S>UzKgvi gRg` vi

cwi gvR#vq
Rbie G.#RW.Gg. Zvei #KDj øv
Aet h#k# ktg cwi Pvj K
c#b- Gb#cm, SAVPOT c#i , AvBGj I , XvKv

Av#j vK#P# : e#v#Üb Ki , GdAvB#WGBP, #M#cm I Bcmv AvK#B#|

`Zi© Bqs cvl qvi Bb #m#k`vj G`vKkb (Bcmv)

c#k#bvq
G`w#f#v#k#m G# cve#j #Kkb BD#bU, Bcmv
evox # Gd 10 (w), #i w# # 13, e#K- #e, P#` M#I AvewmK Gj vKv, P#M#g-4212
#dvb : 031-672857, 031-2570255
B-#gBj : info@ypsa.org, shipbreaking@ypsa.org
www.ypsa.org

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gy #Y
AvB#Kv, 4 #m#WG ev/G #gv#b #i w#, P#M#g
#dvb : 611934 #gve#Bj : 0189-629519



Bqs cvl qvi Bb #m#k`vj G`vKkb (Bcmv)

mPcÎ

1. RvnrRfv½v wkí : BwZnm, cxwZ Ges mvZ
m†Z†iv
2. A_ÖxwZ†Z RvnrRfv½vi wk†í i Ae`vb
3. Avg†`i cwi†ek, c†Z†ek, Rxe%evP††`
RvnrRfv½vi c†fve
4. evsj v†`†k RvnrRfv½vi A_ÖxwZ I ivRbxwZ
5. weKwkZ c†Rev` , j†wZ gvbewaKvi
6. wk††ekKs Bq†wP` `†Ubv Ges Gi cwi YwZ
7. RvnrRfv½v : wek††c††vcU I Zj bvgj K wP†
8. RvnrRfv½vi c†fve : `vbxq Rbc` I Rb†Mvôx
9. RvnrRfv½v wkí : Ab`i Kg Av`g e`emv, k†g`vmZj
Ges `vj v†j i `vcU
10. RvnrRfv½v wk†í w††qmw†RZ k†g†Ki Rxebgvb
Ges S†K
11. wk††ekKs m†ú†KZ AvBbmgn
12. RvnrRfv½v wkí I wkí k†g
13. k†gK ivRbxwZ I tUw BD†bqb
14. teRj vBb =vWv: mvi m†††c
15. wk††ekKs: Ab`†`i fvebv Ges D†`vM
16. wk††ekKs bxwZgvj v c†Z†övi `we†Z m†xj mgvR
17. wk††ekKs w††q GW††††Kwm Ges Bcmvi D†`vM
18. RvnrRfv½v KgRvÊ : Ki Yxq wK ?

• †KBm ÷ vWv •••••

- †KBm óvW- 1
nxi v DcvL`vb
†KBm óvW- 2
wk††ekKs k†gK nve c†gwbK I Zvi ci
†KBm óvW- 3
Rv†††`i cvl qv bv cvl qvi wnmve
†KBm óvW- 4
Awb†qZvi gv†S kw†Kj `c††††L
†KBm óvW- 5
GKRb AvB††j i Rxeb
†KBm óvW- 6
wkí k†gK- Sv†i c†Z`vkv I c††S
†KBm óvW- 7
RvnrRfv½v wk†í i Av†i K k†gK Avmj v†gi j vk `vdb
†KBm óvW- 8
th Kv††i gj` Av†Q, Avq Av†Q- tm Kv††i tL††R k†gK Rvdi
†KBm óvW- 9
öevox†divi Zwm†` UvKv thvMv†o KvR iia- GLb Avwg
nvmcvZv†j ö
thfv†te tetP `v†K bj bexi v
KBm óvW- 10:
†KBm óvW- 11
Rxe†bi tkl c††††† G†m j wZd eveP††††† Dcj wä
†KBm óvW- 12
Gfv††B wK w†††kl n†q hv†te weg j i v
†KBm óvW- 13
gwn`†j i DcvL`vb
†KBm óvW- 14
gvbyl gvbyl i Rb`

gLeÜ

evsj vt`tk RvnrRfv½v cwi Kwí Zfvte`i i` nq w| wkQye`emvqx hLb f` Ltj v,
 GwU GKwU j v fRbK e`emv ntZ cvti ZLb Zviv GB KvhPjtq wecj cwi gvY
 A_`weib tqvM Ki tZ j v Mtj v Ges GtKi ci GK Rvnr Avg`wb Ki tZ j v Mtj v |
 i`i` t`tkB GmKj e`emvqx`i wetePbvq wQtj v, hZ tekx m`e g|pvdv ARB
 Kiv hvq| wKš`mgvR, cwi tek Ges gvbevaKvfi i Dci th Gi c fve µgštq
 we`Z nt`Q GwU Zvt`i tPvtL cto w| GB KvhPjtgi Øviv mi Kvi wekvj
 AstKi ivR`^Avq Ki tQ, GwU tj šnv`Zixi KvPvgvj mieivtñi GKwU eo
 Dm Ges Gi Øviv Kgms`v tbi mthvM cvt`Q nvRvi nvRvi klgK|
 Ab`w`tk GwU miz`, th RvnrR`_tj v g|pvdv Ges j v f etq AvbtQ Zv GK Bmvt`
 wecj cwi gvY`wL Z eR`Q wbtq AvtB| m tPZbZv l m cwi Kwí Z e`e`vcbvi
 Afvte G KvhPjtq cŁZwbqZ cwi tek tK Ki tQ gvivZK` t tYi wKvi Ges
 msuk-ó KZet`ñi Avšw KZvi Afvte GLvbKvi klgKt`i AwaKvi nt`Q
 Pi gfvte j wNZ| cŁZwbqZ` NØbvq klgK nZvnZ nl qv, klgKt`i wbi vcEvi
 Afve, gwj K c t`ñi` wqZnxbZv, klgK AwaKvi j`Nb, mweR cwi tek` tY
 c f v Z GB RvnrRfv½v KvhPjtgi w b Z` NUbv |
 A_P GB mKj` tvc RvnrR`_tj vtK Avbvi cte`M`vm l eR`gy` Kti Avbvi
 Rb` weifb eAvšRwZK bwxZgvj v i tqtQ, wKš`G`_tj vi tKv t b wUB GLvtb
 cŁZdij Z nq bv| RvnrRfv½v klgKt`i wbi vcEvi l AwaKvi i`ñvi w el q wU
 evsj vt`tki AtbK`_tj v AvBtbi Avl Zvq P t j Avtm| tmB AvBb`_tj vl GLvtb
 ev`ewqZ nq bv |
 mi Kvti i DvPZ AbwZwej t`RvnrRfv½v wkt`i i Rb` mybw`Ø w b qg bwxZgvj v
 cŁYqY Kiv| GwU GLb mgtqi`vex| mgm`v ntj v, RvnrRfv½v KvhPjtgi
 mgm`v`_tj v mgvavb Kiv wbtq mi Kvi Ges gwj K c t`ñi tKDB ht`ó Avšw K
 bq| A_P Gi vB cvti RvnrRfv½v KvhPjtgi GKwU m cwi Kwí Z e`e`vq wbtq
 AvbtZ |
 AvšRwZK weifboms`v ev msN i tqtQ hvi v RvnrRfv½v KvhPjtgi Ae`e`vcbvi
 dtj m p cwi tek` tY Ges gvbevaKvi j`Nb tivta mwµq i tqtQ| RvZxq
 Ges AvAwj K ch`q temi Kwii mgvR Dbq b ms`v Bcmv`xN`b hveZ
 RvnrRfv½v KvhPjtq klgK AwaKvi l wbi vcEvi w b wZKi Y Ges cwi tek` tY
 tivta bwxZgvj v cŁYqtbi j t`ñi` mvgwRK Avt`vj b Pwj tq hv t`Q| MYgva`g
 RvnrRfv½v KvhPjtgi weifbæmgm`v Ges m`e bvi K`_v RbMYtK Dc`vcb
 Kti t`ke`vcx m tPZbZv m p K i tQ| GQvov t`tki DvMæmKxj mgvRmn
 mKj` t`i i gvb| B eZØvtb RvnrRfv½v KvhPjtgi Rb` bwxZgvj v cŁYq b Ges
 cŁZöwbK`xKwZi`vex t µgk: HK`ex nt`Qb| G`_tj v meB GKwU BwZevPK
 cwi eZ`bi j`ñY |
 cŁñ½µtg wkQyK`_v ej tZ nq, mrc t`_A`_DcvRØ Kiv tZ tKvb t`wU tbB; eis
 GUVtZ mgv t Ri DcKvi nq| nqi Z gnv`š` (:) AZ`š-mr e`emvqx wQtj b;
 ZvtK ØAvj AwgbØ (mr e`w³) Dcwa t`qv ntq wQtj v| tKvb e`emvqx cŁZövb
 (A`_ev th tKvb cŁZövb) tK tLqvj i vL tZ nte, tmUv t`tk RbMtYi l t`tki

DcKvi nq Ges tKvb t b w ZevPK c f ve (mgvR, cwi tek wKsev A_`DvNZ tZ) bv
 NtU| MZ` k tK RvnrRfv½v wkt`i cŁq GK nvRvi klgK cŁY nwi tqtQ| GUv
 Avt`šMØYt h v M` bq| RvnrRfv½v wkt`i i m t½ RwoZ wZb wU`j ØtK (c w U`ØK)
 h`v: `v b q e`emvqx, mi Kvi Ges Avš l R w ZK RvnrR we t µ Zvi DvPZ, Zvt`i
 g|pvdv GKUzKvgtq tmB AwZwi`³ cwi gvY A`_wkt`i i t b w ZevPK c f v emgñi
 cŁZtivta e`q Kiv, thgb klgKt`i wbi vcEvi l Dbq b, cwi tek` tY tiva
 BZ`w`| Dchj` c` t`ñc hw` bv t b l qv nq, Zvntj t b w ZevPK w`K mgn e j x
 cvte Ges Aetkt l weifb w K t`_tK (RvZxq l AvšRwZK mKxj mgvR, Avš-
 R w ZK AvBb ms`v mgn, klgKt`i cwi evi) m½Z Kvi tYB Ggb Pvc cote th
 Aetkt l RvnrRfv½v wkt`i eÜB ntq t tZ cvti | GUv Kv t v Rb` Kvg` bq |
 ZvB msuk-ó mev t K GLb B Dchj` c` t`ñc t b l qv Ges ev`evq b Kiv cŁYq Rb |
 Awj BcmvtK GBRb` ab`ev` RvbtZ PvB, Bcmv RvnrRfv½v KvhPjtgi gtZv
 GKwU w el q tK Rbgv t l i mvg t b wbtq AvmtQ Ges RvnrRfv½v KvhPjtgi
 cŁZöwbK`xKwZ Ges bwxZgvj v cŁYqtbi`vex tK cŁZwZ Ki tQ| Avkv Kwí,
 BcmvØi cŁKwZ Øch`j v Pbv: evsj vt`tki RvnrRfv½v KvhPjtgi kx l R`cy`KwU
 RvnrRfv½v KvhPjtq m`ú tK`c v K t`i GB w el t q we`wi Z avi Yv t`te Ges
 bwxZgvj v cŁYqtbi`vex wU tK Av t v tekx kw`kvj x Ki te |

(W. Rvgj bRi`j Bmj vg)
 Aa`vcK, PÆMØg wektje`vj q

ktf"Qv e³e"

Ūchŋj vPbv: evsj v`tki RvnrRfvzv Kvhŋgŭ kxl R cy KūL RvnrRfvzv Kvhŋtgi mweR cwi w`iz, mgm v Ges mæbevi Z` AbmŪvfb bZbw Mšš: Dtbŋ NlŪtqŹ| GB cKvkbnŪ RvnrRfvzv Kvhŋg mæutKcKZ A`_B GKūL chŋj vPbv KivntqŹ| gvbŋl i Rb` dŪdŹŪkbŋi cŋj t_ŹK Avgiv BcmvŹK RvnrRfvzv Kvhŋg mæutKcGB cy K cKvkbnv DŹ` VM MŋtYi Rb` mvæp` RvbnB|

RvnrRfvzv Kvhŋtgi we` gvb mgm`v tj vi gta` cŋvb Ges gj mgm`v ntj v gvbewaKvi j•Nb Ges cwi tek` ŹY| fivŹi Rb` Avbn RvnrR`_tj vZ`_vŹK Kvtj v ŹZj I wefbbælv³ i vmvqubK` e`| evsj v`tk RvnrRi eR³| welv³ `e`w` e`e`vcbvi Rb` tKvb AvŹqvRb bnB| dtj Gme eR³iŹj t` qv nq mgj`ŋ RvnrR KūLŹZ wŹtq mŹv nq LŪ-weLŪ tj vrvv ŪKŹiv I`_ov| GB me c`v`Ź tkl MŠe` H mgj`ŋ dtj ūkctelKs Gj vKvi mgj`Gj vKv eŹR³ Av`kŹto cwi YZ ntqŹ| GB Kvi ŹY`w Z nt`Q mgj`Ź bvbv Rj | Gme Gj vKvi mgj`Ź DcKŹj gvŲmn Ab`vb` Rxe%æPŹ` bvbv fŹte ŋwZMŹ`nt`Q etj wefbbæntŹ Rvbn hvq| Aciv tK RvnrRfvzv Kvhŋtgi ktgKiv bvbwea mgm`v I SūK mæŋub| RvnrRfvzv Kvhŋtgi wefbbæntŹi ktgK RvŹZ| tæP`_vKvi Rb` ZŹ` i th Aveivg msMŹtgi wZ³ AvfÁZŹK Zv Ab` tKvb wKŹi MvŹ`_Zj bv Kiv hvq bv| AfŹte i Zvobvq kŹkŹ³ i GK epr Ask eva` nq wec` RbK GB KwqK kŹg vbhŹ³ ntZ|

vbi vEvi DcKŹY bv`_vKvi Kvi ŹY ktgKŹ` i KvtRi tŋŹŹ AwbŲŲZv I SūK tæto hvq| ktgŹKiv` Ź` , vPŹKrmv, cqtub`vkb, AvŹ`R vbi vEvi BZ`w tŋŹŹ GŹKevŹi b`bZg mævæv tctq`_vŹK| cŹgkB: ktgKiv gvi vZK Amy`ev AvnZ ntq`_vŹK ūKsev` NŲbvq gvi v hvq| mvavi YZ ZŹ` i tK ūkc BqvŹW³KvtRi` aiY Ges SūK mæutKc³ v RvntqB KvtR vbtqŹM Kivtvn nq| ūkc BqvŹW³j vZ ktgKŹ` i Rb` tKvb cŹkY, BŹŹi Y, vbtqŹMcŹ Ges tŹvRŹ`-kŹbi e`e`v`v bŹB| vbnZ ntj ktgKŹ` i cwi evi tK ŋwZcŹY t` qvi cŹYZv I Kg| RvnrRfvzv KvhŋgŹK AvŹRv ūk i vntmte` ŹKūZ t` I qv nqub| G ktgKŹ` i KŹvvi cwi ktgŹi gva`tg cŹZeŲi cŲi i vR`^Avq ntj I bŹvZvbaŹ KŹ` i KvtQ GŹ` i mŹWK Lei KLŹvbnB tcsŲvq vb|

kZ mgm`v mŹZj| GūL A`ŹKvi Kivi Dcvq tbB th, ūkctelKs AvgvŹ` i gŹZv DvæbKvj t` Źki Rb` A`_ŲvŹK fŹte j vRbK| ūKŠ`gvbewaKvi j•Nb Ges cwi tek` ŹY tŹvŹa GB Kvhŋtgi Rb` bŹvZgvj v GLb mgŹqi` vex| eZŲvfb mŹkxj mgvRmn mKŹj B Dc j äx KŹi b th GB ūkŹŹ i th mKj mgm`v i ŹtqŹ Zv mgvævbi cŲqvRbŹq e`e`v`v bŹtq t` Źki DvæbŹ GB ūkŹŹ K AvŹi v tekr cwi gvŹY KvtR j vŹvŹv mæe|

GB Kvi ŹYB AvR` vbxq, RvZŹq Ges AvŠRwZK mKj chŋj mŹkxj mgvR, MYgva`gmn mKj` Źi i gvbŋl i GKūL AvnŹv Zv ntj v, ūkctelKs tK ŲnŹŲ ZŹte gvbewaKvi j•Nb Ges cwi tek` ŹYŹK ŲbvŲ ej`Ų| GB AvnŹvŹK AvŹi v tekr tŹvŹvŹ j Ki ŹZ BcmŲi Ūchŋj vPbv: evsj v`tki RvnrRfvzv Kvhŋgŭ kxl R cy KūL GK Abe`Ź` vj j vntmte KivR Ki Źe| Avkv Kūi GB cKvkbnv RvnrRfvzv Kvhŋtgi cŹZŲvŲK` ŹKūZ Ges bŹvZgvj v cŹvŹtbi` vex cŹZŲvi AvŹ` vj bŹK AvŹi v tekr telMeib I we`Z Ki Źe|

(kvnxb Avbvq)

vbeŹŹx cwi Pvj K, gvbŋl i Rb` dŪdŹŪkb

mæuv`ŹKi`Bi ntZ

temi Kwi mgvR Dvæb ms`v Bqs cvl qvi Bb tm`vkj G`vKkb (Bcmv) 1985 mŹtj i 20tg RvZmsN tNvl Z AvŠRwZK hŹe elŹK mgŹb ti ŹL PÆMŹtgi mxZvKŹ ntZ KgŹvŹv i i` KŹi | mgŹqi c`_cwi Ųgvq BŹvZgŹa`B Bcmv Dvæb Askx` wŹi ŹZj 20eŲi AwZŲg KŹi ŹŲ| Dvæb Kvhŋtgi avivewnKZvi gva`tg eZŲvfb Bcmvi cwi vPvZ evsj v`tkm n miv weŹk`e`vcZ ntqŹ| hŹe I Dvæb KgŹvŹZ Abe`Ź` fŹvgv i vLvi` ŹKūZ` ŹŹc Bcmv 1999 mŹtj i AvŠRwZK hŹe kwš-cj`vi j v f KŹi | Bcmv i i` t`ŹKB mgvŹRi mvavi Y gvbŋl i mŹt`_mæú³ weŹ qmgŹŹK cŹvbn` w`Źq Ges ZŹv` i mŹt`_vbtqB Dvæb Kvhŋg ev`evqb KŹi hvŹ`Q|

Bcmv mKj mgq wefbbæntŹi Rb` i`ZcY`weŹ qŹK Dvæb Kvhŋtgi mŹt`_AšŹ³ KŹi AvntŹQ| RvnrRfvzv Kvhŋtgi Rb` bŹvZgvj v cŹvq, ktgKŹ` i AwaKvi i ŋv Ges GB Kvhŋtgi dtj mŲ cwi tek` ŹY tŹvŹa Rb` G`wŹvŹKūm Kvhŋg I BcmŲi GKūL Ab`Zg DŹ` wŹ| MZ GK` kK aŹi Bcmv RvnrRfvzv Kvhŋtgi mŲ e`e`vcbvi` vexZ wefŹwq, RvZŹq Ges AvŠRwZK chŋj me³Źi i Rbmavi YŹK vbtq mgvRK AvŹ` vj b MŹto ŹZj vi Rb` avivewnK cŲŲv Av`vN Z ti ŹLŹŲ| GŹZ tKvb mŹ` n bŹB th, RvnrRfvzv Kvhŋg AvgvŹ` i t`Źki A`_ŲvŹZ I RvZŹq DvæbŹ Ae`vb ivLŹŲ| ūKŠ`Ź`ŹLi weŹq ntj v, GLŹv chŹ-GūL GKūL AcŹZŲvŲK LvZ vntmte weŹvPZ nt`Q| GB Kvhŋtgi Rb` AvR chŹ-tKvb mŹmŹšZ I KvhŹix bŹvZgvj v cŹvZ nqub| Aciv tK ktgK, AwaKvi j•Nb, bvbv i Kg`NŲv, cwi tek` ŹY Ges wefbbæv AvŠRwZK MvBwŹvBb (thgb-AvBGj I, AvBGj I, evŹmŹ KbtŹk) I t`Źki we`gvb AvBb-Kvbn AbŹmŹ Z bn n qv RvnrRfvzv Kvhŋtgi Ab`Zg cŹvbn mgm`v| mŲ I mŹvbn`Ų bŹvZgvj vi gva`tg ktgK AwaKvi i ŋv I cwi tek` ŹY tŹvŹa eZŲvfb mgŹqi` vex| GKūL weŹq`_uŲ KŹi Avgiv ej`ŹZ Pvb, Bcmv KLbB PŹq bv RvnrRfvzv Kvhŋg eŲ ntq hvK, Bcmv PŹq mŲ bŹvZgvj vi gva`tg GB Kvhŋtgi cŹZŲvŲK` ŹKūZ Ges GLvbKvi ktgKŹ` i AwaKvi mŹi ŹY, vbi v`c` KgŹvŹ`Źek I cwi tek` ŹY tŹvŹa| GB Kvi ŹYB BcmŲi tk`vŹvbn ŲRvnrRfvzv KvhŋgŹK ŲnŹŲ, ktgK AwaKvi j•Nb I cwi tek` ŹYŹK ŲbvŲ|

RvnrRfvzv Kvhŋtgi bŹvZgvj v cŹvq Ges Gi cŹZŲvŲK` ŹKūZi` vex cŹZŲvi GB AvŹ` vj Źv Avgiv ktgK, gvŹj K, e`emvq, mŹkxj mgvR MYgva`gmn mKj` Źi i gvbŋl ŹK Avnebn RvbnB|

RvnrRfvzv Kvhŋtgi bŹvZgvj v cŹvqŹbi Rb` GŹvŹvŹKūm Kvhŋg cwi Pvj bv Ki ŹZ wŹtq t` Lv hvq RvnrRfvzv Kvhŋtgi mgm`v mæutKc³Rbmavi ŹYi gta` ZŹ` i AcŹvŹZv i ŹtqŹ| tmB NvŲwZ cŹŹYi j ŹŹ` Bcmv GB Kvhŋg mæutKc³mweR Z` msKj b Kivi GKūL cŲŲv Pvj vq| Zvi B dj kŹZ ntj v, Ūchŋj vPbv: evsj v`tki RvnrRfvzv Kvhŋgŭ kxl R cKvkbnŪ| Avgiv Avkv Kūi GB eBŹ RvnrRfvzv Kvhŋg mæutKc³cŹKŹ` i mweR aviv Yv cŲ vb Ki Źe|

RvnrRfvzv Kvhŋg weŹ Źq BcmŲi AvfÁZv, msMŹvZ wefbbæv AvŠRwZK Ges RvZŹq cKvkbn, cŹcwi Kv cŹZŹe`b, ktgK, gvŹj K, weŹkŹ, mŹkxj mgvR I MYgva`g

c0Zwbaf` i fvl` c0FvZtK wfvE Kti GB eBUtZ Z` msKj b Kiv ntqtQ|

Avgi Avšwi K ab`ev` I i`tf`Qv RvbtZ PVB, Bcmv0i GWtfvKvm GÜ cvej tKkb
BDwbUtk, hviv GB eBU c0Kviki Rb` MZ GKeQi aši KtVvi cwi ktg KtiQtob|
Zvt` i AKvš-cwi ktg I GKvMZv e`wZZ GB KvR KLbl m`ubentZv bv| ab`ev`
RvbtZ PVB Bcmvi KvRix cwi I`, mgšqKvixe;` (A_@I wdi Acviki kb) Ges
wvrfbawefvMxq I BDwbU c0vbt` i, hvf` i mweR mnthwMZv I mg_@ Avgi v b0qvgZ
tctq0|

GQvovl klgK, e`emvqx, RvnrFv1/2v Gj vKvi `vbxq Rbmavi Y, mi Kwii I temi Kwii
KgRZP, mvsew` K, mkyj mgvR c0Zwbaw, wkcetiks chfeTjY tdvi vg, wkcetiks
mvgwRK tdvi vg, ÷tWU tdvi vg di wkcetiks Gi m`m`e;` tKI ab`ev` RvbtZ
PVB GB c0Kvkbv KvRtq Zvt` i Avšwi K mnthwMZvi Rb`|

c0KvkbwU c0_wgKfvte tj Lvi cti Gi mweR cwi gvR0vi KvR KtiQtob Avgt` i
ci g kt`xq e`v3ZjRbve GtRWGg Zevi K Dj -vn, whvb Amxg `ath9 mvt`_GB c0Kvkbv
mweRfvte cwi gvR0 Kti b| GRtb` Zvii c0Z Avgi v AvRieb KZÁ _vKtev|

Awg 0gvbtI i Rb` dvDtÜkb0tK GB c0Kvkbvq hvezxq mnthwMZv, Abt`c0Yv, Drmvr
Ges Dct` tki Rb` Avgt` i ab`ev` I KZÁZv Rvbw`Q|

GB c0KvkbwU hv` RvnrFv1/2v KvRtqgi bwiZgvj v c0qvb Ges Gi c0Z0wbK `xKvzi
`vex c0Z0vq tKvfvte fvgKv i vLiz cvti Zvntj B Avgi v gtb Ki tev GB c0Kvkbvq
Avgt` i cwi ktg mv_@ ntqtQ|

Yes to shipbreaking no to
rights violation

(tgv: Awwi dā ingvb)

c0vnb wbe0hx

Bcmv

Gme t`tk G wki cOZKj Ae`vi gta`cto eU ntq hvq⁸

GLvtb Avti Kiu „i“ZpYqel q ntj v Basel Convension (The basel convension on the trans boundary movement of hazards wast and their disposal) AvSt`mrgvS`wec3/4bK eR`v`vbsi` I w`vly` w`bqS`Y` ms`mvs`evtmj` Kbtfbkb; hvi gj K`v ntj v, tKvb t`k eR`gy` (Waste free) bv Kti Rvnr Ab` t`tk i Bvbx Ki tZ cvi te bv| GB Kbtfbkb`bi Kovkioi Kvi tY i Bvbx Kvi K` t`k`wj eR`gy` Kti Y wecj` e`q I Svfgj vi nuz t`tk i`v cvl qvi Rb` ZZxq w`tki` t`k` t`vK Gme APj Rvnr w`vmtcvRtj i Rb` tetQ tbq, Kvi Y tmLv`tb m`PZbZvi t`c`vvcUw Zj bvgj Kfvte w`v`j | Gi B avivemKZvq G Kvh`pigi` v`vbsi` Z nq ce`Gwkv`i` t`tkv`qv, Pxb, ZvBl qvb BZ`w` t`k` t`vZ | Awki` `kk R`to ZvBl qvb GKKfvte AwmacZ` eRvq ivtL | w`kS`G w`k`f` S`k I w`ct` i w`el q` t`v hLb Mtel Yvi gva`tg` w`vY`Z Kiv ntj v ZLb tm`t`tki mi Kvi AZ`S`j`vFRbK nI qv m`t`E`l w`ki` w` eU Kti t`q | 1984-1985 mvj` ewqs bM`xtZ` cwi Pwj Z GK Mtel Yvq t`Lv`bv ntq`tQ, msik`o` mgqKvtj` tgvU` 86 w` t`ckvMZ` `N`bv NtU` Zvi gta` 27w`b NtU`tQ RvnrRfv`zv w`k`f`⁹ | Awki` `k`k th ZvBl qvb w`j RvnrRfv`zv Kgrv`E`i` c`g mwi` tZ` eZ`g`v`b` tmLv`b` G Kgrv`E` eU ntq` tM`tQ¹⁰ | ZvBl qv`b` G Kvh`pigi` MwZ` nwm cvl qvi m`v`_ m`v`_ cieZ`f`Z beYB` `k`k Zi` , Pxb, cwk`v`b, fvi Z, w`d`w`j` cvBb, w`f`q`Z`bvg BZ`w` t`tk G Kvh`p`g` `Z` i`i` nq | Pxb GKKfvte beYBi` `kk chS`-AwmacZ`` a`ti` ivtL | D`j`-L` P`tb` GK mgq` cwi` tek I w`bivcE`vRbxZ` Kvi` tY` G w`k`f`i` cOZ` w`eifc` aviv`v` m`p`o` nq` hvi` cwi` t`c`v` t`Z` G w`k`f`i` w`el`b`q`v`m` KgtZ` _v`k` | GB m`h`v`M` t` Gwkv`i` `vii``^a c`v`v`o`z` t`k` t`vZ` AvB`tb`i` w`v`j` Zv, m`v`-k`g` evRvi, ÷`x`j` i` Pwv`v` c`f`v`Z` b`v`v` Kvi` tY` fvi Z, cwk`v`b` Ges` evsj` v`k` RvnrRfv`zv Kvh`p`i`g`i` gj` f`v`g`K`v`q` AeZ`x`Y`nq | P`tb` evRvi` msK`v`P`Z` nI` qvq` fvi Z` G m`h`v`M`t`K` Kvt`R` j` v`v`M`t`q` AwmacZ`` w`v`i` Kti | cvkv`v`w`k` evsj` v`k` I cwk`v`b` `Z` G` tZ` _v`k` | Pxb I Zi` ` ZLb` cwi` tek`m`v`S`Z` Dciv`q` RvnrRfv`zvi` Kvh`p`g` w`v`g`v`b` Ae`v`q` cOZ`-v`c`tb`i` cvkv`v`w`k` w`Avb`m`v`S`Z` Kivi` w`el`q` Mtel Yv` Ges` Kvh`p`g` i`i`` Kti | fvi Z` Ges` evsj` v`k`i` w`k`c` BqvW`¹¹ t`v`Z` G mgq` Awak` cwi` gvY` RvnrR` _v`K`v`q` G Kgrv`E` w`el`b`q`v`m` A`tb`K` c`v`R`c`v`Zi` Kcvj` t`div`q` | w`kS``-f`v`M` e`t`q` Av`tb` RvnrRfv`zv` Kgrv`E` w`b`h`y`¹² kig`i`Ki | K`q`K`w` eo` eo` `N`bv` tmLv`tb`

8 m`f` : Ronning, Morten, Stuck in the Mud: On Shipbreaking Labour, Condition and Environment in Chittagong, Bangladesh. 2000
 9 m`f` : i`q, W: w`k`f`R, H
 10 m`f` : Drewry Shipping Consultant, Ship Scrapping Locations Activity, Price Trends and Problems. Brief Report, Oct, 1998.

AmsL` gvb`f`i` i` R`ieb` t`k`to` t`bq | RvZ`xq I AvS`R`v`Z`K` MYgva`g, `v`b`xq` m`k`x`j` mgv`R, gvb`ewa`Kvi` msM`Vb` I` cwi` t`e`k`ev` x` i` mgv`t`j` v`P`b`v` Ges` e`f`R`f`q`v`-c`v`R`ev` t` i` Dj`-v`tm` RvnrRfv`zv` w`k`i` w`k`l` w`g`w`v`q`v`q` w`k`i`v`bvg` ntq` D`t`v` | w`kS`` fvi Z, evsj` v`k` Ges` cwk`v`b` RvnrRfv`zv` Kvh`p`g`i`g`K` `v`v`w`e`K`fv`te` GwM`t`q` w`b`q` hvq | B`t`Z`v`g`ta`` fvi` t`Zi` , RivU` t`gwi` UvBg` t`e`w`w` (GMB) Kti` w`k`c`t`e`k`S` m`v`u`m`k`Z` cwi` t`ek` evUe` Kvt`Ri` cwi` t`ek` w`b`i`x`v`Y` (Surveillance of the working environment), kig`K` K`j` `v`Y` (Workers welfare), w`ec` `w`b`i`f`c`Y` (Hazard assesment), w`ec`3/4bK` cwi` cwk`v`R` Dciv` v`b` (Hazardous ambient factor), W`v`w`u`s` g`v`b`R`t`g`b`w` m`v`t`-g` (Damping Management System) BZ`w` w`el` t`qi` m`v`t`_ w`k`c`t`e`k`S` K`g`R`v`E`t`K` b`Z`b` gv`v` t`` q` |

GKB` mg`q` c`l`q` Aa`q`KwU` Ub` t`j` v`v`i` Pwv`v` mvg`t`b` w`b`q` P`x`tb`i` ÷`x`j` i` evR`ti` GK` t`em`v`g`v`j` Ae`v`i` m`p`o` nq | P`x`tb`i` t`K`e`j` gv`l` m`v`snv`B` kn`ti` `B` nvR`v`ti` i` t`e`k`x` o`n`v`B` i`v`BR`0` f`e`b` w`b`g`w`y` RvnrRfv`zv` Kgrv`E` b`Z`b` evq`ym`Av`j` b` Kti` | Ab`w` t`K` P`x`tb` Ab`j`o`Z` w`e`M`Z` Awj` w`v`u`K` t`Mgm` Avmi` t`j` v`v`i` Pwv`v` evov`q, t`K`b`v` P`x`tb` ZLb` w`b`g`z` ntq`t`Q` o`j` K`v`v`t`g`v`i` AmsL` t` ÷`w`v`q`v` | P`x`tb`i` GB` Pwv`v` t`g`U`v`Z` w`M`t`q` m`v`i` w`e`t`k`i` `t`v`c` t`j` v`v`i` evRvi` D`E`B` ntq` I` t`v` | fvi Z` thLv`tb` 75` k`Z`v`sk` `t`v`c` RvnrRfv`zvi` K`v`R` Ki`w`Q`i`j` v, tmLv`tb` Awak`v`sk` BqvW`¹¹ eU` ntq` hvq¹¹ |

evsj` v`k` RvnrRfv`zvi` BwZ`v`m` t`

evsj` v`k` RvnrRfv`zv` i`i`` n`t`q`w`j` w`e`w`Q`b`e`K`t`q`K`w` NUbvi` ga`w` t`q` | gj` Z` 1980`m`j` chS`-axi` MwZ`t`Z` P`t`j` o`l` cieZ`f`Z` Gi` Kvh`p`g` MwZ` c`v`q` | AvS`I` R`v`Z`K` w`K`O`y`K`v`h`K`v`i` Y` m`v`u`K`G`i`g`i` t`h` w`e`t`k`l` f`v`g`K`v` t`i` t`L`w`j` Zv` c`t`e`B` D`t`j`-L` Kiv` n`t`q`t`Q` | w`e`f`b`r`e`c`i`-c`w`i` K`v, c`v`K, R`v`b`h` BZ`w` i` Z`_` w`K`O`y`w`K`O`z`D`t`j`-L`c`e`R` w`e`t`k`-I`Y` Ki` t`j` w`el` q`i`w` t`e`v`a`M`g` n`te` | t`c`Q`t`b` w`d`t`i` t`` Lv`

I`v`t`Ui` `k`k`i` t`M`vov`i` w` t`K` GK` m`v`g`v`K` S`to`v`-R`t`j` v`O`v`tm` AwZ` `i` mg`f``^a GK`v` GK`j` b`w`e`K` n`w`i` t`q`i`Q`j` c`t`_i` w` kv` | t`m`B` M`i`K` b`w`e`t`Ki` RvnrR`w` G`t`m` w`f`t`o`w`j` t`d`S`R` v`i` n`v`U` mg`f`^a m`K`t`Z` | Z`te` RvnrR`w` Av`i` mg`f`^a f`v`m`v`t`b`v` m`v`e` n`q`i`b, `x`N`P` b` Kiv` n`t`q` c`t`o`i`Q`j` `m`K`t`Z` | 1964` t`Z` `t`v`c` w`n`t`m`t`e` f`v`z`v`i` `w`q`Z`i`w`b`t`q`i`Q`j` ÷`x`j` n`v`D`t`Ri` `Z`v`v`a`K`v`i` x`k`w`d` m`v`t`e`n`e, n`v`t`Z`g` m`v`t`e`n`e, R`p`j`m`v`t`e`n`e` Ges` m`j`R`v` m`v`t`e`n`e`i`v¹² |

11 m`f` : n`v`e`e, Avemi, O`R`v`nr`R` f`v`z`v`i` e`em`0` Ab`j`U`b`v` i`i` t`c`i`U`^o m`i`b`v`n`K` t`i` v`e`v`i, 1987
 12 m`f` : n`v`e`e, Avemi , P`j` g`b` R`ieb`-, `w`K` c`e`f`K`Y` 19B` A`t`z`v`e`i` 1997; `v`m, m`j`i` k` K`g`v`i` w`i` w`k`c`t`e`k`S` i`k`f`i` i` m`Z`-m`i`Z`t`i`w`i` w`e`a, Av`R`I`K`i` K`i`M`R, c`v`v`-7, 5` R`p` 2005

GKvĒti i gnvb g³ h³× tevgvi AvNv³Z wea³ -cwk³ w³ RvnrR ŪAvj Ave³vm⁰ tK PÆM⁰g e³ ĩi i Kv⁰Q Weš-Ae³v t³ĶK tmwf⁰tqZ RvnrR D⁰vi Kvi x³ j D⁰vi Kti t⁰šR³ vi nv⁰Ui ĩm⁰K³Z vb⁰tq Av⁰tm| 1974 m⁰tj GB RvnrR ĩ⁰vc w⁰t⁰mte μq Kti KY⁰Ēnj tgUvj l qvK⁰Rc wj w⁰g⁰t⁰Wi ĩZ⁰maKvi x Rbve w⁰i vRj Bmj vg t⁰Šaj x| G mgq t³ĶK ĩ⁰faxb e³sj t³ĶK c⁰avYZ: RvnrRfiv³ e³emv Av³ĳc⁰nq| ĩ⁰Ķ k⁰tgK GB RvnrRfiv³ KvR K⁰ti w⁰qj v¹³| GBme k⁰tgKMY GB Kv⁰R t⁰g⁰t⁰UB Av⁰f⁰Ā w⁰qj bv| D⁰tj -L⁰ G Kv⁰R m⁰ ĩ⁰faxb e³sj t³ĶK AvUK c⁰wk³ w³ k⁰tgKivl AskM⁰ŷ K⁰ti |

Av⁰ti K⁰w m⁰f g⁰tZ, 1965 m⁰tj i cvK-fvi Z h³× ĩ⁰wZM⁰ 20 nvRvi Ub ĩ⁰gZv m⁰u⁰b⁰RvnrR em⁰Yw⁰R⁰K D⁰ĭ ĩ⁰Ķ⁰ w⁰b⁰j v⁰tq w⁰K⁰b fiv³vi KvR RvnrRfiv³ w⁰ĳ⁰ ĩ i mPbv K⁰ti w⁰qj ¹⁴|

w⁰Zxq w⁰ĳ⁰h³×i Ae³ve⁰nZ c⁰ti GLv⁰b c⁰Ķi cwi gY Rvnr⁰Ri a³ŷm⁰v⁰ĳ⁰kl cvl qv h⁰wq| c⁰Ķ⁰wZK ĩ⁰ĳ⁰ĳ I ĩ⁰N⁰b⁰vR⁰wZ K⁰vi ĩ⁰Y ĩ⁰N⁰ b a⁰ti PÆM⁰ĳ⁰g ĩ⁰c⁰v⁰ĳ⁰ĳ⁰ Ges Zvi w⁰K⁰UeZ⁰P⁰Rj fiv⁰M w⁰K⁰Q⁰msL⁰K W⁰ēš-RvnrR Rgv n⁰tq⁰w⁰qj | 1971 m⁰tj ĩ⁰faxbZv h³×i mgq tek⁰w⁰K⁰Qy RvnrR GB e³ ĩi i Kv⁰Q W⁰ĳ⁰tq t⁰qv n⁰tq⁰w⁰qj | e³ ĩi Av⁰l w⁰qj w⁰K⁰Q⁰msL⁰K c⁰wi Z⁰ RvnrR| h³×i Ae³ve⁰nZ c⁰ti B w⁰b⁰vc⁰ t⁰b⁰vi l Pj v⁰tj i ĩ⁰ĳ⁰ĳ e³ ĩw⁰ cwi ĩ⁰vi Kivi Ave⁰ĳ⁰KZv t⁰lv t⁰q| PÆM⁰ĳ⁰g m⁰xZv⁰ĳ⁰Ē RvnrRfiv³ w⁰ĳ⁰ w⁰Kv⁰ĳ⁰ GB w⁰el q⁰ wj i tek f⁰w⁰gKv ĩ⁰tq⁰Q¹⁵|

bZb K⁰ti ĩi

cieZ⁰ĳZ 1982 m⁰tj i gv⁰Sig⁰w⁰S mgq t³ĶK w⁰K⁰Q⁰msL⁰K D⁰ĳ⁰v³ APj , c⁰wi Z⁰ RvnrR G⁰t⁰b m⁰xZv⁰ĳ⁰Ē Dc⁰t⁰Rj vi m⁰vi Zxi eZ⁰ĳ⁰Gj vK⁰vq RvnrRfiv³ Kv⁰h⁰ĳ⁰ĳ⁰g ĩ⁰M⁰voic⁰Ēb K⁰ti b| GB D⁰ĳ⁰ v⁰t⁰Mi Ab⁰Zg Rbve m⁰ĳ⁰ĳ⁰w⁰R⁰v⁰b j i ngvb| ZLb t³ĶK m⁰vi ĩ⁰m⁰K⁰zi th Ask t⁰Rv⁰q⁰ti i mgq c⁰wbi w⁰t⁰P P⁰tj h⁰vq Ges fiv⁰vi mgq t⁰f⁰tm D⁰t⁰v Ggb ĩ⁰v⁰b RvnrRfiv³ Kv⁰h⁰ĳ⁰g ĩi n⁰tZ ¹⁶ v⁰t⁰K| 1982 m⁰tj i w⁰ĳ⁰ĳ⁰ w⁰ĳ⁰ ĳ⁰ki e³v⁰vi t³ĶK e³vc⁰fiv⁰te c⁰jv⁰Zb RvnrR (Condemned ship) m⁰xZv⁰ĳ⁰Ē Av⁰bv nq| G mg⁰tq RvnrRfiv³ m⁰v⁰ R⁰w⁰Z c⁰ĳ⁰ 40 (P⁰wj -k) e³ w⁰ĳ⁰/c⁰ĳ⁰Z⁰v⁰b mgj³ m⁰KZ⁰ ĩ⁰lv⁰m⁰R⁰w⁰g GKmbv j xR cvl q⁰vi Rb⁰ Av⁰te⁰ b K⁰ti b| d⁰tj 1982-86 m⁰vj n⁰tZ mgj³ w⁰m⁰Kw⁰ ĩ⁰lv⁰m⁰R⁰w⁰g GKmbv j xR t⁰qv ĩi nq| c⁰ĳ⁰ Z⁰ Ab⁰ĳ⁰v⁰q m⁰xZv⁰ĳ⁰Ē Dc⁰t⁰Rj vq RvnrRfiv³ BD⁰w⁰t⁰Ui msL⁰v 68w⁰| Gi

13 m⁰f : mBdj -m, G Gm Gg ŪRvnrRfiv³ w⁰ĳ⁰ c⁰wi eZ⁰ ĩ⁰c⁰t⁰Y⁰q⁰ w⁰ĳ⁰ĳ⁰ c⁰ĳ⁰ĳ⁰Y, 12 R⁰p 2000
14 Av⁰t⁰cj , w⁰R⁰ĳ⁰ i ngvb, c⁰ĳ⁰-51, ĩ⁰Š⁰ĳ⁰ 1409 msL⁰v 18-21; cv⁰ĳ⁰R Avj Z⁰ĳ ŪRvnrRfiv³ w⁰ĳ⁰ c⁰wi tek ĩ⁰Y⁰ c⁰ĳ⁰-10, Ab⁰v 16-30 ĩ⁰m⁰t⁰P=1 2003
15 RvnrRfiv³ Ūm⁰f⁰v⁰Z e³sj v⁰ k⁰Ū, Av⁰M⁰ 15 2005

g⁰ta⁰ 20w⁰ c⁰ĳ⁰Z⁰v⁰b Zv⁰ ĩ e³ ve⁰ ĩ⁰b⁰evq⁰t⁰bi Av⁰te⁰ b K⁰ti t⁰Qb | (m⁰f : msh⁰ĳ⁰ 2) Rbve w⁰i vRj Bmj v⁰t⁰gi Aw⁰f⁰ĀZv c⁰ieZ⁰ĳZ w⁰ĳ⁰c⁰te⁰ĳ⁰Ks e³emv j v⁰fR⁰bK e³emv w⁰ĳ⁰te 1984 m⁰tj c⁰wi w⁰PZ n⁰tq D⁰t⁰v| RvnrRfiv³ w⁰ĳ⁰ e³sj v⁰ ĳ⁰ki Av⁰ t⁰Kv⁰l M⁰to D⁰t⁰v⁰b | l⁰vi m⁰te⁰bvl Kg, K⁰vi Y G⁰w mg⁰t⁰ ĩ⁰ Dc⁰K⁰tj n⁰tZ nq| Rbve w⁰i vRj Bmj vg Q⁰ovl X⁰v⁰vi i w⁰ng w⁰ĳ , m⁰tj n c⁰w⁰ki , w⁰ĳ nv⁰Dm BZ⁰w⁰ c⁰ĳ⁰Z⁰v⁰b l e³ w⁰ĳ⁰ Ab⁰t⁰c⁰v⁰h⁰v⁰M⁰ t⁰N⁰wl Z RvnrR Av⁰g⁰ w⁰bi e³ e³v K⁰ti b | RvnrRfiv³ e³emv tmB t³ĶB ĩi¹⁶ |

A⁰ĳ mg⁰tq w⁰ĳ⁰ w⁰ĳ⁰ ĳ⁰ve⁰ ĳ⁰ j v⁰f K⁰ti Ges w⁰ĳ⁰c⁰te⁰ĳ⁰Ks Bq⁰w⁰msL⁰v 84⁰tZ Db⁰wZ nq| D⁰tj -L⁰ 70-Gi ĳ⁰KK ch⁰Š-Bq⁰w⁰ w⁰ĳ⁰ K⁰g⁰iv, f⁰w⁰Uq⁰vi x Ges t⁰šR³ vi nvU ch⁰Š-M⁰to D⁰t⁰v⁰qj | w⁰ĳ⁰Š⁰-Dc⁰K⁰tj Pi covi Ges w⁰K⁰Q⁰e³emv⁰q⁰ĳ⁰ t⁰j vK⁰mbv G ĳ⁰ĳ⁰w⁰ĳ⁰ t⁰q K⁰g⁰iv Ges f⁰w⁰Uq⁰vi x w⁰K⁰Q⁰Y⁰ĳ⁰ K⁰g⁰iv Bq⁰w⁰msL⁰v e³U n⁰tq h⁰vq| B⁰wZg⁰ta⁰ m⁰v⁰z⁰M⁰v⁰m⁰ t⁰ĳ⁰ĳ⁰ i m⁰te⁰Z⁰v hv⁰PvB Ges Aw⁰e⁰vi l Pi covi K⁰vi ĳ⁰Y t⁰šR³ vi nvU Av⁰ĳ⁰ -v⁰NvU, Z⁰j vZ⁰j x t⁰šR³ vi nvU t⁰-kb msj M⁰eBq⁰w⁰ĳ⁰gn e³U n⁰tq h⁰vq| t⁰mb⁰vi M⁰ul t⁰c⁰t⁰Uj cv⁰ú t³ĶK ĩi n⁰tq evi Av⁰D⁰ij qv GB 8 w⁰ĳ⁰t w⁰g Ask w⁰ĳ⁰c⁰te⁰ĳ⁰Ks Gi Rb⁰ m⁰ĳ⁰ĳ⁰v⁰R⁰bK w⁰ĳ⁰vq Bq⁰w⁰msL⁰v e³emv e⁰v⁰tZ ¹⁷ v⁰t⁰K| Av⁰ki ĳ⁰ĳ⁰ĳ⁰ GK ai⁰ĳ⁰vi w⁰b⁰ix⁰ĳ⁰ l t⁰vj vP⁰vj KvR K⁰ti G e³emv⁰q| Z⁰b⁰ĳ⁰a⁰ w⁰K⁰Q w⁰ĳ⁰ c⁰w⁰ ew⁰Yw⁰R⁰K e³v⁰st⁰ki m⁰nvqZv w⁰b⁰tq t⁰f⁰ĳ⁰ w⁰ĳ⁰ĳ⁰ D⁰ĭ ĩ⁰Ķ⁰ RvnrR Av⁰g⁰ w⁰bi c⁰ĳ⁰Z⁰th⁰w⁰MZ⁰v ĩi K⁰ti | c⁰ĳ⁰Z⁰th⁰w⁰MZ⁰vq t⁰j vK⁰mb⁰ c⁰to A⁰t⁰b⁰t⁰K G e³emv t⁰ĳ⁰ t⁰q Avei ivZ⁰vi w⁰Z w⁰ĳ⁰ c⁰w⁰ n⁰tq h⁰vl qv c⁰w⁰R⁰c⁰w⁰Ziv RvnrRfiv³ K⁰g⁰R⁰v⁰Ē w⁰t⁰R⁰t⁰ i Av⁰ac⁰Z⁰ ve⁰v⁰ĳ⁰ i Av⁰k⁰vq d⁰w⁰ Av⁰ĳ⁰tZ ¹⁸ v⁰t⁰K| Z⁰vB 80 t³ĶK 90 ĳ⁰KK ch⁰Š-ĳ⁰h⁰w⁰b 84 w⁰ w⁰ĳ⁰c⁰te⁰ĳ⁰Ks Gi Rb⁰ n⁰tq⁰w⁰qj tZg⁰vb 90 Gi t⁰kl ch⁰ĳ⁰q tm msL⁰v μgk A⁰t⁰ĳ⁰ĳ⁰ t⁰b⁰tq Av⁰tm| G msL⁰v⁰lv t⁰Kb K⁰tg G⁰tm⁰t⁰Q t⁰mb⁰ c⁰ĳ⁰ĳ⁰ AeZ⁰vi Yv K⁰ti¹⁷ | D⁰tj -L⁰ w⁰evs⁰ v⁰ ĳ⁰ k w⁰ĳ⁰c⁰te⁰K⁰m⁰ G⁰tm⁰vm⁰t⁰q⁰kb (w⁰eG⁰m⁰w⁰eG) 0 Gi m⁰v⁰c⁰ĳ⁰Z⁰K Z⁰g⁰tZ w⁰ĳ⁰c⁰Bq⁰w⁰e³emv⁰q⁰ ĳ⁰ i ms⁰mv⁰t⁰bi m⁰msL⁰v 26 | w⁰ĳ⁰Š⁰ Kv⁰M⁰t⁰R K⁰j t⁰g 113 w⁰ w⁰ĳ⁰c⁰te⁰ĳ⁰Ks c⁰ĳ⁰Z⁰v⁰t⁰bi Av⁰ Z⁰j cvl qv h⁰vq | w⁰ew⁰f⁰bm⁰t⁰g⁰tZ R⁰v⁰bv h⁰vq ĳ⁰ G⁰K⁰Rb e³ w⁰ĳ⁰ i ĳ⁰t⁰q⁰ G⁰K⁰v⁰a⁰K b⁰v⁰gme⁰c⁰ĳ⁰Z⁰v⁰b | g⁰j Z⁰ ĩ e³ d⁰w⁰K Ges GK⁰t⁰P⁰U⁰q⁰ e³emv G⁰ĳ⁰ K⁰vi ĳ⁰YB Gi vG⁰K⁰v⁰a⁰K b⁰v⁰tq te⁰v⁰tq c⁰ĳ⁰Z⁰v⁰t⁰bi Rb⁰ w⁰ ĳ⁰t⁰q⁰ Ges e³emv K⁰i t⁰Q¹⁸ |

16 Av⁰t⁰cj , w⁰R⁰ĳ⁰ i ngvb, ĩ⁰Š⁰-msL⁰v, c⁰ĳ⁰ bs 51-52, 18-21, 2 ĳ⁰ek⁰l 1409
17 m⁰f t⁰ w⁰ĳ⁰c⁰te⁰ĳ⁰Ks n⁰tq DV⁰U⁰ w⁰b⁰iv⁰c⁰t⁰mb⁰ w⁰ĳ⁰ c⁰ĳ⁰g Av⁰tj v, 29 R⁰p⁰ 2000 Ges g⁰g⁰b, Av⁰ĳ⁰ -n⁰bi e³e³ Bcm⁰-ĳ⁰ĳ⁰ i K⁰MR ĳ⁰M⁰j t⁰U⁰ej ĳ⁰eVK ŪRvnrRfiv³ K⁰g⁰R⁰t⁰Ēi b⁰wZg⁰j v⁰ĳ⁰ĳ⁰ i K⁰MR, en⁰-w⁰iZ⁰vi 1 ĳ⁰m⁰t⁰P=1 2005|
18 m⁰f : ĳ⁰k, m⁰ĳ⁰ k K⁰g⁰i w⁰ĳ⁰c⁰te⁰ĳ⁰Ks w⁰ĳ⁰ ĳ⁰ i m⁰Z⁰nm⁰t⁰Ziv⁰, c⁰ĳ⁰ 7, w⁰ĳ⁰ea-Av⁰R⁰iKi K⁰MR, ĳ⁰ve⁰vi 05 R⁰p 2005; g⁰g⁰b Av⁰ĳ⁰ -n, w⁰ĳ⁰c⁰te⁰ĳ⁰Ks e³emv⁰q⁰ K⁰t⁰Q m⁰i K⁰ti i cvl b⁰ 40 ĳ⁰K⁰w⁰ U⁰K⁰ĳ⁰, c⁰ĳ⁰g Av⁰tj v, en⁰-w⁰iZ⁰vi 23 ĳ⁰m⁰t⁰P=1 2004; Av⁰tj g. m⁰Bdj Ū⁰b⁰q⁰bmZi tZiq⁰ v⁰ ĳ⁰b, e³em⁰ w⁰R⁰ē⁰mm⁰t⁰ĳ⁰ĳ⁰ i nvZ⁰, ĳ⁰M⁰Š⁰, 10 G⁰ic⁰ĳ⁰ 2005; w⁰ĳ⁰g⁰ g⁰g⁰j , w⁰ĳ⁰c⁰te⁰ĳ⁰Ks Bq⁰l⁰w⁰c⁰ĳ⁰ nv⁰Ri ĳ⁰K⁰w⁰ U⁰v⁰K⁰i e³em⁰ w⁰ĳ⁰q⁰Š⁰ K⁰i⁰ w⁰ĳ⁰U⁰K⁰U⁰ Av⁰g⁰ ĳ⁰ĳ⁰ k 23 ĳ⁰m⁰t⁰P=1 2004

ersj vt`tk G mKj wkctetKs cÖZövb, wj i Dci wbfP Kti t`tki wbgfY wktrf i cÄvb DcKiY GgGm iW ev AvqiY wi tiwjs wj Mfo DftvQ, Gi Kvpvgj mslhKvix I mieivnKvix cÖZövb wkctetKs Gi gwj K cfl hLb bvtg Ges tebvgt GK ntq hvq ZLb gtb nq wbfZ cwi Phænxb, mi Kwii Dft`vtMi evBti tefo I Vv Avg`wib cÖZ`vcK wktrf bxiZi¹⁹ K_v | mivK bxiZvgj v I cwi PPPGLb euPrtZ cwti G wktrf K tkbbv kvNB 2011 mtj i gta` GK tj qvi wwkö tZtj i U`v/avi wj eÜ Kti t`qv nte | Gme cjt b vU`svKvi wj i Dci wftl avÄv Avtvc Ki vq AvMvgx GK eQt i gta` 1120 wU AvDU twtUU RvnrR cwi Z`³ ntq hite²⁰ | Gme RvnrR nqtZv Avgt` i BqW[®] tj vtZ Pjt Avmte | ce`cÜ wZ, cÖqvRbx cÖZti va e`e`v MhY e`wZti tK Gme RvnrR fvzZt tmtj eo aitYi `Nöbvi mæveb i tqtQ | BtZvgt` fvi tZi wkctetKs wktrf tmt`tki mtpZb ivRbxwZw, mwpq wRGgwe (RivU tgvU vBg tevW[®] Ges cwi tek Kgt[®] i weti vaxZvi dtj µgk e`emwqK mæveb nvi vt`Q |

Avti KwU mæcÖZK wcl qhy³ ntqtQÑ Bivb, ksj sKv, Bt`vfbkqvq mwpvg `NöbvRbxZ wech[®] wkt`wnc tj Snwktrf Pvc mjo Kite, Avkvev` evovte ersj vt`tk RvnrRfvzv e`emvi | AvSRÖZK cwi tekev` x ms`v Mbwcm mæcÖZ üwkqvix w` tqtQ eR`cY[®] ß nvRvi RvnrR wWmg`vUwjs i Gi Rb` Gwkqv i cÜ hvTv Kite | `ß nvRvi cjt b v RvnrRi GKwU eo Ask mxZvKtEi mgy` DcKtj Avmte tZgb mæveb t`tkB hvq | Kvi Y wktk i eo eo RvnrR wj ersj vt`tkB KvUv nq²¹ |

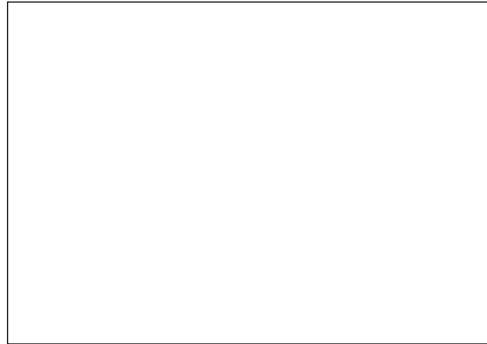
Dtj -L` ersj vt`tk cjt v eQt i B GB RvnrRfvzv KgrvE Pjt | 1913 mtj i tKvævbx AvBtbi Aaxtb ti wRöKZ 70 wU Kgvk[®] GvUvi cÖBR G wktrf wbtqvrZ i tqtQ | 70 wU i gta` 8wU wkcbqW[®] ni Kvti i Kj Kvi Lvbv I cÖZövb cwi`kß Awa` Bti i Avl Zvq d`v±ix wntmte ti wRöKZ²² | Avti KwU mft gtZ Rvbn hvq, eZgvb th 20 wU wkctetKs BqW[®] ersj vt`tk RvnrRfvzv KgrvE RvöZ i tqtQ Zbta` gv` 6wU BqW[®] KivLvbn wntmte Kvi Lvbn AvBtbi ti wRöW[®] |

19 mT: Kai g, mBdj , Bcmv-tfriti i KiMR tMj tUej `eVK Ö RvnrRfvzv KgrvEi bxiZvgj vÖ tfriti i KiMR, en`uizeri 1 tmtP=† 2005
 20 mT: mBdj Kai g ÖRmR KvUv I cwi tetki ügkÖ, tfriti i KiMR 9 Rp en`uizeri 2005
 21 mT: Kai g, mBdj , Dtj -wLZ
 22 mT: i vq, W: wktRr ÖRvnrRfvzv wktrf wbtqvrZ kgtKi `f` mgmV kgtK, ersj vt`k Bbr-wDU Ae tj eri -wWR (wejm), cör bs: 7g el`2q msl`v, Gicj -Rb04
 23 mT: Zeri KDj -m, G, tRW, Gg, Bcmv-tfriti i KiMR tMj tUej `eVK Ö RvnrRfvzv KgrvEi bxiZvgj vÖ tfriti i KiMR, en`uizeri 1 tmtP=† 2005

RvnrRi aiYt

Atk aiYi I wewfbaKvtr e`envti i RvnrR i tqtQ | thgb- hvT xevnx j vBbvi RvnrR, j vBbvi , µWtZj evnx U`v/avi , cÖw± U`v/avi , tKwK`vj U`v/avi , M`mvevnx Kwætkb tKwi qvi , evR[®] Kwi qvi , U[®] wkc, wktk i aitYi RvnrR, ti ftj kbwii wkcb (nvBtWk[®] tqtj µvdU, tnfvi µvdU), Uj vi (Trawlers), KvM[®] RvnrR, evé tKwi qvi (Bulkearriers), tWRvi (Dreadgers), mgt`^a gvQ aivi RvnrR (Fishing vessels), Kvi K`wii qvi , tctUj evnx RvnrR (Patrol vessels), KtUBbvi , µBR j Bbvi cftwZ bvgavix RvnrR mgt`^a hvZvqZ Kti `vtK | GB me RvnrRi Avq`vj tkl ntj tmB[®] tvtK AvSRÖZK evRvti `fvc wntmte wewp Kiv nq | ersj vt`k wkncs Ktct[®] kb, ersj vt`k mi Kwii tBshvb I `et`wkK ewYR`eni cwi Pj bvi `wqZcÖß ms`v | mvgv`K cÜ gvj vgvj I cY` cvWt bvg mvtc[®] ntj I tek m`v | AvSRÖZK ewYR`i kZKiv 80 fvMB NtU RvnrRi gva`tg | µW tctUw[®] qvg `e`w` , tj Sn AvKwi K, Kqj v, Lv` km` , e- vBU, Gj jvgv bvg Ges dmt dU mvavi Y KvM[®] mvtc RvnrR tvtMB Avbn tbqv Kiv nq | mvavi Y KvM[®] bqv nq j vBbvi tftmj m, Kb tUBbvi wkcb, tivj -Ab, tivj -Ad wkcb, j`vk wkcb Ges U[®] wkc gva`tg | eZgvb wktk: 50,000 RvnrR Pj vPj Ki tQ²⁴ |

tkYx wntmte RvnrRi msl`vi GKwU wPT wbtgat`qv ntj vN
 1 | U`v/avi (Oil tankers)



mvi wktk 11356 AtkwaZ U`v/avi (Crude oil tankers) RvnrR Öwotq AvtQ | GBme U`v/avi Gi gta` 40 fvMi teuk `Zwi ntqtQ 1980 mtj i cæ[®] (Ban, 2001) | IMO— Single-hull oil tankers eÜ tNvi Yv Kti tQ, tKbbv, G[®] tj v DcKj xq AA`tj `Y Y mjo Kti | ZvB ctnj v Rvbgwii 2003 mtj

IMO wmwve gtZ, 2200 Single-hull oil tankers (5000 dwt Gi teKx) Ges 4000 AtkwaZ tZtj i U`v/avi (5000 dwt Gi teK) Gi mwrf[®] tgvq` tkl

24 mT: cKvki mij cvl qv hqv b, wj -m, gmvZvg, Ö RvnrRfvzv wktrf i A`wZK `iZi | cwi tetki Dci cfiwö cör bs 30, fMj I cwi tek wfm, XivK wktk`ij q

nþe | tKbbv G₂ t₂ v AwaKvsk ^Zwi ntqtQ 1973 mvtj i w þK (Ban, 2001) | Avi Single-hull tankers Gi th₂ t₂ v 1978 Ges 1980 mvtj ^Zwi ntqtQ 2006 mvtj tm₂ t₂ vi mwfñ tgqv` tkl nþe mZivs fweI` tZ RvnrFvzv Kvhpug Avt₂ v eþx cvte etj Avkv Kiv nt`Q |

2 | hvI xevnx RvnrR (Passenger Ships)

mvi v weþk! 5679 hvI xevnx RvnrR Qmoþq AvtQ²⁵ hvi tgvU 48 fVw ^Zwi ntqtQ 1980 mvtj i cþe Gme RvnrRi Mo Avqy` vj 25-30 eQi | Avevi AwaKvsk mþBR RvnrR (Cruise Ships) Gt` i mwfñ Kvj metþtq teuk, Kg cþñ 40 eQi | tKbbv, Gt` i iñYtþeñb e`e`v Dbz | hvI xevnx RvnrR mavi YZ` ðai t₂ Yi ntq _vtK thgb, tðwi (Ferries) Ges mþBR RvnrR (Cruise Ships) Zte hvI xevnx RvnrRi gta` mþBR RvnrR metþtq Dbz I vej vmeúj Ges Avivgc0 | Gme RvnrRi Avqy` vj tktl` tvtci Rb` Gwkqvi t` k₂ t₂ vtZ cvvtþv nq | tðwi RvnrR₂ t₂ v Kg mgþqi cþ hvZvqvZ Kti _vtK thLvtb hvI x, Mvox Ges emYwR` K hvbevnb cwi enb nq | Gme RvnrR teuk i fVMB ti v ti v tðwi | thLvtb Mvox tmvRv DþV thþZ cvþi Ges bvgþZ cvþi | GwU cwi enb MwZgq Ges knþi c0ekþhvM` Zv vbowðZ Kti tQ |

3 | KþUBbvi RvnrR (Container Ship)

mgj Mvgx RvnrRi gta` wekRþo 3165 KþUBbvi RvnrR Pj vPj Ki tQ²⁶ | Gi gta` 14 fVw RvnrR ^Zwi ntqtQ 1980 mvtj i cþe KþUBbvi RvnrRi Mo mwfñ Kvj nt`Q mvtQ 27 eQi (Ban, 2001), hv wekþ`vcx Drcw` Z cY` enb Kti | thgb JI a, Lv`, tgnk bwii R hšysk, cvDwvi tKvgK` vj m, Mn` wj wRtþmcI BZ` w | KþUBbvi RvnrR₂ t₂ vi Pj vPj e`e`v LþB` ñZvi mvt` Kiv nq |

4 | evé tKwi qvi (Bulkcarriers)

mgj Mvgx RvnrRi wekRþo 6139 evé tKwi qvi RvnrR Pj vPj Ki tQ | Gi gta` 27 fVw RvnrR ^Zwi ntqtQ 1980 mvtj i cþe (Ban, 2001), evé tKwi qvi Gi Mo mwfñ Kvj 25 eQi | evé tKwi qvi enb Kti tevSvBKZ evé-Gi mvtþh` th tKvb cY`, thgb AvKwi K avZi Lv` km`, Mew` ci, dmtdUm (Phosphates), Kqj v, mqweb Ges PxbvgwU (China Clay) cñwZ | MZ 10 eQti Mto c0ZeQi 15wU Kti evé tKwi qvi mvti bó nt`Q | gj Zt MVbMZ Kwvtgvi Kvi tY GB RvnrRi Ae`v LþB Lvi vC | MZ 10 eQti 518 Rb

25 mI : World Maritime Day 2005-Suppliment; IMO, The Daily Star, page-06, 29 September 2005
26 mI : World Maritime Day 2005-Suppliment, H

bweK c0YI nwi tqtQ (Ban, 2001) RvnrRi` emk0` MZ Kvi tY | ZvB GB me RvnrR₂ t₂ vtK` ^Z` tvtc Kiv nt`Q²⁷ |

5 | i vmvqwbK U`v/vi (Chemical tankers)

mvi v weþk! 2000 Gi Dci i vmvqwbK U`v/vi i tqtQ hv mgþ` a fvmgvb (Ban, 2001) | i vmvqwbK U`v/vi Gi Mo Avqy` vj mvtQ 27 eQi | i vmvqwbK U`v/vi enb Kti mKj cKvi i vmvqwbK c`v` Zij Ges KxUvbkK (Phenol) RvZxq c`v` GQovl` o, tfrvR` tZj (edible oil) BZ` w |

6 | mvai Y KvþMþ (General cargo)

mgj Mvgx RvnrRi gta` wekRþo 18150 mvai Y KvþMþ RvnrR i tqtQ | mvai Y KvþMþ RvnrRi Mo Avqy` vj nt`Q 30 eQi (Ban, 2001) | mvai Y KvþMþ enb Kti mg` -Drcw` Z cY`, i agvI Zij RvZxq c`v` Qovl` Drcw` Z cþY` cwi entþi gta` i tqtQ Lv`, tKvgj cvbxq, Kwd, gUimU Ges tgnk bwii hšysk | mvai Y KvþMþ₂ t₂ vtK GLb` ^Z KþUBbvi RvnrRi fcvšI wi Z Kiv nt`Q |

7 | Gj .Gb.wR Gj .wC.wR Ges Ab`vb`

cw` exi tgvU 1733 wU Gj GbwR Gj wCwR Ges weifþocKviti i RvnrR i tqtQ²⁸ | G RvnrR₂ t₂ v wbgæZvcgvI vq Ges D`PPtþc Zij AvKviti cþi cwi gþY M`vm enb Kti | G₂ t₂ v mavi YZ` ivLv nq tWtþgi gta` thgb eo KvþMþ tñvi th₂ t₂ v tWK mgvb D`PZv m`ubæntq _vtK |

RvnrR Avg` wlb, wevPs Ges fvzv c`wZ

GKw RvnrR ^Zwi nI qvi ci t`þK Mto 29 eQi chS-Pj vPj DcthvMx _vtK | RvnrR ^Zixi AvšRwZK bxwZgvj v Abjvnti 29 eQi ci RvnrR₂ t₂ v Pj vPj i AbjcthvMx tNwI Z nq | tvtc tNwI Z G me RvnrR₂ t₂ v AvšRwZK evRviti weþq Kiv nq | eZþvþb weþUb, `þvB Ges wlvicþi RvnrR weþtqi evRvi i tqtQ | tmLvtb teþKvi MY RvnrR þq weþtq gL` fvgKv ivtL | tKvb t` þk tKvb RvnrR weþq nþe Zv c0Z mBvþn 0tdqvi tc-0 cwi Kvi gra`tg Rvbv hvq | evsj vt` þk` vbxq GþRvU ðvi eQti c0q 150-200wU RvnrR Avg` wlb Kiv nq fvzv Rb` |

evsj vt` þk GKw RvnrR Avg` wlb i tñtI t` Lv tMþQ, RvnrRi Light Discharge Ton (LDT) Gi Dci wþfþ Kti Zvi` vg wbañY Kiv nq |

27 mI : vej -n, gmZiBg, H

28 mI : World Maritime Day 2005-Suppliment, IMO, page-06, The Daily Star, 29 September 2005

weμqKvixi cġ Zvi GġRŪ mKj vel q t` Lvi bv Kti | μq Ges weμqKvix Dfq cġ Memorandum of Understanding Gi gva`tg mKj wKOybaſi Y Kti _vġK| weμqKvixi cġ Zvi GġRŪ RvnrR emttbvġi Avmvi 72 NŪvi gġa` μqKvixi KvŲQ n`všġ Kti, wKš' Zvi cġe weμqKvixi GġRŪġK wbgvj wLZ mb` cġ mSMŲ KġZ nq t

- ◆ No objection Certificate from Port Authority
- ◆ Rummaging Certificate
- ◆ Copy of Import General Manifest Accepted by Custom Confirming the Vessel as Scrap
- ◆ Light Dues Receipt
- ◆ Gas free Certificate, Safe for man entry Certificate

G mg`-Kvhm`uv` ſbi ci μqKvixi KvŲQ RvnrR n`všġ Z nq wePs Kivi Rb`| wePs Gi cġe vsj vġ k tšewnbx Ges Kv÷gm thš_fvġe RvnrR cwi` kŲ Kti Ges n`všġ-thM` hšcwiZi Zwj Kv`Zwi Kti | Zwj Kv`Zix nŲ qvi ci tšewnbx RvnrR wePs Kivi Rb` AbvcuĒcġ cŲvb Kti | Zvici e` i KZĒġ Ges tš emvR` `Bi nġZ wePs Kivi wKqvġi Y wġZ nq| AvBbMZ w` K_wj cixġv Kivi ci wePs Gi AbgvZ t` qv nq|

wePs Kivi AvBbMZ w` K

GKilU RvnrR tšewnbx I Kv÷gm nġZ wKqvġi Y cvl qvi ci e` i KZĒġ nġZ wġgv` mb` cġ_wj tbi qvi cġiB RvnrR wePs Kivi Abġgv` b t` qv nq| Gġġġġ Ab`vb` cvj bxq vel q_wj Dġj -L Kiv nj t

- (K) PĒMŲg e` i ev Zrmsj MaAġġġ tKvb RvnrRfvġvi Rb` cġe cvUġA_wi wŲi tWcġU Kbmvi ſŲUi Gi wBKU nġZ AbvcuĒcġ (NOC) wġZ nġe| NOC Gi Avġe` b cġġ wġgv` Z` I ` wj j w` _vKġZ nġe - tššvb ev RvnrRi aiY
- th BqvġWġGwU fvŲv nġe tm BqvġWġ Ae`vb Ges tm Aġġġ i BDwġ tPqvġi g`vġbi mwUġġġK|
- (L) RvnrR gwġj K ev RvnrRfvġviKvix cġZŲvbġK wKwcs GġRŪ wġqvM KġZ nġe Ges wġvc` wePs
MŲDġŲ Povšfġe RvnrR wePs nŲ qvi ce`chš-RvnrRġK H wKwcs GġRwYi Avl Zvaxb _vKġZ nġe|

- (M) th mg`-RvnrR Propulsion Power wexb tm_wj vġZ Aek`B Kgġġġ `w tbvġi _vKġZ nġe |
- (N) emttbvġi tbvġi KZ tššvbmġn Aek`B enbthM` `ġ cvj -vi teZvi thwMġthM (vHF) _vKġZ nġe hvġZ cŲqvRbxq tġġġ thwMġthM mnR nq|
- (O) wePs Kivi Rb` tKvb RvnrRġK e` i Gj vKv Z`vM KġZ nġj tcvġUġ tWcġU Kbvġi ſŲUi Gi Abġgv` b wġZ nġe| GB Abġgv` b cġġ i wġgv` `wj j w` mshy` _vKġZ nġe
- KvŲg Ųvocġ
- Avg` wġ i Bvbx cġZŲvb I evsj vġ` k e`vsK nġZ mb` cġ
- (P) tNwŲ Z GġRŪ RvnrRi i ġġvġeġġY wġvcĒv, wġvc` wePs BZ`w` wġwŲZ Kġġe Ges Ab`wKc BqvġWġvġvšġ ev Ab`wKwcs GġRŪi wBKU n`všġ i chš-wePs ceĒZx I ci eZġhveZxq KgġvġĒi Rb` `vqx _vKġe|
- (Q) mKj `Ēvc tġġġj (Scrap Vessel) ev tššvġb tš Awa` Bi KZġ wġhġ cvBj U _vKġZ nġe|

RvnrR wePs Kivi ci dvqvi mwġġ KZġ tmdwU tgRvi m`ġj Z mb` cġ, weġġvi K Awa` Bi nġZ M`vm wġwmb` cġ Ges cwi tek Awa` Bi nġZ Ųvocġ MŲY KġZ nq| Gi ci RvnrRfvġvi Kvhġg `i` Kiv hvq| Avgvġ` i t` ġk GB me bwxZġj v KvMġR Kġġg envj AvġQ wKš' ev`ġe cŲqvM LġB mwġj Z| RvnrRfvġvi Kwġi Mix w` K t

G wefvġM RvnrRfvġvi Kwġi Mix w` ġki KġqKilU Zġ bvgġ K wġġ Dc`vcb Kiv nġqġQ, hv t`ġk eZġvb weġk| RvnrRfvġvi Kvhġġg e`eüZ Kwġi Mix w` Kmġn m`üġġKġGKŲv mvariY wġġ cvl qv hvġe| evsj vġ` ġk AbġmZ c`wZ AZ`š-MZvb)wġZK I mvariY gvġbi | G wKġġi cġhvġi i mvġ_ mvġ_ Gi Kwġi Mix w` K thfvġe DbĲ nŲ qvi K_v wġj wK tmfvġe nqvb| GgbwK GwKqv gvġġ ġki DbĲ t`k_wj ġZ (Rvcvb, ZvBl qvb I `t tKwġi qv) th cġwqvq D`Pgvb eRvq tiġL ev`Acvġġk (RvnrR KvŲvi aiY) Kiv nq fvi Zmn Ab`vb` Dbġbġxġ t` kmġġn tm aiġYi DbĲ chġy` e`eüZ nq bv|

RvnrRfvġvi c`wZmġġt

wePs c`wZt

eZġvb AbġmZ wePs c`wZ GKilU axi ġġ wġwġ Ges `v` I cwiġġġi Rb` wec`msKġ | G c`wZ m`cġZK mġġ evsj vġ` k I cwiġ`ġb e`vcKfvġe

e"eüZ nã"Q| RvnrR ,uj mvaviYZ tRvqvti i mgq ZU ti Lvi KvOvKwQ wbtq Avbv nq| KwUs M'vm, UP©I KivZ e"envi Kti RvnrRi wKQy wKQy `ë", cvBc, K'vej BZ`w` hÿ Kiv nq| avZe UKiv ,tj v mi v t bvi ev wehy³ Kivi Rb` tKvb tµb e"envi Kiv nq bv| gj Zt tQvU tQvU UKiv Kti G ,tj v l q`vi tµwb w`tq mi v t bvi nq| Gfite RvnrR nãZ avZe Ask ,tj v mwi t q hLb nvj Kv Kiv nq ZLb Gw t K DcK t j i w` t K (tRvqvti i mgq mteP P cÜŠ- chŠÍ) tU t b t Zvj v nq| G mgq Polychlorinated Biphenyl (PCB), mmmv A_ ev A`vmte ÷ m RvZxq Dcv` vbmgn tKvb wePvi we t ePbv QvovB `vfwK fite mwi t q cwb t Z w b t q c Kiv nq| G weP s c x w Z i gva`tg RvnrR KvUvi d t j Kivi d t j `NØbv w b Z` `bu gÜEK e`vci n t q `wot q t Q, nZvnt Z i NUbv l m`vbev tetoB P t j t Q²⁹|

ev_©c x w Z t

DbZ we t k j RvnrRfvzvi Rb` AvajbK ev_©c x w Z e"envi Kiv nq| thLv t b w b i v c Èv Ges cwi t e t k i AvBb Kv b p m g n t g t b P j v n q | G c x w Z t K w Z b i l c h i q f v M Kiv hvq t

cÜ_gZt RvnrRw t K W t B W t K `v b v Š t Kiv nq thLv t b t µ b m v r f i , A w M e w b t i v a K Ges RvnrRi we r f b e A s k i v L v i R b ` L w j R v q M v _ v t K | Ges G a v t c B A ` v m t e ÷ m h y ³ h Š y s k , ` e ` j w Z K K ` v e j Ges e R ` m g n m i v t b v n q |

wØZxqZt RvnrRi we r f b e A s k e v h Š y s k q i z ` q i z ` A s t k t K t U t µ t b i m v n t h ` m i w s A A t j w b t q i v L v n q | t µ t b i K v h q i g Z v i D c i w b f P K t i w e h y ³ h Š y s t k i A v K v i t Q v U e v e o Kiv nq | G f i t e h Š y s k m w i t q RvnrR n v é v n t j Gi A e w k ó v s k t U t b W t K t Z v j v n q Ges w e r f b e A s k K v U v n q |

ZZxqZt Avj v`v Kti i vLv eo avZe Ask ,tj v t K UP`ev h w Š K K `vUv t i m v n t h ` t Q v U t Q v U L t È K v U v n q ³⁰|

e-K t e t K s c x w Z t

G c x w Z w U D b Z w e t k j R v n r R f v z v i K v t R e " e ü Z n q | R v n r R w b g v P y i A v a j b K c x w Z t R v b A v D U w d i U s (Z o n e o u t - f i t t i n g) c x w Z i w e c i x Z m g x K i Y B n t " Q R v n r R i e - K t e t K s c x w Z |

29 mĩ : Khan, Yusuf S. A. and Jabber, S. M. A., "Impact of Ship Scrapping in the Coastal Environment of Bangladesh" Page no 2-3, Institute of Marine Sciences, University of Chittagong.
30 mĩ : Khan, Yusuf S. A. and Jabber, S. M. A., H

MZvb)wZK wbgvY tKŠktj i gZ W t K RvnrRi mvgwMk wbgvY, is, emvYR, K'vej s, Bbmijj `vkb BZ`w` bv Kti Avj v`v Avj v`v fite RvnrRi q i z ` q i z ` B D w b t U i m w e R K v R A _ v P w b g v P , i s e w b R , K ` v e j s , B b m i j j ` v k b B Z ` w ` Kiv nq | G B q i z ` q i z ` B D w b U , t j v t K G K w l Z K t i e - K Kiv nq | c i e Z w Z e - K m g n W t K w b t q t R v o v j w M t q m v g w M k w b g v Y K v R t k l Kiv nq |

Avi RvnrRfvzvi KvRUV wK wbgvYi tKŠktj i D t è v , A t b K U v e v _ © c x w Z i g Z B | R v n r R t K W t B W t K G t b W e t b e a r t h Kiv nq w K Š ` m a ú Y f i t e a v Z e A s k t K t U m i v t b v i c w i e t Z ` G w t K Gi w e r f b e e - t K f v M Kiv nq | c i e Z w Z Gi w e r f b e e - K t _ t K h Š y s k t µ t b i m v n t h ` m i v t b v n q | w e r f b a h Š y s k t h g b c p i v q e " e n v i t h w M ` D c K i Y , l f v i t n W K ` v e j , c v B c B b m i j j ` v k b B Z ` w ` m i v t b v i c i e - K , t j v t K e v _ © c x w Z i g Z B q i z ` q i z ` A s t k t K t U A v j v ` v K t i i v L v n q | G c x w Z i g v a ` t g R v n r R i w e r f b e e - K t _ t K Gi w e r f b e A s k , c Ø q v R b x q D c v ` v b m i v t b v A b ` v b ` c x w Z i P v B t Z h t _ ó m n R G e s G t Z t µ b h t _ ó K g g v l v q e " e n v i K i t Z n q | G K v t R i c w i t e k l A w a K D r c v ` b k x j l w b i v c ` | R v n r R w b g v Y i t q t t ` L v t m t Q t h e - K A v D U w d i U s c x w Z W t K A v D U w d i U s Gi P v B t Z w Z _ Y t e k x D r c v ` b k x j , t Z g w b R v n r R f v z v i t q t t e - K c x w Z t Z h Š y s k m i v t b v t Z i w K t m i K g d j v d j A v k v Kiv hvq |

nvB t UK c x w Z t

nvB t UK c x w Z t Z R v n r R f v z v i c a v b t K Š k j n j R v n r R t _ t K B b m i j j ` v k b Ges K ` v e j A c m i t y i c t e B G w t K K Z K , t j v e n r t m K k t b e v L t U t K t U w e f ³ Kiv, h v t Z K t i e v Z i m e w n Z d v B e v i , q i w Z K i t a u q v B Z ` w ` i m j o b v n q A _ e v A w M k v U m s M w Z b v n t Z c v t i | G a i t y i w b i v c ` R v n r R f v z v i K v h P t g i R b ` e v R v n r R K v U v i R b ` k w ³ k v j x K v e Ø - W v B - A - v B W t j R v t i i e " e n v i Kiv nq , G c x w Z t K e - K t e t K s c x w Z i e t j |

Av t g w i K v q G c x w Z i G K c i x q l v g j K K v h P t g i b v B t U t R b M ` v m m n t h v t M 22 t K W w e l K v e Ø - W v B - A - v B W t j R v t i m v n t h ` B b m t j k b A v ` Q w ` Z 1025 B w A c t i v G B P l q v B - 80 B ` ú v Z t K c Ø Z w g u b t U 10 B w A c w i g v Y K v U v m a e n t q t Q | w K G K B c x w Z (b v B t U t R b m s t h v t M t j R v i) A ` v m t e ÷ m K v U v i t q t t e " e n v i K t i t ` L v t m t Q t h , t j R v i e x g A ` v m t e ÷ m t K M j t q K v t j v w m j K b K u t P i A v K v t i c w i Y Z K t i | G B a i t y i K w U s c x w Z i m g q c w i t e k t _ t K m s M p x Z b g b v c i x q l v q t K v b e v Z i m e v n x d v B e v i c v l q v h v q u b | G B t j R v i c x w Z w U 400 G G g w c k w ³ i D c i P v j b v K t i t ` L v t m t Q t h , i a y G K e v i t j R v i P v j b v K t i H k w ³ i Z v i c Ø Z w g u b t U 20 B w A c w i g v Y K v U v m a e n t q t Q |

Dctii cixqvgj K MtelYv GUvB cdyY Kti th, cwi tek mæsZ I KvhRix RvnrRfvzv ev Kvlvi tjtj KveB-WvB-A· vBW tj Rvi cxiwZu e`envi Kiv Aþk tekx ubivc` Ges dj`vqK|

GB tj Rvi Kmls Gi tgsij K cxiwZ ev teimK g`vKwbRg AZ`š-mnR th, tj vtK mvi -mstqjc wmvte wbgjfc Dc`vcb Kiv hvq t

1. AZ`š-D`P gvivi BbdvtiW iukfi exg tj Rvti mrvth` mjo Kiv nq|
2. tj tYi mrvth` iukfi GB exg Kvlvi` vtb ev KvhRjtj i Dci tdivm Kiv nq|
3. tdivmKZ exg avZþK DEB Kti avZe kvU ei vei mvgvb` MþZP mjo Kti hvi cwi wa 0.5 WvqwgUvti i PvþZI Kg|
4. Mvj Z avZe Ask H Mvj Z Gj vKv nþZ tcnvi vBRW M`vm tRU-Gi mrvth` tei Kti Avbv nq GþZ tj Rvi exg tcnvi vBRW M`vm tRU mnþvtM KvR Kti |
5. GBfvte Mj b I Mvj Z c`v`qei ntq Avmv I cptMj þbi gra`tg avZe mxU Kvlv nq³¹|

G cxiwZi mjevmgf t

1. Kvlvi cij`Zi Lþ msKxY`ev mi`|
 2. hv` I tj Rvi Kmls Zvfcvrcv`x cþqv wKš` Gi dtj cKZ DEB avZe Gj vKvi cwi gvY LþB Aí Ges Avakvsk Mvj Z c`v`Kvlvi mgqB tei ntq Avtm|
 3. Ab`vb` cxiwZi Zj bvq G cxiwZþZ Kvlvi MvZ ev nvi LþB tekx|
 4. wvfbvæi tYi avZe Dcv`vb G tj Rvi cxiwZi mrvth` Kvlv hvq-K) hv` I tj Rvi Kmls tgmktbi µq gj` ev`vg Aþk Zeyl Gi Acvti kb e`q Kg|
- L) Ab`vb` cxiwZi Zj bvq G cxiwZ AZ`š-cwi tek mæsZ I KvhRi |
M) Ab`vb` tgkbvi xRi Zj bvq tj Rvi Kmls tgmkb AZ`š-ubivc` |

e`envi ev cþqvMt

KveB-WvB-A· vBW tj Rvti Dctiv³ mjevmgf G cxiwZþZ`vics wktf e`envi i thšw³K`vex ivtL| Gi GKkYj xb gj` ev cõi wK e`q tekx ntj I

Gvlvi Acvti kbvj e`q Zj bvgj K nvti Kg| KveB-WvB-A· vBW tj Rvi Kmls cxiwZi metþtq eo mjev nj Gi Kvlvi MvZ Ges GK mvt` wvfbvævZe c`v`Kvlvi qvgZv|

mvavi Y wntmte GUV t` Lv tMþQ th, Kvlvi mgq RvnrRi I Rþbi cþq kZKiv`þ fvM bó nq| wKš` tj Rvi Kmls cxiwZþZ GB qvz ev bó ntq hvl qvtK Kgvþbv mæe| Kvi Y tj Rvi cxiwZþZ KwZ` vþbi cij`Zi LþB Kg ntq vþK| eZgvþb evsj vt`tk RvnrR Kvlvq wvps cxiwZ Avni Y Kivi dtj cwi tek, mgq I A`wvZK w`K qvZMõ` nþ`Q` Nþbv evotQ nvþtUK cxiwZ e`envi Kij G mg`-qvZ t`þK i qv cvl qv mæe|

RvnrRfvzvi ev`e w`K t

th RvnrRvþK fvzv nte tmvU cY`Rvqvþi i mgq Zxti i w`þK Pwv tq mtePp Wvzvq tZvj v nq| G KvR mvavi YZt RvnrRfvzv BqvþWp wvR`cvBj U Kti vþK| GLvþb Dþj -L` th eþzvcmvMi Gi Zxi eZv`Gj vKv AMfxi Ges tRvqv -fvUv AÁj (tRvqvþi c-wvZ Ges fvUvq cmb tþtg hvl qv chš-ga`eZv`AÁj) Gj vKv Kv`vgvUþZ fiv vþK|

RvnrRþK Zxi eZv`AÁj ivLvi G chþq RvnrR µqmþt gwij K ev Zvi cõZõv RvnrR cwi`kþ Kti b Ges RvnrR cwi Z`v³ Lv` , cvbxq I gj`evb mæu` hv` vþK Zte Zv mšMþ Kti b| cieZþZ RvnrR t`þK wvqvþthM` LjUvU mvGMþ A`R Rjv vbx t`þK`i` Kti Avmeve, tþš-hšysk, Kvþcþ, cþvabx mvGMþ, PvgovRvZ`è` , Kvþi`ZRmcT, þc-U, Kvþ BZ`w` me aiþYi`è` mvGMþ mwi tq tbqv nq| hvi Dci wvE Kti PÆMþgi DcKj eZv`AÁj i tðSR` vi nvU nþZ mxZvKÉ chš-Mþo DþvtQ cijvZb RvnrRi Avmeve wvqvþi t`vKvb, GQvovI XvKvmn eo eo knþi Avmevctþi t`vKvb Mþo DþvtQ|

cþqvRbxq gvj vgvj wvµ ev mivþbi ci RvnrR Kvlv`i` nq| mvavi YZ Kmls UtþP mrvth` j`v`j wfvte RvnrRi gvS eivei Kvlv`i` nq| Dþj -L` th, RvnrR t`þK cþqvRbxq gvj vgvj AcmvitYi ci Kvlv`i` Kivi cþe` GvlþK tUþb Avþi K`dv fvzvq tZvj v nq Ges tmLvtb RvnrRi wvfbvæAsk tKtU h`vmæe tQvU tQvU UKivq cwi YZ Kiv nq| hvþZ G`þj v g`vþqvj x tUþb j`wi ev UtþK wþq hvl qv mæe nq| Gme tj vnvi UKivi meþkl Mše` ntj v ój wi tþvuj s wj mþ Gfvte RvnrR t`þK Gi wvfbvæAvmeve mwi tq Ges tKtU tKtU wvfbvæhšysk mwi tq GvlþK Avi I Wvzv w`þK tUþb tZvj v nq, hvþZ Kti Gi tçQþbi Lwv` vþb Avi GKilU RvnrRfvzvi Rb` tUþb tZvj v hvq| Gfvte GKilU kvctþKs BqvþW`GK mvt` 5/6 wU RvnrRfvzvi KvR Pjv vþbv nþZ cvþi |

31 mi : Karan, J Jankipersad, Influencing Life Cycle Management of Ships. Master's Thesis. Faculty of Mechanical Engineering and Marine Technology. The Delft University of Technology. 1997

ÒRvnrRfv½v e`emvq wCtþb wdþi
ZvKvtZ nq bv0
-wmi vRj Bmj vg tPŠaj x

RvnrR gvuj Kiv LþB cŕvekvj x
Avj x Avg`

cwi Pvj K, cwi tek Awa` Bi , PÆMŕg RvnrR gvuj Kiv ÒmrvBU
wKqvþi Ý0 mb` cĪ tþq bv| hw` I cwi tek Awa` Bi t`_tK GUV
tþqv eva`Zvgj K wKŠ` Zviv GUV Kti` bv| Awa` Bi KZR
mb` cĪ Bmji tgqv` nt`0 GK ermi | RvnrR gvuj Kiv Aek`B
Zvt` i e`emv Pvj vtþvi Rb` wkctetKs BqvþWŕ Dci QvocĪ
wbþZ nte| wKŠ` cwi tetki e`vcvti Zvt` i `wofw½ LþB
A`úo| RvnrRfv½vi dtj cwi tek I cŕv`ewþtĪ Dci th
tþwZevPK cŕve cotQ Zv Zviv thb eþSI eþS bv|
Avg mxZvKĒ Ges fvwUqvix wkctetKs BqvþWŕ eZgvb Ae`v
t` Lvi Rb` GKwU KvgwU MVb KtiwQ| cwi tetki Dci SŕK
Kqvþvi Rb` 11wU wkctetKs BqvþWŕj M`vj tþwUk w` tþwU|
cwi tek wcl qK bŕwZvgj v LþB cwi eZBkxj | ZvQvov RvnrR
gvuj Kiv LþB cŕvekvj x, mi Kvti i ŕlgZvkvj xt` i mvt`_Zvt` i
thwMþthvM i tqtQ| cwi tek mspvS-A`vqx bŕwZvgj vi cwi eZB
Kti` vqx bŕwZvgj v`Zwi Ges RvnrR gvuj Kt` i wei`tx gvuj v
`vtqi Kivi Rb` gnv e`vctKi wbKU Avte`b Kiv ntqtQ|
(mŕ : evej , Awgbj i vmj , ÒDcKj xq evsj vt`tk RvnrRfv½v
wkcti i mvgwRK, A`wZK Ges cwi tekMZ cŕve0 tKv`-
Uŕ` , cŕv-15, btF`f 2000)

G wkcti i gva`tg t`k mvgwRK I
A`wZKfvte DckZ nte
KgtWwi G tRW wbrvg (Aet)
wm wi tþvmŕMæc

wkctetKs BÜvŕ mþz ZZyeavþbi gva`tg cwi Pwvj Z ntj
mvgwRK I A`wZKfvte t`k DckZ nte| wtkl Kti
RvnrRi AtþK cY` cþivq i Bvbx Kiv m`e| Dþj øL` , tþfxKZR
RæEZ i wwi , m`vtUj vBU , tþwFþMkb thwMþthvM , teZvi I
hšcŕwZ G`_tj v cþivq wtk i Bvbx Kij t`k e`et`wkK
gþ` Avq KitzZ cwi tZv| G e`vcvti mi Kwvi fvte Dt`vM wbþZ
nte|
(mŕ : evej , Awgbj i vmj , H, cŕv-16)

1986 mvtj wmi vRj Bmj vg tPŠaj x XvKvq GK mrvwvK
cwi Kvi mvt`_mŕy`vZKvti G e`emvq Avmvi hŕ³ wntþte
t` Lvb th, GB mgq Ab` tKvb e`emv j vFRbK bv gþb
nI qvq AtþKUV Zvrj`wbK w`v`šĪ B ntþZ mwAZ UvKv
RvnrRfv½vi KvtR wwbþqM Kti b| Gi ci hvi v G e`emvq
Avfmb Zvt` i Avi tCtþb wdþi ZvKvtZ nqvb|

G wkcti i wei`ætx Pj tQ Iohšj
- K`vþPb BgwZqvR,
tgwi b (GtRwY) mvrŕŕ, PÆMŕg|

GLB Pj tQ wkctetKs e`emvi wei`ætx GK aiþYi Iohšj|
G e`vcvti mZK`_vKtZ nte| G wkcti i mKj wKOB
emvŕR`Kfvte wi mrvBŕKs Kiv hvq Ges cþivq i Bwb Kiv
hvq| G e`emvi mvt`_hvi v RwoZ Zviv G m`utþKwKOB
RvbZ bv| tKvb mntþwMzv QvovB wbþRiv wLĪZ wLĪZ
G Ae`vq GtmtQ| G wkcti AvaybK chŕ³ e`envti i gva`tg
cwi tek i ŕv AZxe cþivRb| G e`emvi mvt`_hvi v RwoZ
Zvt` i mþPZb ntþZ nte Ges Dt`vM Zvt` i B wbþZ nte|
(mŕ : evej , Awgbj i vmj , H, cŕv-17)

RvnrRfv½vi Pj gvb c`wZ Ges
e`envwi K chŕ³ tK AvaybK Kiv cŕqvRb
- Avj nrRj gwDĪ xb tPŠaj x
tgqi , PÆMŕg wmwU Ktcti kb

cjivZb RvnrRfv½v cKĪ jvFRbK e`emv ntj I
RvnrRfv½vi c`wZ AvaybK bq, cjivZb c`wZ tZ kŕgKiv
KvR Kti wvavq G aiþYi ggŕšĪ K`Nŕbv evi evi msMwZ
nt`Q| cjivZb RvnrRfv½vi Pj gvb c`wZ Ges e`envwi K
chŕ³ tK AvaybK Kiv cŕqvRb Ges G e`vcvti cŕqvRbxq
e`e`v tþqv Riæix| RvnrR wvPs Kivi cte`RvnrRi M`vm
g`þRtþgU Z`šĪ nq, Zv Mvtdj wZ bv Kti Avþiv tRvi`vi
Kiv`i Kvi | wkctetKs BqvþWŕkŕgKt` i Dchŕ³ _vKv I
ht`vchŕ³ Lveþti i e`e`v Kivi Rb` gvuj K ctj`i`w`t`qv
`i Kvi |
(mŕ : evej , Awgbj i vmj , H, cŕv-17)

nxiv Dc`vLvb

gggbmsn tRjvi bv`vBj _vbi evn`j cji Mõtgí Ave`j i vmt`i tQj nxiv | KVR Kti mxZvKtEi K`gimj Gj vKvi m- óvi mKctetKs BqvtW[®] eqm cõq 14 wK 15 | AvR t`_tK 2 eQi AvtM RvnrFvzví Kvtr Avtm tm | wdUvi Mõtc KVR Kti nxiv | Zvt`i KVR ntjv RvnrRi tFZti i tj vni cvBc tLjv, tFZi t`_tK tZj tei Kiv, Zvi ci tmB tZj Wtjg fti GK RvqMvq Rtor Kiv | GfvtEB KvFU nxivi w`b | GKvtr Zvi teZb cõZw`b 8 NõUv wntmte` `wbK 80 UvKv | gym tkft me wgvj tã cõq 2500 t`_tK 2600 UvKv Avq nã Zvi | GZ mvgvb` teZb w`tã Pj tZ Kó nã Zvi, GB UvKv t`_tK ewotZI UvKv cvvq tm | me wgvj tã cõq tMvj Kavavi gta` KvUtZ _vtK nxivi Rxeb | ewotZ _vKv Ae`vq evevi mvt`_ wbtRt`i mvgvb` th RvqUKz AvtQ ZvtZ ewotK Kw Kvtr mrvh` Ki Z nxiv | tMjv eQi emZewotZ bZb Kti Ni Kti Zviv | ZLb tekwKozFY Kitz ntãQjv Zvt`i | ZvB FtYi UvKv tkva Kivi Rb` Avevi KZKUv Kw KvR fvtjv bv j vMvq Zvi eo PvPvi mvt`_ nxiv | GK w`b Pj Avtm Rvnr NvUvi Kvtr | Zvi PvPv Avtm t`_tKB Rvnr NvUvq KVR Ki Z | 4 FvB tevbi gta` mevi eo nxiv | 4_`kYx chS`-tj Licov Kti tQ tm | wKs`Avi AvU` kUv Afvtei msmvti hv nã tZgmb GKw`b Afvtei Zvobvq nxiv | tj Licov tQto t`q | GLb Zvi `b w`b i`wUv AþbKUv Gi Kg, cõZw`b tFvti Ng t`_tK Dtv Kvtr hv l qvi cõ`wZ`i` | wK 8Uvq Kvtr hv l qv | BqvtW[®] tã cõq nvriv t` l qv | Zvi ci`i`i` Kti nvd fivzv, bv`i ayrvd fivzv cwi kã bq, mvt`_ mvt`_ GB ev`Pv eqtmB tft`v hvq Zvt`i gb, gvbwmKZv, `cãAvtvi KZ wK | RvnrFvzví Kvtr wbtãwRZ GB gvb`_ tã vtK t`_tL gtb nã, Giv RxeZ t`_tKI RxebgZ cõYtZ cwi YZ ntãtQ | mvavi Y tevaUKi Zvt`i gvtS tbB | tãD wKozej tã l tãKv cõZev` Kti bv Zviv | `cã 1Uvq Zvt`i Lvevi OãU nã GK NõUvi Rb` | Gi AvtM Aek` 10.30 G Ava NõUvi Rb` Pv wei Zx nã | `cã OãU nã l qvi ciciB Zvovov Kti mevB Pj Avtm tãtm | Gi gta`B nxiv tMvj tãti fivZ tãtã wãQvbtã wbtãRi Kvs`-kixi UvtãK mtc t`q | `cã AwãKusk mgq Zvt`i Lvevi Zvwj Kvq _vtãK Wvj, Avj fZP, meãR, KLtbv gvQ, KLtbv ev gism BZ`w` | GB tãtã Avevi Kvtr QãU Pj nxiv | Zvi ci Pj cõq wãtãKj chS`-KvR | 5Uvi ci GB Kvs`-kixi UvtãK wbtã Avevi wdti Avtm Zvi Nti | wKozY wãtã wbtã evRvti tãtã nã nxiv | Kvi Y wbtãRi Lvevi wbtãtãKB ivbã Kitz nã nxiv | gvtSgvtS gv`vgwewei`ã gvtV hvq tm | gvtV Zvi eqmã tãtã iv, KLbl wãtãKU tãtã, KLtbv ev dUej | Zvi l Lã tãtã Bt`Q Kti wKs` Kvs`-GB kixi mvã t`q bv Zvi K_vq | ZvB evRvti wKozY tNvi vNvi Kti Avevi evmvã wdti Avtm tm | KLtbv KLtbv`i tã _vtãK ivtã fivZ Lvl qvi AvM chS`+ gvtS gvtS Pãtã t`v Kvb`_ tã vtãZ wãwã t`_tL nxiv | Avi GfvtEB tãtã hvq nxivi Rxeb | BqvtW[®] Kvtr cwi tek tãGbv Rvbtã Pãtã nxiv Rvbvq, GLvãb Kvtr cwi tek tãZgb fvtjv bv, gvwj K mi vmi wbtãRi ZãEãvãb KvR Kti, tãKv

KõUãKUi bvB, bvB tãKv fvtjv KwUs G` cvU[®] ZvB th tãKv mgq eo tãKv `Nõbv NtãU tãtã cãtã | `Nõbvi ci tãKv kãgã Amy` ntã BqvtW[®] tãK 100 UvKv t`q wãKrmv Kivi Rb` | Gi ci tãGbv Ae`v Zvi Avi tãLVR tãl qvi cõqRb gtb Kti bv Zviv | BqvtW[®] tãKv wãRãbm nviãtãv tãtã ev bõ ntã Zvt`i KãQ t`_tã H wãRãtãmi` vtãg cõq wã_Y UvKv`ãZc`+Y Av`vã Kiv nã | RvnrR Avmvi ci Ab`vb` BqvtW[®] tã vtãZ thgb t`vãv`i`Z cov nã, tãKvãKozgvãZ Kiv nã, GLvãb tãZgb wãKozKiv nã bv | nxivi avi Yv ZvB nãtãZv gvtS gvtS` `Nõbv ntã _vtãK | tm Avtãv Rvbvq, cõq cõZwU BqvtW[®] gãZv Zvt`i l wãv`õ tãKv teZb avh`Qvi bvB | KVR Kitz Kitz nãvã Amy` ntã coãtã wãtãg tãl qvi mgã tãjvi Rb` Zviv tãKv UvKv cvã bv | bãZb hviv Kvtr Avtm, tãdãvãvã Zvt`i ewotãZ Avtm t`_tãB AwãMõ UvKv w`tã Avtm | dtã tãKv kãgã cwi kã mni` Kitz bv tãtã Pãtã tãtã Pãtã l Avi tãtã cãtã bv | Kvi Y GB AwãMõ tãl qv UvKv Zviv KLbl tkva Kitz cãtã bv | UãtãK ev evãmi Qvt` Kti Zvt`i Avbv nã Avtãv AgvbãwãKfvtã | evãmi Qvt` DVvi ci Zvt`i cõZ`ãK tãKvãtã` wã tããã tã l qv nã | Zviv hLb wãRãmvã Kti tãKv Gãb Kti ? ZLb Zvt`i ejv nã Dci t`_tãK hvãZ tãD cãã bv hvã Zvi Rb` Zvt`i Gãb Kiv nã | wãKs` Avmãtã wã ZvB ? bãwã GB wãcãtãKs BqvtW[®] Avãtã`i Avevi tãB`vã hãMã K_vã gtb Kwã tã t`q...th mgã gvbãtã gvbãtã tãKv tePv nã, mvgã-s`ivãvã wãgã AZ`vãvã Pãj vtãZv wãããã cõRvt`i Dci, hLb AZ`vãvã cãfãjv tãKv bvã` cvã bv wãtãZv bv Zvt`i jãX`vãtã`i, Avtãv Avtãv KZ wã? hvããvã GfvtãB tãtã hvã wããã wãtãtãZ RvnrFvzví Kvtr Avmã nãRvtãv nxivi Rxeb | Avt`-Avt`-ãã eo nã | nãtãZv Zvi l msvãv nã | Avi GfvtãB KLtbãv nãtãZv Zvi tãtã tãKã AvmãtãZ nã tãKv GK FtYi tevãvã tkva Kitz | wãKs` cãããZvt`i wããã wã Avãtã`i Kvãtãv tãKv gv`_v`_v` tãB ? A_P GKUãtãPãvã Kãtã B nãtãZv Zvt`i Rb` GKwU my`i Kg` cwi tek Mãã Zã tãZ cwiã Avãvã | wã tãZ cwiã tãvãvããU my`i GKwU fããã tãZi wãKvãv |

A_ØxwZtZ RvnrRfv½v wktí i Ae`vb

mPbvt

RvnrRfv½v wktí i e`emv nt`Q ògí v nwiZ j vL UvKvóí gZ| A_Ør RvnrRi tKvb wKQß tðj v hvq bv| Avtj vP` cèþÜ wktetKs wktí i A_ØwZK „i“Zi Ges G KgRvÉ Kxfvte t`tki RbtMvòxi eo GKwU Astki mvt_ mæú,³ Zv Dc`wicz ntqtQ| j ¶¶` Ki tñ B t`Lv hvq, RvnrRfv½v KgRvÉ wbtqwrZ ktgKt` i Rb` fvuqvi x, gv`vgewei nU, tPqvi g`vb NvUv, j vj ðeM, K`gi mj , dj Zj v, evi AvDuj qv BZ`w` `vfb trvtUj , tgm, gw` t`vKvb, JI tai t`vKvb, cvb-wewo-wmMvti U, e`;e`emvnm còqvRbxq `te`i e`emv Mto DtvfQ Ges GtK tK` *Kti `vbxqfvte mxZvKÉ AÁtj GKwU e`emvqx, `vbxq fvl vq Rwg`vi ev ml`vMi tkYxi D`e NtUtQ| RvnrRi weifbæcKvi gjj vgj wbtq Mto DVv weifbæ`emv t`tki A_ØwZtK mgx Kti tQ|

mi Kwí i vR`^Avqt

RvnrRfv½v e`emv evsj vt`tki A_ØxwZtZ evj ô fvgKv cvj b Kti AvmtQ| GB LvZ cð`¶¶fvte AvovB j ¶¶`¶/A`¶¶ ktgRwíe gvbtI i Ges cZ`¶¶ I cti v¶¶fvte 20/25 j ¶¶ gvbtI i KgRvÉ`vbi mthvM mwóm n teKvi Zi`ixKi tY, `wí`ªwetgvPtb Ges AeKivrtgv Dbqtb mrvqK ntqtQ| Ges eQtí mi Kvi 600 (QqkZ) tKwU UvKv i vR`^ctq AvmtQ0³²| wktetKs wktí ntZ mi Kvi GLb i vR`^Av`vq Kti eQtí 7/8 kZ tKwU UvKv³³

mi Kvi tK cð`q i vRt`^t cwi gvY wbtq GKB Z` cvl qv tMtQ Avi I KtqKwU mæt-Ømi Kvi cðZeQí cðq 600 tKwU UvKvi i vR`^Av`vq Kti RvnrRfv½v LvZ t`tk0³⁴| Avevi 2004 mvtj weGmíeGóí cý t`tk Rvrv hvq, G LvZ t`tk mi Kvi 600 tKwU UvKv i vR`^Av`vq Kti tQb³⁵| Avevi t¶¶t wtkkI

32 mĤ: eml K cðZe`b t 2002-2003 Bs, AwU w tciU`V2003 Abiv` Z`vej x, evsj vt`k wkteKim`Gimmtqkb-weGmíeG, cðr 12, 1 Rj vB 2003

33 mĤ: `nk, mĤik Kgvi, ØwktetKs wktí i mZ-miZtiV weea, ØAvrtKi KMRØ, cðr-07, tiveri 05 Rp 2005;

34 mĤ: cwi tFR, Avj Zid ØRvnrRfv½v wktí cwi tek ¶¶ZØ Abiv` 16-30, cðr-10, tmtP=t 2003 ; Avj g, m, mBdj , RvnrRfv½v wktí tK ce`w`wbK hĤwš, ep`uizeri 14 Gicj 2005

35 mĤ: tPrajx, Rigtm` tingb ØRvnrRfv½v wktí Pig`bivR Ø`wbK hĤwš, gĤj aeri 13 Rj vB 2004

GB i vRt`^t cwi gvY wKQwKQyRvqMvq 900 tKwU UvKv Dñj ØL Kiv ntqtQ³⁶| cð³b ktg I KgRvÉ`vb gš¶ Gg G gvub etj tQb, wktetKs wktí t`tki A_ØwZK LvZ „i“ZcY`¶¶vgKv i vL tQ| G wktí t`tk mi Kvi cwi PKZ t`tk QqkZ tKwU UvKv i vR`^cvt`Q| wZvb kvZj cvj mrcvi øj wktetKs wj t BqvW` evsj vt`k wktetKv mGtmwmtqkb KZR AvtqwrZ wZb w` b e`vvcx RvnrRfv½v cĤK¶¶Y KgRvj vi Dñvabx Abðvfb cðvb AwZw_i e³te` G K_v etj b³⁷|

BRviv gĤj` mi Kwí Avq t

eZgvtb mxZvKÉ DctRj vq RvnrRfv½vi mvt_ msk-ó tgšRv „tj v ntj v N̄ (1) ga`g tmvrvBQwo (2) DĤi tmvrvBQwo (3) `t tmvrvBQwo (4) RvnrBvev` (5) kvZj cvj (6) fvuqvi x (7) Zj vZj x (8) Dt muj gcj I (9) `t muj gcj | cðB Z` Abjvqx mxZvKÉ DctRj vq RvnrRfv½v BDwtUí msl`v 68 wU| Gi gta` 20 wU cðZvib Zvt` i eþ`ve`-bevqtbí Avte` b Kti tQb 68 wU cðZvibí j xRKZ Rvgi cwi gvY cðq 168.39 GKí | Gi fc tkYxi Rvgi BRviv gĤj` mæú tK`mi Kvtí i tKvb w` K wbt` Rbv bv `vKvq `vbxqfvte cðtg GKí cðZ ewl R 1000/- UvKv Ges ci eZRZ 4000/- UvKv Ges me¶Kl 1393 evsj v muj (Bstí Rx 1986) ntZ 6000/- UvKv BRviv gjj` avh`Kiv nq| GKí cðZ 6000/- UvKv nvtí RvnrRfv½vi Avwzbv wntmte e`eüZ cðq 168.39 GKí Rvgi eþ`ve`-eve` evrmwi K mæte` Avq 10,10,340/- (`k j ¶¶`k nrvvi wZbkZ Pij -k) UvKv³⁸| mi Kvi wktetKs KgRvÉ t`tk i vR`^Avtqi cvkvwK fvgi BRviv gjj` t`tk ewl R Avq Kti , mZi vs wcl qwU A_ØwZK w`K t`tk mi Kwí Avtqi mĤ½ hĤ|

wetj U Avg`vwb wbf¶Zvi weKí t

tKvb t`tki Dbqtb wPĤ gj`vqtbí Ab`Zg cðvb gvckwU ntj v msk-ó t`tk wba¶wi Z mgq e`eüZ tj šn I B`uvZRvZ `te`i cwi gvY| Avgvt` i t`tk GLtĤv tj šn AvKwi tKí tKvb cðKwZK Drm Awæ`Z nqvb dtj Dbqtb KgRvÉ cðqvRbxq tj šn Dcv`vbi Rb` Avgvt` i tK cvj vZb RvnrRfv½vi Dci wbf¶ Kí tZ nt`Q|

tgvwès `lvv wetj tUi I ci Avtí wicz i é Ges `lvvcs Gi wongtÉ Avg`vwbKZ RvnrRi t¶¶t GKwU `el g`gj K bwiZgvj v i tqtQ| evtRtU wetj U Avg`vwbí

36 mĤ: fBqv, bRi j Bmj vg, ØmiZvKÉ RvnrRfv½v wktí :ce¶Ø `wbK mçfvZ evsj vt`k, eperi 15 Rp 2005

37 mĤ: tPrajx, KiBqg Øt`tki A_ØwZtZ „i“ZcY`¶¶vgKv i vL tQ mišwK Pj gv b mxZvKÉ, 1 AwMó 2000

38 mĤ: mPe, fvg gš¶j q eiveti wefivK Kvgkvi PÆMg ØPÆMg`mxZvKÉ DctRj vi mgj Zxi eZRGj vKvq RvnrRfv½vi

Awzbv eZgĤv Ae`v Ges fiel`Z Kg`cwi Kí bñ vZ cñt½Ø wltq tçw Z` , cðr bs 03, 16 tmtP=t 2002

Dci i' e evotbvi c0' ve A_ev wetj U Avg` vbi t' q' t' i' e' bv evotj l 15% Ki Av' i' vc Amg c0Z' thwMzvi nvZ t_ t' K wkcet' kS wki t' K AtbKvst' k i' q' v Ki te | esj vt` k wkcet' kVm' Gtmvmt' qkb (weGmeG) Kvht' be' n' x KugwU m` m` Ges w' GBPw' wkcet' kS w' mvBw' kS B0w' o' i' g' v' t' b' w' R' s w' W' i' t' i' t' i' R' b' v' e' t' g' n' v' n' s' g' n' m' b' t' P' S' a' j' x' G' K' e' v' t' R' t' U' v' E' i' c' 0' Z' w' l' q' v' q' b' q' w' M' S' t' K' G' B' K_ v' e' t' j' b' | ` k' e' Q' t' i' ` t' v' c' R' v' n' r' A' v' g' ` v' b' i' c' w' i' g' v' Y³⁹

mb	RvnrFvZi cwi gvY	Ub
1993	34	4,40,834.00
1994	55	7,04,741.00
1995	64	10,32,928.00
1996	45	6,24,744.87
1997	82	9,75,202.31
1998	88	10,69,117.76
1999	68	11,62,577.87
2000	66	11,87,178.25
2001	157	17,08,298.65
2002	41	17,61,162.74

wZwb etj b, t` tk eZgvtb c0Z eQi 20 j vL ntZ 22 j vL Ub tj vnvi Pwn` v i t' q' t' Q | Gi wmsnfvMB (15-16 j vL Ub) thvMvb t` q' wkcet' kS wki | ZvOvov Avgv' i' t` tk Av' k' w' i' K' t' j' SnLwb bv _v' K' t' j' l' wkcet' kS t' K' B' f' v' m' g' v' b' t' j' SnLwb ej v' n' t' q' _v' t' K | w' k' S' A' t' c' q' v' K' Z' K' g' i' t' e' w' e' t' j' U' w' - j' B' b' M' U' A' v' g' v' ` v' b' i' K' v' i' t' y' wkcet' kS GZv' b' Amg c0Z' thwMzvi m' s' t' e' x' b' n' v' Q' j' | ZvB t` t' k' i' m' s' t' e' b' v' g' q' wkcet' kS wki t' K' e' v' P' v' t' Z' wkcet' kS Ges wetj U Avgv` v' b' t' Z' G' K' w' U' f' v' i' m' v' g' ` g' j' K' A' v' g' ` v' b' i' e' b' w' i' Z' g' v' j' v' c' y' q' b' t' h' A' c' w' i' n' v' h' e' Z' v' A' b' a' v' e' b' K' i' t' Z' c' v' i' v' q' wZwb m' s' i' k' o' o' c' q' t' K' a' b' e' v' R' v' b' v' b' | Z' t' e' wZwb t` t' k' i' m' g' v' s' e' Z' x' A' A' j' w' t' q' ` j' c' t' _ w' e' t' j' U' A' v' g' ` v' b' i' K' v' i' t' y' c' P' i' i' e' d' w' i' k' i' m' t' h' v' M' i' t' q' t' Q' D' t' j' - L' K' t' i' i' e' d' w' i' k' t' i' v' t' a' P' A' E' M' o' g' e' ` t' i' i' g' v' a' t' g' w' e' t' j' U' A' v' g' ` v' b' i' e' v' a' e' v' a' K' Z' v' m' s' t' o' j' Z' c' A' v' c' b' R' w' i' i' ` w' e' K' t' i' b⁴⁰ |

e'vKI qvW^ol d' t' i' v' q' v' W^o j' s' t' K' R' B' U' w' o' R' t

wkcet' kS B' U' w' o' t' K' t' K' ` ` K' t' i' t' ` t' k' 20wU e' v' K' l' q' v' W^o j' s' t' K' R' w' k' i'

39 m' f' : e' m' l' K' c' i' z' t' e' ` b' ... w' e' G' m' e' G' , c' t' e' i' j' - l' l' Z

40 m' f' : e' t' R' U' - D' E' i' c' 0' Z' w' l' q' v' q' w' e' G' m' e' G' t' b' Z' v' g' n' m' b' t' P' x' a' j' x' , b' q' w' i' M' S' - 13 R' p' 2005

Mto D' t' v' t' Q⁴¹ | P' A' E' M' o' g' b' M' i' m' x' g' v' b' i' e' w' n' t' i' K' t' y' P' n' v' U' t' _ t' K' i' i' " K' t' i' D' E' i' w' t' K' e' v' i' A' v' D' w' j' q' v' c' h' S' - i' v' ` w' i' ` j' a' v' t' i' M' t' o' D' t' v' t' Q' n' v' R' v' i' n' v' R' v' i' ` t' v' c' w' R' w' b' m' c' t' i' i' i' g' i' g' v' e' e' m' v' | G' i' m' v' t' _ t' j' S' n' R' v' Z' m' v' g' M' o' t' _ t' _ t' K' i' i' " K' t' i' t' g' u' k' t' b' i' t' o' v' U' h' s' y' s' k' m' e' B' c' v' l' q' v' h' v' q' | D' t' j' - L' K' i' v' c' 0' q' v' R' b' t' h' A' v' g' ` v' b' i' K' Z' R' v' n' r' R' K' w' U' s' K' i' v' i' c' i' w' e' i' f' b' o' c' k' v' t' i' i' ` e' ` t' h' g' b' t' 40% R' e' - r' o' l' l' a' b' l' e' , 30% G' r' a' n' d' e' r' & G' r' a' n' d' h' a' , 10% M' e' l' t' i' n' g' , 05% M' e' c' h' a' n' i' c' a' l' (R' u' b' b' i' s' h') c' v' l' q' v' h' v' q' h' v' w' e' i' f' b' o' e' g' t' j' ` w' e' p' u' K' i' t' Z' n' q' | e' Z' g' v' t' b' P' A' E' M' o' g' e' ` t' i' i' c' i' G' B' K' g' R' v' U' w' Z' x' q' e' n' E' g' K' g' m' s' ` v' b' m' y' o' K' v' i' x' L' v' Z' w' n' t' m' t' e' c' w' i' w' P' Z | e' s' j' v' t' ` t' k' wkcet' kS Ges w' i' m' v' B' w' k' S' w' k' i' e' Z' g' v' t' b' c' 0' Z' q' ` f' v' t' e' c' 0' q' 30 n' v' R' v' i' G' e' s' c' t' i' v' q' f' v' t' e' c' 0' q' 20 j' q' l' w' k' v' q' l' Z , A' w' k' w' q' l' Z' R' b' t' M' v' o' x' i' K' g' m' s' ` v' t' b' i' m' t' h' v' M' m' y' o' m' n' ` w' i' ` w' e' t' g' v' P' t' b' G' e' s' m' v' i' v' t' ` t' k' i' A' e' K' w' v' t' g' v' D' b' a' q' t' b' e' ` v' c' k' f' u' g' K' v' c' v' j' b' K' i' t' Q' | m' i' K' v' i' G' B' L' v' Z' n' t' Z' e' Q' t' i' c' 0' Z' q' l' e' v' c' t' i' v' q' f' v' t' e' c' 0' q' b' a' q' k' Z' t' K' w' U' U' v' K' v' i' v' R' ` ^ t' c' t' q' A' v' m' t' Q⁴² | w' o' t' g' e' wkcet' kS wki t' K' t' K' ` ` K' t' i' M' t' o' l' V' w' w' k' Q' y' w' k' t' i' i' A_ w' o' w' Z' K' _ i' " Z' i' A' v' t' j' w' P' Z' n' t' j' v' -

÷ xj l w' i' t' i' w' j' s' w' g' j' :

t` t' k' i' 90% B' ` u' v' Z' l' w' i' t' i' w' j' s' w' g' j' Z' v' t' ` i' K' v' P' v' g' v' t' j' i' R' b' ` m' s' t' o' j' f' v' t' e' R' v' n' r' F' v' z' v' w' k' t' i' i' D' c' i' w' b' f' P' k' x' j' | R' v' n' r' F' v' z' i' ` t' v' c' t' g' t' U' w' i' q' v' t' j' i' g' t' a' ` B' ` u' v' t' Z' i' c' w' i' g' v' Y' m' e' w' i' a' K' | R' v' n' r' F' v' z' i' t' _ t' K' c' 0' B' B' ` u' v' Z' m' v' g' M' o' ` v' b' x' q' B' ` u' v' Z' K' v' i' L' v' b' v' q' c' 0' l' q' v' R' v' Z' K' t' i' t' j' v' n' v' i' w' , B' ` u' v' t' Z' i' c' v' Z' B' Z' ` w' ` t' Z' c' w' i' Y' Z' K' i' v' n' q⁴³ |

t` t' k' m' e' f' g' v' U' 340 wU w' i' t' i' w' j' s' w' g' j' R' v' n' r' F' v' z' i' t' _ t' K' c' 0' B' t' j' v' n' v' i' t' c' - U_ t' j' v' c' 0' v' b' K' v' P' v' g' v' t' w' n' t' m' t' e' e' ` e' n' v' i' K' i' v' n' q' | g' j' Z' : R' v' n' r' F' v' z' v' w' k' i' n' t' Z' M' w' w' f' , 5 B' w' A' e' v' B' 8 B' w' A' c' j' " t' j' v' n' v' O' v' o' v' l' w' e' i' f' b' o' m' v' B' t' R' i' t' c' - U' t' _ t' K' B' w' e' i' f' b' o' t' M' o' w' i' G' g' G' m' i' w' , G' g' G' m' e' v' i' , A' v' v' t' j' z' G' e' s' ÷ xj' k' v' U' ` Z' i' x' K' i' v' n' q' | D' t' j' - L' " 2003 m' v' t' j' X' v' K' v' e' f' q' U' G' e' s' e' Z' g' v' t' b' P' t' q' U' R' v' n' r' F' v' z' v' n' t' Z' m' s' M' p' x' Z' ` t' v' c' G' e' s' w' i' t' i' w' j' s' w' g' t' j' D' r' c' w' ` Z' G' g' G' m' i' t' W' i' A' s' k' c' i' x' q' l' v' K' i' v' n' q' | G' c' i' x' q' l' v' q' R' v' n' r' F' v' z' i' w' k' t' i' U' i' ` Z' i' x' m' v' g' M' i' G' e' s' G' g' G' m' i' w' D' ` P_ Y' M' Z' g' v' b' m' s' t' e' Z' e' t' j' c' 0' w' Y' Z' n' q⁴⁴ | e' s' j' v' t' ` t' k' t' K' v' b' c' k' v' i' t' j' S' n' L' w' b' t' b' B' t' h' L' w' b' t' _ t' K' D' t' E' v' j' b' K' t' i' t' j' S' n' l' B' ` u' v' Z' w' k' t' i' i' P' w' n' ` v' t' g' U' v' t' e' | Z' 3/4 p' R' v' n' r' F' v' z' v' w' k' t' i' i' D' c' i' w' b' f' P' K' t' i' t' j' S' n

41 m' f' : f' B' q' v' , b' R' i' j' B' m' j' v' g' , o' m' z' i' k' i' e' R' v' n' r' F' v' z' v' w' k' i' t' c' e' o' i' w' , m' p' l' f' v' Z' e' s' j' v' t' ` k' , e' p' e' r' i' 15 R' p' 2005 ; B' c' m' - t' f' i' t' i' i' K' i' M' R' t' t' m' j' t' u' e' j' ` e' v' k' o' R' v' n' r' F' v' z' v' w' K' g' K' i' t' E' i' b' w' z' g' v' j' o' o' t' f' i' t' i' i' K' i' M' R' , e' n' ` u' i' z' e' r' i' 1 t' m' t' p' e' t' 2005 ; ` m' , m' j' i' k' K' g' r' i' o' w' k' c' e' t' k' S' w' k' i' t' i' m' v' z' - m' t' z' t' i' v' o' w' e' e' a' , A' v' R' i' K' i' K' i' M' R' , c' o' p' - 7 , 5 R' p' 2005

42 m' f' : A' j' g' , R' e' d' i' , t' o' b' i' t' w' U' w' e' G' m' e' G' P' A' E' M' o' g' o' m' i' K' r' i' i' t' b' o' z' e' v' P' K' ` j' o' f' w' i' z' i' K' r' i' t' y' w' k' c' e' t' k' S' w' k' t' i' i' K' w' l' Z' D' b' a' q' b' n' t' o' b' i' w' m' i' s' w' n' i' k' P' u' l' m' i' e' v' y' , i' n' e' e' r' i' 17 R' j' v' B' 2005

43 m' f' : e' v' e' j' , A' n' g' b' i' i' m' j' , c' t' e' i' j' - l' l' Z' , c' o' p' b' s' 18

44 m' f' : e' m' l' K' c' i' z' t' e' ` b' : 2002-2003 , A' i' w' U' i' t' c' U' e' 2003 l' A' b' i' v' Z' _ w' e' j' , e' s' j' v' t' ` k' wkcet' k' m' G' i' m' m' t' q' k' y' (w' e' G' m' e' G') , c' o' p' b' s' 08

I B`uvZ wkr Mto DfvfQ Avevi G me wkr i Dci cZ`q I ctivf fite wbfP Kti KtqK j q tj vki Kgfms`vb NtUfQ | G Kvi tYB wef`k t`tk nvrvi nvrvi tKwU UvKvi AvKwi K tj vnv Ges tj SnRvZ `e` Avg`wb Kitz n`Q bv⁴⁵ |

tRbvfiUi GtmmtgU GU tgvkbvwi R t

cjvfvb RvnrR,tj vZ cOB Gme tRbvfiUi wKQymsL`K 50 tgmvl qvU we`jr Drcv`b q|gZvm`ubpAwaKvstki B we`jr Drcv`b q|gZv cOq 100 tgmvl qvU | Gme tRbvfiUi wkr Kvi LvbfZ wefkl Kti MvtgUm, umtgU Ges mvi Kvi Lvbf,tj vZ e`vckvfi e`euZ n`Q | RvnrRi Gme tRbvfiUi , yMZgvb thgb tek fvtj v tZgvb `vfgl m`v| dtj tRbvfiUi i Avg`wb eve` cOzi `ef`wkk g`v mvtg n`Q⁴⁶ |

Avg`wbKZ cjvZb RvnrR Gfki AwaK tRbvfiUi `vfk | hv RvnrRi Awef`Q`"/Acwi nvh`e`i gta` cwi MwYZ nq etj mshp` wehp` mkj tRbvfiUi RvnrRi GKB Gj wWU Dcv`vb wntmte MY` | wKs`Kv`gm mvi Y weAwB bs- 15, Zvs- 20/4/87 Bs gaj gvI GKwU tRbvfiUi `ievqb nZ Ae`vnuZ t`qv nqtqQ | RvnrRi tRbvfiUi ,wj RvnrRi AwZwi`3 cY` wntmte MY` bq | GwU RvnrRi Awef`Q`" I Acwi nvh`e`i gta` cwi MwYZ⁴⁷ |

dvDUi I BwAwbqvwi s I qvKRC wkr Ges WvBm I eim tgvUj wkr t GLb evsj v`tk AfbK Xvj vBtq Kvi Lvbf cAvbZ RvnrRfvzv cOZovbmgv nZ msMpxZ avZe mi ei vni Dci wbfP Kti `vfk | Xvj vBtqi Kvi Lvbmgtv wUDeI tjq tnW, tmwUwii wduUsm, kv`kvj x ZvZi Kivvfgv Ges wvfbuh`Sjysk `Zix Kiv n`q `vfk | Gme Xvj vB Kvi Lvbf t`tki , i`ZcY`Avg`wb weKí wkr Kvi Lvbfv eU | 1991 mvj evsj v`tk tj SnRvZ KuU wkr i msL`v wQj 9742 wU | eZgvb G ms`lv AfbK tekx | Gme Kvi Lvbf cZ`q ev ctivf fite Zv`i KuPvgvj i Rb` RvnrRfvzv wkr i Dci wbfPkxj wQj I AvfQ⁴⁸ |

tbSewnbxi tUwj KwgDwbtkkb / tbwfM`vkbvj hšcvmZt

ctivfvb RvnrR e`euZ tUwj KwgDwbtkkb wnt`g thgb- i wWi , kv`kvj x

45 mġ : wej -in, gpnZvBg,ORvnrRfvzv wkr i A_`wvZK ,i ZjGes cwi tetki Bci cfievO, fMij I cwi tekiefM, Xivvtekie`vj q, cOv 2-3, cKvki mij cvl qv hqvib |
46 mġ : mBdj -in, G Gm Gg ORvnrRfvzv wkr i cwi eZB`i ctivqU`wbK ceKvY, 12 Rp 2000
47 mġ : eml K cizte`b ,...weGmeG, ctefij -ILZ, cOv bs- 17
48 mġ : RvnrRfvzv, mcfvZ evsj v`k, 15 AwMó 2005

I qwKwUwK, I q`vi tj m GtUvBZ`w` RvZxq wbi vcEvi `f_`Evsj v`k tbsewnbx RvnrR wefPs Gi cteB msMh Kti | eZgvb tbsewnbx AZxe ,i`ZcY`Gme hšcvmZ e`venvi Ki tQ | evsj v`k tbs ewnbxi tUwj KwgDwbtkkb e`e`vq cOB i wWi ,wj ,i`ZcY`fvgKv cvj b Ki tQ⁴⁹ |

dvi tBY I tjq / tcrov tZj

`Evc RvnrR cOB cjvZb I e`euZ tZj dvi tBY Afbj /GdI wKsev `vbxq fvlvq tcrov tZj BU fvlv ev weK wdfi e`euZ n`q `vfk⁵⁰ | GB tcrov tZj i Dci wvE Kti GKwU e`emvqx tkYx Mto DfvfQ | hvi v cj tbn RvnrR t`tk tcrov tZj msMh Kti Wtgi gva`tg wbtq hvq, KwI g DcvfQ gwU Lto wKsev cvKv `Zj vavi `Zix Kti tmLvfb msi`qY Ges grYz ivfL | mvi YZ wj Uvi wntmte Gme tZj tKbv tePv Kiv nq | Gme tZj i e`emv Kgfms`vbi mthwM `Zix Kti tQ |

tevU e`emvqxt

ctivfvb RvnrR,tj vZ mvi YZ 7/8 wU tOvU, eo mvBtRi tbsKv ev tevU `vfk | G mKj tbsKv ev tevU,tj vfk tk`a Kti GKwU e`emvqx tkYx Mto DfvfQ | mvi YZ GB tevU,tj v RvnrR Ri`ix cOqvRtb cOKwZK `thwM, `NObv, gvj vgvj I Vv-bvqv Ges hvI x I Vv-bvqv KivR e`euZ nq | mxZvKÉ, K`gi mj , mvj n KvfcB msj Mafvzvqv Ges kvZj cj tZvZj Zj v msj MdLvZj G e`emvqK tk`a Mto DfvfQ | GQov wKQymKQye`emv cOZovtb j vBd tevU, tbsKv BZ`w` mj f cvl qv hvq |

K`vej e`emvqxt

mgMORvnrRi we`jr msthwM mi ei vn, wekvj BwAbi`g Ges RvnrRi Rxb e`e`vq K`vej ev Btj KwUK Zvi Acwi nvh`e` Ges cwi gvY thgb tekx tZgvb G,tj v fvi x, gReZ Ges bv t`L Gi cj Zj | Mvb tevSv hvq bv | Avevi Gme K`vej i wvZi `vfk wkv, Zvgv, `v- BZ`w` gj`evb avZj tgvUv K`vej,tj v Avevi tfZti i wvbwfbak`vej i mgw wbtq Mto DfvfQ |

mxZvKfEi gv`vgweie nuU, PAMog`Aj skvi NcvnoZj x evRvi msj MoGj vKvq K`vej e`emvqxt`i `vcbv cwi`kfb t`Lv hvq, kvgKiv e`-tgvUv K`vej,tj vi e`ef`Q` , tKbbv tgvUv K`vej,tj vi wvZti `vkv wkv, Zvgv, `v-mn gj`evb avZj hvi Avj`v evRvi`i i tqtQ | cOB wkv,tj vi K`i i tqtQ `e`jwZK

49 mġ : mBdj -in, G.Gm.Gg ctefij -ILZ: eml K cizte`b, ctefij -ILZ, cOv- 12
50 mġ : eml K cizte`b, ctefij -ILZ, cOv - 15

cvLv, e`vUvi x BZ`w` wkí Kvi Lvbv,tj vZ| e`et`Qt` i ci msMnxZ Kg Bbmjtj k`bi K`vej ,tj v we`jr mi eiv`ni Kv`R Awdm, Av`v j Z, G`vcvU`gU, wjg , Kvi Lvbv BZ`w` tZ e`eüZ nq|

Btj KU`b- kct

wekvj mgf` í e`K RvnrR wbtq cmo Rgvq bwet`Kiv, w` b Mwtq gym Ptj hvq Ges GK e`i t`_tK Avt`K e`ti tciQvtZ| dtj eQt`i Awakvsk mgqB Gt` i tK QvtZ nq mg` t`_tK mgf` q| G Kvi tYB RvnrRB mwó nq fvmgvb emevm wKsev GKwU cwi cY`kni Avi kn`ti i emotZ Btj t`b- `e` _vKte bv, Zv ntZ cvti bv| Btj t`b- mvgMó gta` i tqtQ wUwf, ti wdrvti Ui, Kiv`úDUvi, wfwAvi, wfwWI K`vtmU, tUwj thvMvthvM e`e`v, Avqi Y, UP`ej vBU, I qwnks t`gwb, gvBt`vvtqf I t`fb, d`vb, i`g wUvi, Gqvi Kj vi, tUc ti KWf, PvRf, tUvej j`v`ú BZ`w`⁵¹|

Zte Rvnr t`_tK cÓB Btj t`b- mvgMó,tj v 110 t`fv`e Pwj Z| Gmg`- Btj t`b- mvgMó wKtb e`envi Ki tZ PvBtj 220 t`fv`e ifcv`m Z Ki tZ nq| tekxi fVM cÓZóv Aek` wewui mgq t`vZvtK 220 t`fv`e Dc`thvMx Ki tZ mrvh` Kti b| Dtj -L` cÓB GB Btj t`b- mvgMó,tj v 20/25 eQt`i c`i v`bv, A`R RvnrR Pvj yKivi mgq msthvRZ ntq _vtK gRvi Z` nj eZ`v`b bZb wdr I bZb tUwj wfk`bi Dci U`vii d` f`vj j` wfwE`tZ c`hvR` i`eKi nvi, `fvc ev c`i v`bv RvnrR t`_tK cÓB cvjvZb wdr Ges tUwj wfk`bi t`t`i` GKB nvti i`e mi Kvi Av`vq Kti _vtK⁵²| GB mKj Btj KwUK`vj k`ci Dci wbf` Kti Mto D`vtQ GKwU enp e`emvqxK Ges kigK t`kYx|

tWvi kct

td`SR` vi nvU Avāj -v NvUv Ges evsj vevRvi msj MæGj vKvq `fvc RvnrRi KvV, G`vj wgnbqvg, ÷xj BZ`w` w` t`q `Zix wewfbornvBt`Ri `i Rv wbtq Mto D`vtQ tWvi kc| Gme `i Rv,tj v AvRKvj A`vcvU`gU, Awdm, evm evox BZ`w` tZ e`envi Kiv nt`Q| Dtj -L` AvRKvj evRvti cÓB wewfbornvBt`Ri `i Rv,tj vi t`P`q Gme `i Rv tUKmB Ges A`c`v`vKZ Kg g`j` cvl qv hvq|

eK kct

td`SR` vi nvU Avāj -v NvUv (Rvdi vev` -we` jZ Awd`mi cvt`k) Ges gv`vg wewei nvtU `wU eBtqi t`vKvb Mto D`vtQ| GB t`vKvb cvl qv hvq- RvnrR

cwi Pvj bvi Rb` c`qvRbxq eB, g`vMwvRb Ges WK`tgU| ZvQrov GLv`b g`vMwvRb, b`fj , WBS eK, t`vU eK BZ`w` cvl qv hvq| Avevi eK dvBj , c-w ÷ K dvBj mn t`÷ kbvix mvgMó cvl qv hvq| GKwU RvnrR _vKv hveZxq eBc` Ges tókbvix wbtq Mto D`vtQ G e`emv| e`emvxi mv`_ K_v etj Rvbn hvq, A`bK w`t` kx ch`K, Bw`v`bqv Ges t`b`sewvbx m`m`iv c`qk`B GB t`vKvb Avt`b Ges c`qvRbxq eB, b`fj Ges g`vMwvRb wKtb wbtq hvq| Zte tKbvi Avt`M Avcbv`K g`b ivL`tZ nte G mg`- `e`w` e`eüZ Ges cvjvZb⁵³|

j vBU wdwUsmt

P`EMó` Aj sKvi N`cvnoZj x tivo msj MæGes wKc`t`Ks Gj vKvq j vBU wdwUsmti A`SZc`t` KóLv`bK t`vKvb t`v`L cote| GLv`b RvnrR e`eüZ wewfbornvBt`Ri j vBU - mvP`io, n`vtj wRb, i wOb j vBU, SvoewZ, j`v`ú t`mW mn AmsL` ai tYi wfbornvBt`Ri j vBU cvl qv hvq| Gme j vBU,tj v fvtj v Ges evRvi `i m`v` A`bK Kj Kvi Lvbv, A`vcvU`gU I Awdm-evmvevotZ G,tj v e`envi Kiv nt`Q|

tKv wCP, Km`tgwUKm&GÚ dW kct

mxZvKÉ t`Pqv g`v`b NvUv Ges t`mvbi Mu t`ctU`j cv`ú I f`v`v`ctj j ga`eZ`P RvqMvq `tUv t`vZj v gv`t`K`U t`v`w`c`Pi t`vKvb,tj vZ D`Pg`j` wewfbornvBt`Ri Ges t`m`Lb mvgMó wewui nq| GB t`vKvb,tj vZ wcv`v`b, Ktj i Mvb, wewfbornvBt`Ri Nvo, evBt`Kj vi, `i exY, NvUv, w` K wbt` RK, Ni mvRv`bvi bvbvi Kg DcKiY cvl qv hvq| D`Pg`j` i`tb gbLv`vc Ki`teb bv KviY GLv`bKvi t`wki fVM mvgMó `y`c`c` Ges t`m`Lb| GLv`b Awf`AZvi t`Rvti Ges t`m`Lb ntj `y`c`c` me t`BwUsm, Wtqs, evavB Kiv Qwe cvl qv hvq| cvkvcwK GLv`b RvnrR cÓB gmj -v, Lvevi `Zixi DcKiY- Pv cvZv, tUw`÷s mē, tRj x Ges wUvRvZ Lv` `e` cvl qv hvq| Avevi `fvc RvnrR _vKv c`hvabx thgb- t`m`f` t`dvg, k`v`úy mvev, tj vkb, w`g, t`c` t`m`Umn Km`tgwUK`mi mgyvni i t`qtQ| Gme wRvbmct`i eo GKwU t`fv`v t`kYx AvtQ, hv` i Dci wfwE` Kti B Gme e`emv tek Pj tQ| Zte tKbvi t`t`i` g`b ivL`tZ nte G mg`- `e`w` e`eüZ I cvjvZb Ges w`t`k` Kti gmj -v, Lv` `e` Ges Km`tgwUKm t`Kbvi Avt`M G mg`- `e`w` i Mvtq wj Lv wbt` Rbv Ges t`gqv`v`E`xtY` Zwii L t` tL t`bqvUv Ri`i`x⁵⁴|

51 m`f: mBdj -m G. Gm. Gg, 0 RvnrRf`vzv wktí cwi eZB `j`ctYq0, `wbK cef`Kib, 12 Rp 2000
52 m`f: eil`K c`Zte`b...wGmeG, cte`w`-wLZ, c`v- 17

53 m`f: evej , Awgbj i mj , 0DcKj xq evsj v` tK RvnrRf`vzv wktí i migmRK, A`v`v`ZK Ges cwi t`kMZ c`fve0 tKv`÷ Ut`÷, c`v- 18, b`f`e`f 2000
54 m`f: i mj , Awgbj i mj , H

mmwj Üvi kct

XvKv mxZvKÊ nvBl tq tivtW evbÿvRvti mmwj Üvi, cÿte"envi thvM" eqj vi, wewfBomvBtRi U'vsk BZ"vw` i t`vKvb Mto DtvvtQ | Gme "ÿc Rvnr t`tk wbj vtg tKbv, hv wjg , wkí -Kvi Lvbmgn Pwn` vi msnfvM tgUvt"Q |

tcB>Um GÜ tKwgK"vj mt

mvavi YZ mgf` *Pj gvb Rvnr, tj vtZ tcB>Um Ges tKwgK"vj m gRvZ _vtK | Rvnr, tj v "ÿc nI qvi ci wKQye"emvqx Gme tcB>U GÜ tKwgK"vj m wKtb tbq Ges evRvi RvZ Kti | tdSR` vi nvU msj MæKuj jkvn I fvi etRi Dfq w` tKB GB e"emvqK cÜZövb, tj vi Aw`Zj cvl qv hvq | Gme tcB>Um Ges tKwgK"vj m `vtg m`-v-Ges cj "Zi I "vqxtZi wePvti AwZxq | tKtU tdj v Rvnr ntZ AmsL" Rvbn ARvbn tKwgK"vj , tZj , MÄR, cvl qvi Atqj , Avj KvZiv Gme cÿi vtÿv wRabm wbtq GB e"emvqK cÜZövb, tj v Mto DVvq G AÄtj i teKvi Zi NjPtQ | A_ÖmwZtZ cÖY mÄvi ntqzQ⁵⁵ |

tµvKvwi R I wKtPb mvgMö:

mxZvKÊ " tPq"vi g`vb NvUv, gv`vgweiei nvU Ges we Gg tMUmn Avi I wKQy "vtb tµvKvwi R I wKtPb AvBtUg wbtq e"emvq cÜZövb Mto DtvvtQ | "ÿc Rvnr, tj vtZ _vKv tc-U, evmb, PvgP, tewmb, RM Ges ivbniti e"envi thvM" weiea AvBtUgmgä Gme e"emv cÜZövb, tj vi AvI Zvq cto | GLvtb weµ nI qv KvvtPi, ÷xtj i Ges t¶¶t wektti Kvvtvi wewfbaeDcKiY gvvti w`K t`tk wfbzvmæübe tUKmB Ges `vtg m`-v |

G mKj e"emvi Dci wbfP Kti "vbxqfvte GKwU e"emvqx mæcÖvq Mto DtvvtQ | Avevi Gme t`vKvb, tj vtZ kigK wntmte wKQy mSL"K tj vtKi Kgms`vtbi mthvM ntqzQ⁵⁶ |

m"wbtUkb:

"ÿc RvnrRmgfn m"wbtUkb e"e`vi AZ"vek"KxqZv Ges AvaybKZv Dtv -L" | GLvb t`tk mSMnxZ m"wbtUkb mvgMö, tj v wbn` @ wKQycÜZövtbi Rbÿw` tqzQ | Avakvsk m"wbtUkb mvgMö AvaybK Ges `vtg m`-v tdSR` vi nvU, evsj v evRvi Ges weGg tMU msj Mæ`vtb Gme cÜZövtbi t` Lv wjg | Avevi Gme cÜZövb t`tk m"wbtUkb mvgMö, tj v PÆMög kni Ges evsj vt`tki Ab"vb" `vtbi e"emvqxi v wbtq hvq⁵⁷ |

55 mÄ: nnee, Avemri 1997
56 mÄ: eei, tZsdKj Bmj vg, ÖRmRfvw` wktí fidi Ub: mti Rvgb cÜZte` b-10, "wbK ceKvY 05 Rj vB 2003 |
57 mÄ: fBq, bRi`j Bmj vg ÖmwZtZ RmRfvw` wktí :ce"90, mçfvZ evsj vt`k, cövr bs 01, 15 Rp 2005

tgwWK"vj BKBCtgU Ges dv÷ ©GBW:

Rvnr, tj vtZ AZ"vek"Kxq tgwWK"vj BKBCtgUm&thgb-t÷Pvi, Aw` tRb, Qvi, KwP, BwmR tgwkbmn AmsL" mvgMöi mgvtek itqtQ | ZvQov evRvi dv÷ ©GBW e` mgfni fvj Pwn` v itqtQ | mvrR"vj BKBCtgUm& tj vi Rb" wewfBomvKwbK Ges mi Kwí -temi Kwí nvmcvZvtj i KgRZvPv ntb" ntq L¶R teovb "ÿc mvgMöi t`vKvb, tj vtZ, tKbbv gvvti Ges `vtgi w`K t`tk Gme nmucUvj mvrR"vj BKBCtgUm, tgwWK"vj BKBCtgUm&Ges dv÷ ©GBW `è" _YMZ gvb mæübe⁵⁸ |

dwbPvi wkí:

PÆMög "KtY¶nvU t`tk evi AvDwj qv nvBl tqi `çvtk Ab"Zg cäv AvKPY ntj v cÿtÿv RvnrRi Avmeve cÄi mgvni | Rvnr t`tk cÜB Kw Ges dwbPvi wbj vtg wKtb tbq dwbPvi e"emvqMY, ci ezxPZ G, tj v cÜqvRbxq tgi vgZ, cbtweb"m Kti Ges weµtqi Dti tk" cÜZ Kiv nq | Dtv -L" PÆMögi evBti XvKv, Lj bv, wjtj U, ivRkvn, isçfi i gZ kni, tj vtZ ÖRvnrRi AvmevecTÖ bvtg GKwU evRvi Mto DtvvtQ | dtj KtqK nvRvi tj vtKi Kgms`vtbi mto ntqzQ | ebwefvM Ges weGmeGi mÄ gtZ, G dwbPvi wkí Mto DVvq ebR mæut` i Dci Pvc Kg ctozQ | Zte tKvvi t¶¶t mveavbx ntZ nte | tKbbv wKQye"emvqxi v RvnrRi AvmevecT i bvtg wbtRt` i `Zi x dwbPvi evRvi weµ Ki tQ | Dtv -L" RvnrRi mKj AvmevecT B tUKmB, `vtg m`-v-Ges Ltqix evj vj itoi ntq _vtK | Avti KwU weq a _¶ RvnrRi dwbPvi tPvvi Dcvq ntj v, RvnrRi AvmevecT thgb-Avj gvi x, I q`vi ¶we, tWimstUvej BZ"vw` i tcQtb AskwU duKv _vtK A_¶ RvnrR t`tk mSMöni ci Gi tcQtb Avj v` v KvV mshj⁵⁹ Kiv nq⁵⁹ |

wfbreait¶yi tKbvKvUv:

PÆMög t`tk Lp` ¶i bq, XvKv-PÆMög nvBl tqi Dci mvZ wK:wg: Rto tdSR` vi nvU, Kvgiv Ges fwiUqvi xtZ Mto DtvvtQ GK wfbæi Kg gvvtK¶ | hw` Avcwb Ptv AvmtZ cvti b wewfbae`è" mvgMö L¶Jtq t` LtZ cvti b, Dte cvte t` LtZ cvti b nti K i Kg eB, g`vc BZ"vw` |

58 eiej , Awgbi i wj , ÖDckj xq evsj vt`tk RmRfvw` wktí i mvgRk, A_¶wZK Ges cii tekMZ cfiæÖ cövr bs 18, tKv+-Uö, btfæ 2000

59 mÄ: fBq, bRi`j Bmj vg ÖmwZtZ RmRfvw` wktí :ce"20, mçfvZ evsj vt`k, cövr bs 01, 16 Rp 2005; RmRfvw` ÖmçfvZ evsj vt`kÖ cövr bs 05, AwMö 15 2005; `vk, mji k Kgvi ÖkctekKs wktí i miZnmtZtiv Ö, cövr 7, weiea-AvRtKi KMR, ti veeri 05 Rp 2005; eei, tZsdKj Bmj vg, Öcjtÿv dngKvi cÿj c"v` tq tµZv VKtÿvri imoK: bKj mvgMöi tePrtKbÖ, "wbK ceKvY, en"vZeri 10 Rj vB 2003; eiej , Awgbi i wj , cte¶w`-LZ, cövr bs 18

GLvb t_#K tKbv hvq tnj tgu, M-vfm, i vevi eju, evBtej, weifbaf` tki dM, mmMb`vj dM, n`vgvi, `EWBfvi | m/2xZtc0x I hšjki x` i Avgšy GLvtb | `y c0c` mmW, K`vfmU, j stc- Ges ucqvfbv, MxUvi, WtgmU t` Lv I tKbv hvq | hw` Avrcb wptKU ev dUetj i f³ nb, wkbtZ cvi teb tdfwi U t` tki cZvKv | fWUqvi xi 17 wK:wg: tcvf ÷ i KvQ gni g Avj xi t` vKvtb cvteb 150 UvKvq GKwU cZvKv, 500 UvKvq w0q wZbuU t` tki cZvKv | hw` Avrcbvi `g Mvqx mšvb _vtK, tmLvfb crteb Wlqs eK, tLj bv, tbvU eK BZ`w`60 |

GLvtb weifb0evZe c`vt`P gta` Gj jwgwbqv, Kcvi, wczj, wRsk, mxmv BZ`w` cvl qv hvq | Avevi GLvtb mj tf Kvfc0, UvBj m Ges Nti i Rb` mmw wkbtZ cvl qv hvq | Gi evBti c0qvRtb wkbtZ cvi b tmtUj vBU BdwbU, dvqvi Gw=s, Bmvi, Svo, tdqvi PvRvP, wej teW/w` weifb0etLj vi DcKiY, tiw` b, cuj w_b | Gtgmwbqv, nuBtWtRb, Aw` tRb, tguUj mmé, tcvimuj b, bvbv ai tYi M`im, tZj RvZxq Ab`vb` c`v`° i vevi, c-w÷K, j vBdeq, avZe I Kwfg Zšf gj`evb i wk BZ`w` I cvl qv hvte61 |

0Rug`vi 0 I 0ml`vMi 0 m=c0 vq :

RvnrRfv/2v KgRvE KgPZ c0q cuPknvRvi cL`¶ | kigKtK tK>`Kti Mto DtvQ`v vbxq 0Rug`vi 0 I 0ml`vMi 0 tkYx | 0Rug`vi 0 ntj v kigKiv th tgmNi j`¶ I eo nj m`k Ni t_j vtZ _vtK Zvi gvi K | Avevi kigKt` i wZ` c0qvRbxq `te`i Pwn` v tguvtZ wMtg Mto DtvQ`v gw` t` vKvb, Pvtqi t` vKvb, tnvUj, tmj p, JI tai t` vKvb, Kvctoi t` vKvb, evfmi KvD`Uvi, tcvtbi e`emv Ges KvPnevRvi BZ`w` | Gme e`emvqx m=c0 vq `Zix ntqtQ RvnrRfv/2vq KgPZ kigK mvari tYi RxebhvcbtK tK>`Kti, hv` i 0ml`vMi 0 bvtg WvKv nq | t` Lv tMtg`v vbxq hje m=c0 vtqi eo Ask Gme e`emvi mvt`_ RwoZ | Avevi BDw m`m, wkctekKs KUtKU i GmKj e`emvi KYavi | wkctekKs BqvW`tj vtZ RvnrR mi eivfni g`v nvl qv Ges kigKt` i Abjw`wZtZ 0Rug`vi 0 Ges 0ml`vMi 0 tkYxi e`emv c0Z0vb`_tj v c0q wMtg tdj tZ nq | RvnrRfv/2v KgRvEi Dci cL`¶ ev cti v¶ fivte Mto DVv Gme e`emvqxK ev kigK tkYxi A_0wZK `b`Zv NtP`Q |

i Bvbx :

tj vnv Ovov GKwU RvnrR`vKv gj`evb avZe c`vt`P th mgvtek Zvi wecj Pwn`v t` tK I AvšRwZK evRvi AvtQ | GB me avZe i Bvbx Kti mi Kvi

60 mT: evej, Awgbj i m.j, H
61 mT: wej -in, gmZiBg, H

eQti c0q 100 tKwU UvKvi mgcwi gvY `et`wkK gy` Avq Kti tQ | B`vbx GLvb t_#K wKQymKQyBwAtbi cvUw I Ab`vb` tgmkbwii R t` tki evBti i Bvbx nt`Q | cv`exi weifb0e`vb t_#K t`Zv v AvmtQ, m`0e`Zv hvPvB Kti Zv v Zv m q Ki tQ | Gme BwAtbi cvUw t`Zv t` tct0t t` l qvi Rb` GK ai tYi i BvbxKvi K GB e`emvq GtmQb62 |

c0eB Dtj -L Kiv ntqtQ RvnrRi tRviti Ui t_j v`vbxq wk` Kvi Lvrvq e`envi Kiv nt`Q | eZ0vfb Maritime Service Ltd. Ges Maritime(Agency) Service G`fUv c0Z0vb w/2vcti tRtbt i Bvbx Ki tQ63 |

ZvOvov wkctekKs msuk-0 AAtj Mto DVv RvnrRi weifb0etgmkbwii R Ges `Evtci t`vKvb`_tj vtZ RvnrR t_#K msMnxZ weifb0ei Kg cbte`envi thvM` c0qvRbxq hšysk thgb-KuUv, kw³ kvj x` i exY, M0d, mmMb`vj BZ`w` hšyskmgn GKtKvxi e`emvqx` i gva`tg t` tki evnti i Bvbx Kiv nt`Q |

wbgv¶ wk` :

cvi KvvtgvMZ Dbqbtbi Dci wbfP Kti Avgv` i t` tki mvgM0K Dbqeb Ges GB cvi Kvvtgv wwb0vtY A_vP wbgv¶ wk` i wmtgu, evj y KbvU, cv`i, BU BZ`w` i cvkvcwk tj vnv GKwU `i`ZcYDcv`vb | Dtj -L` t` tki tgvU Avqiy i W Pwn`vi 90% thvMv w` t` vtK t` tki weifb0e`xj I witi vj s wj mgn | Avevi GB me witi vj s wj t_j vi iW `Zixi c0vb KuPvgj thvMv t` q t` tki RvnrRfv/2v wk` | t` Lv tMtg RvnrRfv/2v wk` i e`emvqx` i eo Astki wR`wi -ti vj s wj i tqtQ | `Evc RvnrR Avg`wv nvm tctj wi -ti vj s wj mgn eU ntq hvq | Avevi `Evc RvnrR Avg`wbtZ c0`q i e` Ges tWvj fwi chv0q f`vU I Ab`vb` Ki Avtvtci dj k0wZ i tWi evRvi ` i DVvbgv Kti hv wbgv¶ e`q emotq t` q dtj t¶T wtkt i wbgv¶ KvR e`nZ Ges eU ntq hvq | mweRfvte RvnrRfv/2v wk` i tj šn Dcv`vb t` tki wbgv¶ wk` tK wbfPkvj Kti ti tLtg64 |

RvnrRfv/2vq wbj³ kigKti A_0wZK Ae`v :

weifb0eDrm t_#K c0B Z`vbjvqx Rvbv hvq RvnrRfv/2v wk` c0q 25000 kigK cL`¶ fivte KvR Kti RweKv wbev0 Ki tQb | Avevi wKQymKQymt` gZ

62 mT: `wbK cefKiy, 30 wMm=1 1999; wej -in gmZiBg, H

63 mT: evej, Awgbj i m.j, H

64 mT: Avj Awgb, Rwn`j Bmj vj, 0t` tki KtqK mRvi tKwU UvKvi wbgv¶ KvR 0gkci gL0, bqv v MŠ-18 bt f=1 2004 |

GB msL'v 20000-30000, gZvšfai 50000 nrRvi klgkKi Z' l cvl qv hvq⁶⁵ | D'j -wLZ klgkKt' i cwi evti i w' tK j q' Kiti j t' Lv hvq cđq `đj vL gvbyl RvnrRfvzv KgRvE kgyewbtqvMi m'p'j t'fVM KitiQ | 'Uvc RvnrRi e'emvq g'v nvl qvq t' Lv tM'Q RvnrRi mi ei vn Kt'g tM'j BqW'đj v eU n'q' hvq | d'j G wkt' i mvt_ RwoZ klgkK Ges Zv' i cwi evti i m' m' wgtj cđq `đj vL gvbyl gvbtZi Rxebhctb eva' nq | Ab'w' tK c'j t'bv RvnrRi AvDU wduUs gvj vgvj e'emvq wbtqvRZ Kt'qKk e'emvqi e'emv eU n'q' hvl qvi Dc'ug nq⁶⁶ |

mgvR Db'qb ms'v Bcmvi 'Workers in ship Breaking Industries: A Base line Survey of Chittagong (Bangladesh)' Z' t' t'K Rvbn hvq RvnrRfvzv wkt' K'p'Z klgkKt' i 74 kZvsk DEivA'j i | G't'q' t' v'bvš' i w' Z (Migration) nevi gj Kvi Y' t'j v n'j v `wi`' v' vbxqf'vte KvRi Ac'Zj Zv Ges w'K'v' Afve BZ'w' | Avevi Gme klgkKt' i AwakvskB b'xfv'zb Kewj Z Rbc' h'g'bv, e'p'c'j Ges w'Z' w' b'xi `đj Kt'j i ewm' v Ges Zvi v b'xfv'z'tb GKw'akevi q'w'ZM' n't'q't'Q | RvnrRfvzv KgR'vE Gme gvbyl t'K Avti Kw' bZb Aa'v't'qi mvt_ cwi Pq Kwi t'q t' q |

teRj vBb mvt'f'Z 22 w' w'f'ba'f'j vi klgkKt' i Z' cvl qv tM'Q | Gi gta' 24.15% Gi t'j v e'ov | wbt'g'e'Q't'Ki gva't'g w'w'f'ba'f'j v klgkKt' i nvi t' Lv't'bv n'j v⁶⁷ :

e,ov 24.15%	Rvgvj c'j 17.36%	P'EM'đg 11.32%	w' i vRM'Ä i sc'j 7.55%	VvKi M'v'l 6.42%	gq'gbwms 5.28%	gq'gbwms 4.91%
b'l M'v'u 4.53%	P'v' c'j 3.02%	w' b'v'Rc'j 2.64%				

DEi e't'z' i klgkKt' i Bq'v'W'KvR KitiZ Avmv c'ht'z' AvšR'w'ZK L'w'Zm'v'ub' mgvR we'Av'bx l P'EM'đg w'ek't'e' v'j t'qi c'đ'dmi W. Ab'yc'g t'mb e't'j b, e'Q't'i i GKw' w'bv' ' mg't'q DEivA'j i gvbyl Kg'f'xb v't'K, ZvB R'w'e'kvi c'đ'qv'R't'b

65 m'f' : ew'j , Aw'g'bj i'w'j , H, c'đv 02, Findings of the Baseline Survey 2005, Safe and Environment Friendly Ship Recycling Project (SAFEREC), Final Report, Page no 02, ILO, UNDP & Government of Bangladesh, p 1-3; A'j g, R'w'v'z'i , 'Uvc R'w'v'z'i k'c't'e'k's Bq'v'W'G'K'ht'M 297 klgkKi g'Z'đ, c'đ'g A'j v, 10 A'z'w'e'i 2003; Workers in Shipbreaking Industries: A Base Line of Chittagong (Bangladesh), page-16, YPSA, 2005)

66 A'j g, R'w'v'z'i , 'Uvc R'w'v'z'i e'emh g'v nvl qv n'Ri n'Ri klgk Kg'p'ix t'ek'i'đ, c'đ'g A'j v, 25 B R'j vB 2004; A'Kei , n'mb 'đ'g' v' K'ri t'b K'c'j c'p'đ' klgkKt' i B'đ' w'K AvR'x, 18 B R'j vB 2004 |

67 m'f' : Worker in ship Breaking Industries: A Base line Survey of Chittagong (Bangladesh), p-30, YPSA, Chittagong, 2005

Zviv G mg'q'w'Z GLv'tb P't'j Av'fm | w'Z'w'b Av't'v e't'j b, t' t'k 60 kZvsk f'w'g'xb K.I.K Ges c'đ'š'K K.l.t'Ki (hv' i R'w'g 2w'e'Nvi Kg) msL'v w' b w' b t'e't'oB P't'j t'Q | Gi d'j gvbyl K't'g'p' m'U'v't'b kn't'i Q'đ'U Av'fm Ges R'w'e'kvi c'đ'qv'R't'b th t'K'v' S'w'K'c'Y'K'v'R KitiZ eva' nq | w'kc Bq'v'W'P' t'f'Z't'i i klgkKt' i g't'a' w'w'f'ba'f'w'c' i t'q't'Q | th'g'b-Kv'Uvi M'đc, l q'vi M'đc, t'ngvi M'đc Ges t'dvi g'v'b c'f'v'Z |

Kv'Uvi M'đci klgkKiv | A't'b't'K w'w'K 8-16 N'v'Uv KvR Kiti v't'K | Zviv w'w'K g'R'j'x cvq 85-200 UvKv | Z'te Kv'Uvi M'đci Awakvsk klgkK 10-12 N'v'Uv KvR Kiti | Zv' i g't'a' 10 N'v'Uv KvR Kiti 24.76% klgkK hvi v M't'o 115.96 UvKv g'R'j'x cvq | 11 N'v'Uv KvR Kiti 20% klgkK hvi v g'R'j'x cvq M't'o 109.31 UvKv Avevi 12 N'v'Uv KvR Kiti 31.43% klgkK hv' i g'R'j'x M't'o 158 UvKv |

Ab'w' t'K t'c-U M'đci klgkKiv w'w'K 6-13 N'v'Uv KvR Kiti v't'K | Zviv w'w'K g'R'vi cvq 83-104 UvKv | Z'te GB M'đci Awakvsk klgkK 10-12 N'v'Uv KvR Kiti | Zv' i g't'a' 10 N'v'Uv KvR Kiti 27.52% klgkK hvi v M't'o 93 UvKv g'R'vi cvq | 11 N'v'Uv KvR Kiti 19.27% klgkK hvi v g'R'vi cvq M't'o 91.81 UvKv Avevi 12 N'v'Uv KvR Kiti 24.77% klgkK hv' i t'eZb M't'o 101.78 UvKv |

G'Q'rov l q'vi M'đci klgkKiv w'w'K 8-15 N'v'Uv KvR Kiti v't'K | Zviv w'w'K g'R'vi cvq 72-138 UvKv | Z'te GB M'đci Awakvsk klgkK 10-11 N'v'Uv KvR Kiti | Zv' i g't'a' 10 N'v'Uv KvR Kiti 19.44% klgkK hvi v M't'o 87.14 UvKv g'R'vi cvq | 11 N'v'Uv KvR Kiti 19.44% klgkK hvi v g'R'vi cvq M't'o 85.93 UvKv | t'ngvi M'đci klgkKiv w'w'K 8-12 N'v'Uv KvR Kiti v't'K | Zviv w'w'K g'R'vi cvq M't'o 108-150 UvKv | Z'te GB M'đci Awakvsk klgkK 11-12 N'v'Uv KvR Kiti | Zv' i g't'a' 12 N'v'Uv KvR Kiti 40% klgkK hvi v M't'o 150 UvKv g'R'vi cvq | 11 N'v'Uv KvR Kiti 30% klgkK hvi v g'R'vi cvq M't'o 108 UvKv | Z'te t'dvi g'v'bt' i t'eZb m'v'v'i Y klgkKt' i t'eZb A't'c'v' tek'x | Zv' i g'w'm'K t'eZb 4800-5400 UvKv | Avi klgkKt' i t'eZb i'ay'g'v' k'g' N'v'Uvi D'ci w'f'f'p' Kiti b'v, G'w'U Kv't'ri v' q'v'Zvi D'ci l w'f'f'p' Kiti⁶⁸ |

G m'Kj klgkKt' i mvt_ m'v'v'w'K'v'e'v Av's'w'K'f'v't'e cwi ev't'e'i fi b't'cvl t'Yi w'f'f'p'Zv, t' t'ki R'bmsL'vi GKw' D'j -L't'hw'w' Ask't'K ew'P't'q' ti t'ł'Q RvnrRfvzv wkt' |

68 m'f' : Worker in ship Breaking Industries: A Base line Survey of Chittagong (Bangladesh), p-38-39, YPSA, Chittagong, 2005

wkcetKs klgK nwe cögwbK I Zvici....

nwe cögwbK | 1992 mtj e_ ov tRj vi mwogvKw` _vbvi P` b`ekv Mötgi GK b`xfvzv Gj vKvi 24 eQti i hēK fvM`vbq`bi Avkvq KvR Ki tZ AvM mxZvKfEi wkcetKs BqvW⁹ Mötg tKvb KvR tbB, Zvi Dci AvtQ i ³tPvl K gnrRbi v | ex Rvgvj cögwbK Zvi tQjt K KvRi tLutR evBti thtZ etj | tQjt nwe ever-gv, fvBtevbi fivel`zi K_v wPŠv-Kti R`wvtZv fvB AvdRvj tdvi g`vb, th AvtM t`KB KvR Ki tZv wkcetKs BqvW⁹; Zvi mt_ 920Gi tKvb GK mU`vq Gtm bvtg PUMötgi mxZvKfE _vbvi j vj tēM Gj vKvq | ivtZ AvdRvtj i mt_ Zvi K_v nq | cti i w` b KvR wbtq hvte, Zvi `tL-Kó` t nte, G ai tYi AtbK `fcē K_v etj Pjt hvq tm | KtqK w` b ci AvdRvj ZvtK j vj tēM Gj vKvi bvgm b wkcetKs BqvW⁹KvR j vMvq | k³ mvg_`nl qvq tm tj wWs MötC KvR `i i` Kti | cöz w` b mKvj 9Uv t`K weKvj 5Uv, KLbl KLbl ivZ chS_`i i` nq Zvi Agvbyl K cwi kbj | Zvi KvRi `qZv t`L AvdRvj tdvi g`vb ZvtK wbtq AvM tPqv g`vb NuUvi Awv`qv wkcetKs BqvW⁹ Rwi K vUkUvti i Aaxtb i weDj tdvi g`vbi ZEveavb GLvtbl tj wWs MötC KvR Kti hvq nwe cögwbK | cöz N`Uv `k UvKv nmvte mefvKtj` cöz grtm Zvi 3800-4000 UvKv Avq nq | `i i` nq Zvi RvnrFvzv grvvi bZB Rxebl BqvW⁹UkUvti i `Zix Kiv tgm Zvi v GKBMvt` _vtK 40-50 Rb | GKtI mevB KvR hvl qv, Mí `tRve Kiv GB ntj v GLb nwe cögwbK i w`bcAx | Gi gta` UvKv Rvgtq tm Zvi eo GK tevbtK wetaq t`q | wbtR wetaq Kti wZb eQi AvtM | eQi bv Nj tZB Zvi `xi tKvj Rto AvtM GK Kb`v mŠwb, kL Kti bvg t`q mvMvi Zv | bZB msmvti i LiP thvMvo Kiv, tqtqi fivel`Z, ever-gvtqi mjt BZ`w` wPŠv-Kti nwe cöz w` b AwZwi ³ KvR Kti... | GfvteB Avgt` i AvU-`kUv wbgvAvtqi cwi evti i gtZv Pj wQjt v nwe cögwbK i cwi evi | wKŠ`nVvr Kti Zvi Rxeftb tbtg AvtM GK fquen` NØbv | gvtZP gta` gvtQ hvq Zvi me`cova | 2005 mtj i gvP`gvvtmi 12 ev 13 Zwi L, nwei wK gtb cto bv ev gtb Ki tZ Pvqbv, cöz w` tbi gtZv H w` bl gvj tj wWs Gi KvR Ki wQjt v tm | `cj ZLb cög 1 Uv | wZb Uik gvj `Z tevSvB Ki tZ nte | tdvi g`vb wKQvY ci ci B ZvMv`v w`wQj, `cj i i Lvevti i wei wZi K_v fjt wKQyevowZ j vti Avmiv nwe mn 12-14 Rb `Z KvR mvi wQjt v | tj vK Kg _vKvq Zvi v Pvi Rb wgtj GKwU GKwU Kti fvix tj vrvv cvZ Uik Zj wQjt v | Gi Kg GKwU fvix I avivtj v tj vrvv cvZ Kvtā Kti wbtq hvl qvi mgq nVvr Kti Ab` GKwU MötC Amveavb ZvekZt Zvt` i wQb t`K av`v t`q | gvtZP gta` nwei `tj i Ab` wZb m`m` wbtRt` i mwi tq wbtZ cvi tj | nwe wbtRtK mvgj vtZ cvi tj v bv, cvi tj v bv evucvUvtK mwi tq wbtZ, avivtj v tj vrvv cvZ mtrvti wMtg AvNvZ Kti Zvi ewcvtq | nwe wPrKvi Kti mt_ mt_ Ávb nri vq | Zvici `i i` nh BqvW⁹KgRZt` i tQvUvQvU | wKQvY ci tdvi g`vb mn KtqKRb wgtj ZvtK MvwtZ Kti wbtq AvtM dqm & tj tKi BD.Gm.wU.wm. nvmcvZvtj | Wv³vi i v`i i` Kti Zvi cv evPvbtvi j ovB | Aetktl 4-5w` b tPóvi ci e`_ntq Wv³vi tMvoj x t`K Zvi cvtKtU ev` t`q wPi Rxefti Rb` | gvvj Kc`

G chS-Zvi mg`-LiP enb Kti | nwei fvl` gtZ, GK gym`k w`tb nvmcvZvtj _vKv Ae`vq Acvtikb I JIpcT eve` cög 40 nvrvi UvKv LiP Kti Zvi v | Gici tKvbi Kg my`nl qvi ci ZvtK nvmcvZvtj t`K wivj R Kti wbtq Avm nq cvjZb tgm | Zvi nZfvM` `tK tj vK gvi dZ Lei w` tq wbtq Avm nq Zvi tmev Kivi Rb` | wKQv` b ci tdvi g`vb ZvtK tgm t`K GKUv` ži Ab`T GKwU evm fiov Kti cvwtq t`q Kvi Y Ab`iv hw` Zvi G` tve`v t` tL Avi KvR bv hvq | `i i` nq nwe cögwbK i Avi GK Rxebl Gw` tK JIpa I wPvKrmv bv tctq Zvi cvtqi Ae`v Avevi Lvivc ntZ `i i` Kti | GLb gvvj Kc`t`i tKvb mnthwMzv bv cvl qvq mnKg⁹ klgKt` i mnthwMzvi UvKvq gvtS gvtS `vbxq Wv³vi Gtm tKvbi Kg tWms Kti hvq Zvi KvUv cvtq | ZLb Amnbxq hšbvq Zvi cöY tei ntq hvl qvi gtZv Ae`v nq | tQvU`mki mvMvi Zv PcvPvc AevK ntq ZvKtq `vtK Zvi evevi w` tK | ci MvQvi gZ GB Rxeftb GLb ZvtK mnKg⁹ i `qvq tetP `vKtZ nq | cög cög tdvi g`vb Lvl qv I _vKv LiP eveZ wKQvUvKv w` tq thtZv GLb Zvl eU | nwe cögwbK i mnKg⁹ vZv weteftKi Zvobvq GLb Zvt` i mKvtj I `cj i i Lvevi t`K GKgtVv Kti fvZ I GK PvqP Kti Zi Kvi x Avj v` v` vj vq wbtq evvP`K w` tq cvwtq t`q | Avi Zvt` i `qvq tgm t`K GKUv` ži `Uvi wU Kti tetP `vtK wZb wU gvb | bvtgi cöY | tqtq mvMvi Zv hLb Lvevi Rb` evqbv ati Zvi evevi KvQ, nwe cögwbK ZLb d`vj d`vj Kti Gw` K I w` K ZvKtq i aytPvtLi Rjt eK fmvq | tm eštZ cvt v GLb tm wK Ki te ev Kx Zvi Kiv DvPr | Kvi Y tm Rvtb w`tb I ivtZi GKwU wov` Ø mgtqi `vb Kiv Lvevti i wvbgtq ZvtK tetP `vKtZ nte t` tk hvl qvi AvM chS` Avi GfvteB nqtZv KLt`bv t`tg hvte RvnrFvzv wktI Kg⁹ 40 nvrvi klgKt` K GKRB nwe cögwbK i Rxebl hvi Lei nqtZv KLbl tKD tKvbi b ivLte bv |

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Ki tQ⁷⁴ |

WwU[©]wkc ej tZ GLvĠb hvĠxevnx Rvnr Qvov Ab`vb` RvnrĠi K_v ej v nĠQ,
th, tj v wewfba i vmqubK c` v, tZj, M'vmn cb` cwi entb hĠ[®] vĠK/GtĠĠĠ -
Gj GbwR, Gj wcvR K`wi qvi m, U`vskvi m (Acwi tkwaZ tZj, K`wgK`vj Ges
tctUwj qvg cb`), evé tKwi qvi (AvKwi K avZ, Lv` km`, dmtĠUm, Kqj v)
BZ`w` cwi entb wĠhĠ[®] RvnrĠi K_v DĠj -L Kiv hvq (we`wi Z RvnrĠi
aiYi t` Lp) | cwi Kvi dtj vAvc wi tcvU[©]Avi l DĠj -L Kiv nĠqtQ PÆMög
RvnrĠi vĠvĠv bvtg BqvW[©]tj vĠZ RvnrĠi bvtg KLĠbv KLĠbv fimgvb tZj Kc
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fimgvb Kc LbĠbi c-vUdg[©] GwU tZ wewfba ĠwZKi eR[©]mwAZ wQ | GB
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w` tqtQ msk-0 PÆMög e` i l Kivögm KZ[®] | Avg` wkb Kiv K mĠĠ` uóZB
ej v nĠqtQ, GKwU RvnrĠi vĠvĠv AvĠM m'úY[©]cwi` vi -cwi QbeKĠi Avg` wkb
Ki tZ nĠe, Gifc cwi` vi Kivi KvtR c0Z UĠb evovZ 30-40(j vBU l tqu

74 mĠ: tej vj, tgrt wivRĠb, 0cwi tek` tY t wkcteiKs BqvW[©] wĠmM'cwi tek Ges Dwb wclqK RvnrĠi, c0r bs-30, Rb
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gvivZĠK ĠwZ nĠQ | mĠ Avi l Rvnr, WwU[©]wktci wBMZ eR[©]grm` m'út` i
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cvbxq RĠj i Ae` v Avtiv fqv enj `vbxq evm` vi v AwfthvM Kti tQb⁷⁶ |

wewfba MĠel Yvi wi tcvU[©]chĠj vPbv

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breaking, Labor condition and Environment in Chittagong Bangladesh Kxl Ġ
GKwU wi tcvU[©]m'úbeKĠi b | Morton Ronning GB wi tcvU[©]A` wZK
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dj k0wZ tZ DcKj xq tRĠj m'ú0 vĠqi tckv ĠwZM0` nĠqtQ⁷⁷ |

Norsal, R.M. & Withefr, W. S (1990), `Lead Toxicity in the shipbreaking
industry: The Ontavio Experience' Kxl Ġ GKwU MĠel Yv cwi Pvj bv Kti b |
D[®] MĠel Yvq t` Lv hvq tenki fvM Rvnr `Zix nĠqUj AvR t_tK 25-30
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75 mĠ: i ngvb, W. gkudKi, 00RvnrĠi vĠvĠv wktci cwi tek l kv ibivcEv w0Z Kiv Ri`w0 Lib wclK l A, cwi tek wclqK
tj LK, c0g Avtj v, 6 AĠzei 2003

76 mĠ: Avtj v, RvnrĠi vĠvĠv i emqvivm'vav l AvB gvĠb w0P[®]; c0v bs-52, msl v 18-21, 15 GicĠ 2002

77 mĠ: Ronning, Morton, 2000, Stuck in the mud: On Ship breaking labour, condition and Environment in Chittagong,
Bangladesh

KvbwVvi l>Uwvi l tZ GKIU RvnrRfvzv Gj vKvq cixvqv t`Lv tMtQ th, tmLvbKvi evZvfm mxmvi cwi gvY KvbwVvi Rb` wbaWvi Z Av` k`Cwi gvY (EQS) Gi tPtq AtbK tekx Ges tmLvbKvi ktgKt` i kixti l gvTwi 3 mxmvi Dciv`vZ t`Lv tMtQ]

PÆMög wekpe`vj tqi MwYZ l tFŠZ weÁvb MtelYv tK>`at`K “Impact of ship scrapping in the Costal Environment of Bangladesh” kxl R GKIU MtelYv gi ug Aa`vcK BDmjd kixd Avntg` Lvb l Gm. Gg. ReYvi KZR mxubKiv nq 2000 mtb| D3 MtelYvi gj j Qj PÆMögi DcKj eZP Gj vKvq Mto DV RvnrRfvzv wkt`i i dtj mvgv`K cwi tek` tY l AebqY (Degradation) mæuPK Cixvqv wbi xqv Kiv| wi tcvU`H AAtj G wkt`i i Kvi tY fivg`q, `Zj` tY, avZe c`vt`P` tY, we l wµqvRwbZ` tY BZ`w` Ztj aiv nq Ges Gi dtj th mvgv`K ev`e`vi wech`n`Q we`tkl Kti mve-UvBWj , B>Uvi UvBWj AAtj Mivb etbi Dci c`fve Zv Ztj aiv ntqtQ| mvgv`K cwi tek Ae`q|tqi dtj mvgv`K Rxe`wP`I bó nt`Q, we`tkl Kti mvgv`K grm` l Ab`vb` c`Yxi Dci gvi vZK c`fve tdtj tQ etj Mtel Yvq Dtj -L Kiv ntqtQ|

United Nations Environment Programme (UNEP) KZR` 0Draft Technical Guidelines for the Environmentally Sound Management of the Full and Partial Dismantling of Ships” kxl R GKIU wi tcvU`mæuv` b Kti 2002 mtv| D3 wi tcvU`RvnrRfvzvi Rb` w`K wbt`Rbv, RvnrRfvzvi mthvM myeavi aiY Ges cwi tek e`e`vcvri l ci weifbæZ` Ztj aiv nq| RvnrRfvzv t`K` tY c`Zti va Kivm weifbæi tYi i vmvqbK c`v`Acvvi tYi c`wZi l K_v evj nq| QwZKi c`v`fign thgbt wej R&(bilage), e`vj v÷ cwb (ballast water), is l tKwJs (paints and coating), Gmte÷m (asbestos), wCimie (PCB) BZ`w` i wbtmi Y cwi tetki Rb` QwZKi Dcv`vb wntmte wPvYZ Kiv nq|

2000 mtv| ILO (International Labour Organization) Gi Transport Equipment Specialist PAUL J. BAILEY Zuvi 0The Ship Breakers is there a Decent Way to Break Up Ships” kxl R Mtel Yvq RvnrRfvzv wkt`i i weifbægm`vi w`K l Dcv`vb wPvYZ Kti b| Gmte÷m, Polychlorinated Biphenyls (PCB’s), mxmv, gvK`x, tµvqvBum BZ`w` c`vt`P` Kvi tY evq` tY, kã` tY, cwb` t`tYi K_v Dtj -L Kti b|

ILO’i Df`v`M Aage Bjorn Anderson 0Worker Safety in the ship breaking Industries’ kxl R Mtel Yvq 2001 mtb RvnrRfvzv wkt`i i eZ`yb Ae`v Ges wekpe`vcx cwi tetki c`fve mæuPK`Avtj vKcvZ Kti b| RvnrR t`K wBMZ weifbæc`v`Qhgbt PCB-Poly chlorinated Biphenyl, PVC- Polyvinyl Chlo-

ride, PAH- Polycyclic Aromatic Hydrocarbons, TBT- Tributyltin tZj (Oil), Gmte÷m (Asbestos), fvi x avZe c`fWZ, th`tj v cwi tetki Rb` QwZKi Ges gvbe`v` wbi v`cEv Rb` ugwK` t`fc RvnrRi QwZKi w`K` t`j v Ztj atib| GOvov tckvMZ wbi v`cEv, `v` l cwi tetki K_v wefePbv Kti weifbæ t`tki wkC BqvW`DbqBk`i l Zv ev`evq`ti Rb` KwZcq mpcvwi k Dc`vcb Kti b Ges RvnrR t`K QwZKi c`v`fign Acvvi Y l msi Q`tY c`0qvRbxq e`e`v Mh`tYi mpcvwi k Kti b|

1999 mtv| Mr. Aaur Rahaman Ges Mr. AZM Tabarakullah 0Ship Breaking in Bangladesh” kxl R GKIU wi tcvU`Zix Kti b| gj Z: G wi tcvU`tZ ktgKt` i tckvMZ wbi v`cEv Ges A` Q ktgKt` i 0viv Sp`KcY`KvR` t`j v mæuPK` Dtj 0L Kiv nq| GB wi tcvU`Av`i evj v nq 0evsj v`tk th mg`-RvnrR KvUvi Rb` wePs Kiv nq tm`tj v weÁvbmæZ Dcv`tq cwi`vi bv Kti B fvzv nq| dtj mvgv`K cwi tek l`vbxq cwi tetki Dci gvi vZK ugwK mw0 Kiti Q|

Judit Karthak & Andreas Bernstorff 1999 mtv| 0Ship for Scrap: Steel and Toxic Waste for Asia” kxl R GKIU MtelYv mæuv`b Kti b| GB Mtel Yvq Gwkvvi weifbæ`tki RvnrRfvzv wkt`i i Ae`vb eY`v Kiv ntqtQ| tmB mvt` RvnrR t`K c`0B weifbæi tYi i vmvqbK c`vt`P` thgbt PAH- Polycyclic Aromatic Hydrocarbons, TBT- Tributyltin, Asbestos c`fWZi QwZKi w`K mæuPK evj v ntqtQ| G`tj v mavi YZ RvnrRi Mvtq weifbæi tYi i stqi mvt` wgwKZ Ae`vq`v`K hv mvgv`K cwi tek l DcKj xq cwi tetki Rb` ugwK` t`fc| ZvQvov Gmte÷m Ggb GKIU i vmvqbK Dcv`vb hv wbtkt`mi mt½ kixti c`0ek Kiti K`vYvi nI qvi c`0bZv 50 fivM evx` cvq|

1985 mtv| K.R. Islam l M.M. Hossain PÆMtgi tDŠR`vi nvU t`K Kwgi vi DcKj xq AAtj e`vcK RvnrRfvzv KgR`v`Ei Kvi tY D3 Gj vKvi tRvqi -fvUv AAtj i gwU l cwi b bgbv mvt` RvnrRfvzv AAtj i ewnt`i i (ev`iv AvDij qv AAtj i DcKj) gwU l cwi b weifbæZj bvgj K tFŠZ l i vmvqbK` Yv` tYi cix`y v Kti b| D3 Mtel Yv c`w 1986 mtv| BD.tK t`K c`KwKZ Mar. PolI Rvb`Qj c`KwKZ nq| D3 Mtel Yvq RvnrRfvzvi Gj vKvi gwU l cwb tZ m`0w` 0 cv`R` l` tY cwi j w`y Z nq⁷⁸|

2000 mtv| PÆMög wekpe`vj tqi mvgv`K weÁvb BbivU DU KZR` 0Study on the Trace Metals of Soil and Some Commercial Fishes in the Shipbreaking Area Chittagong 0 kxl R GKIU Gg Gm w ch`qj Mtel Yv mæubKiv nq| D3 Mtel Yvi gj D`i k` wQj gw`EKv l cwi b i vmvqbK` Yv` Y Ges gr`m`i

78 m: K. R. Islam & M.M. Hossain, 1986 Effect of Ship Scrapping on the soil and sea environment in the costal area of Chittagong, Bangladesh. Mar. Poll. 17 (10). P. 462-463, UK.

Dci Trace metal Gi FZMZ Zvi Zg" j 9" Kiv| Kvgvj Avntas (2000) D³ Mtel Yvq t` tLtb th, RvnrRfvzv KgrvtEi dtj mvgv` K cwi tek` tY Avtiv e`vcKfvte eix tctqtQ| Mtel Yvq grm, gwEKv I cwb` tY RvnrRfvzvi cFve Avtj wPZ ntqtQ|

1999 mvtj PAMog wekte` vj tqi eb I cwi tek weAvb Bbiv=UDU "Present Status of Ship-breaking Yard and Its Effect on Environment" kxl R GKiu wifd tccvi m`uv` b Kiv nq| GB Mtel Yvq Rbve gxi tgvew`Qi tnmvBb (1999) t` tLtb th, RvnrRfvzv Gj vKvi cwb, gwEKv Gi tFSZ i mvgvbK wYqK` t j v (Physicochemical parameters) D`P gvI vi tK` tFZ i tqtQ| wZwb wefbaec`vi wguvi wek-IY Kti t` tLtb th, GB wki cwi tetki gvi vZK 9" wZwab Kti Ptj tQ| dtj RvnrRfvzv wki Gj vKvK wZwb gvi vZK w` tYKvi x AAj w` wntmte AvL` wqZ Kti tQb|

2000 mvtj Rbve Avgbj i mj evej , "Impact of Ship-breaking Industry on Social, Economic and Environment of Costal Bangladesh" Mtel Yv m`uv` b Kti b| GB Mtel Yvq wZwb RvnrRfvzv KgrvtEi cwi tekMZ msktU` vqx` tK` t j v wYqK` t P`v Kti tQb| wZwb Avtiv D`j -L Kti tQb mvgv` K grm`mn Ab`vb` Rj Pi cYx Ges g`vbtMof ebvAj e`vcKfvte nvm tctqtQ| gj Z weIv³ etR` 9" wZKvi K cFve Ges` tK` t j v G msktUi tCQtb KvR Kti tQ|

PAMog wekte` vj tqi mvgv` K weAvb Bbiv=UDU t` tK "A Comparative Pen-Picture of Pollution Status of the Costal Belt of Bangladesh with Special Reference to Halisahar and Shipbreaking Area, Chittagong" kxl R GKiu GgGmm w`umm m`ubekiv nq| GB Mtel Yvi gj j 9" wQj PAMog knji i nvj kni I RvnrRfvzvi Gj vKvi ga`eZx`DcKj xq AA`tj i` tYi Ae`v wek-IY I cFve wbi`cb Kiv| tgv t BDmpt tgn`x (1994) D³ Mtel Yvq t` Lvb th, mvgv` K cwb I gwEKv` tYi c`vb` tK nt`Q cwi Z`³ RvnrR t` tK wMz t` Zj I t` Zj RvZxq cwi Z`³ j we`K:U Ges Ss BZ`w` hv mvgv` K Rxe - `ewP` t i t` t` t` uguk` t` f` c | wZwb mvgv` K gwEKvi Mvb cKwZ FZMZ Zvi Ztg` i wfvE`Z wek-IY Kti b| wZwb c`yvb Kti b th, nvj kni Gj vKvi tPtq DcKj xq Gj vKvq cwi tek` tY D`PgvI vq we` gvb i tqtQ|

Institute of Marine Sciences, University of Chittagong, tmP`af 2003 mvtj "An Environmental Impact Assessment (EIA) Case Study on the Ship Breaking Activities at Sitakund, Chittagong. kxl R GB Mtel Yvq RvnrRfvzv msj Moe DcKj xq AA`tj i gwU, cwb, evqy` tYi wP` Z`j aiv ntqtQ|

mvgv` K weAvb Bbiv=UDU, P:we: Gi Aa`vcK Wt gvi`aed tntmb (Gg.Gg. tntmb) I gvn`y`j Bmj vg KZK i wPZ Ges Bcmv KZK m`v`c`ZK cKwvZ eB`Ship breaking activities and its impact on the coastal zone of Chittagong, Bangladesh : Towards Sustainable Management (July, 2006)" - RvnrRfvzv KgrvtEi Ges Gi mvt` m`u`K` mKj weI`q GKiu Z` mg` cKvkbv| GB eBtq t j LK`q c j vtv RvnrRfvzv KgrvtEi BvZnm, mgueKv, Dbz` t` k I cieZ`Z Dbqbkj t` tk, wekI Kti evsj v` tk Gi e`vcK c`vi, A`BwZ`Z Gi fvgKv, RvnrRfvzv KgrvtEi S9"K (Hazards) mgn, c j vZb RvnrR t` tK wbtmZ wefbae`y` wZKvi K` t` tKi (POP's, Asbestos, Heavy metals, oil BZ`w`) eY`v Ges A` AA`tj i tRvqi f`lv AA`tj i gwU I cwbi tFSZ I i mvgvbK cwi eZ`B, Rxe`wP`I, Lv` P`p, grm` I gube`v` Ges H mg`I` y`wZKi` t` tKi gvi vZK cFvte eY`v w` tqtQb| GQovl klgK` i mvgv`RK, A`BwZK I tckwMz wbi v`EvnbZv, mvt` mvt` RvnrRfvzv KgrvtEi mvt` RwoZ wefbae`v` R`ZK AvBb, evsj v` k mi Kvti i wefbae`y`y` q I ms`vi fvgKv, t` kx`we` kx ms`vi G weI`q D``vM I KgrvtEi eY`v G eBtq`vb tctqtQ| cwi tktI GB eBtq RvnrRfvzv KgrvtEi`K GKiu wktI i`c t` I qv, RvnrRfvzv klgK` i b`v` AwaKvi I wbi v`Evnm GKwaK m`cwi k Kiv ntqtQ- hv` f` tgv` x I` xN`gqv` x ev`I evqb GB KgrvtEi`K GK` t`UKM`B I` Ocwi tek evUe wki`O wnmte MotZ m`v`th` Ki te ej Avkv t`vI Y Kiv ntqtQ| cwi tktI ej v hvq, GB eB QvI` w`y`K-Mtel K, mi Kvti i b`wZ wba`K, QvI ms`v, wgvwqv, m`kxj mgvR, RvnrR gvj K mKtj i Rb` fvgKv i vL`Z cvite|

Coastal Research Group Gi AbjmUvbx Mtel Yvq "Ship Breaking Industry Along the Chittagong Coast of Bangladesh: Pros and Cons at a Glance" DcKj xq grm` m`ut` i Dci RvnrRfvzv wktI i cFve wbi`actY m`P`o nq| Mtel K (1999) w` t`cvU`D`j -L Kti tQb, Awki` k`K RvnrR fvzv Kh9g Avie`c`nl qvi ci ntZ G wktI i weKv`ki mvt` mvt` GwU A`BwZK fivte j v`RbK wki Ges Kgrv`v`v`bi m`thvM`Zix Kti | GKB mvt` ej v ntqtQ G wktI i weKv`ki dtj DcKj xq Gj vKvi cwb` tYi Kvity gv`Qi c`c`Zv` `Z Ktg hv`Q| gv`Qi c`c`Zvi Dci wbf`P` tRtj m`c`v`v`qi t`P`_vKv GLb KwB ntq` wotqtQ| Mtel YctI cwi tek` tYi dtj grm` m`ut` i nvm cvl qv I tRtj m`c`v`v`qi Dci Gi cFve wbi`c`v`Yi gva`tg cwi tekMZ msktUi weI`q w`y` i fivte d`wU`q t`Zvj v ntqtQ|

weirfbæ` t`tki qiwZKi cfrvemgn t

weirfbæi vmvqubK c`v`cwi te`tk weirfbæivte we`"gvb i`ttq`Q| c`v`°tj v cØYx I Dw`c A`fr RxeK`ij i Rxeb cØvn cwi Pij bvi Rb` GKwU wbu` Ø gv`I v (level) chS-cØqvRbxq| ZvB cwi te`tki i vmvqubK c`v`°tj v`tk qiwZKi (toxic) wntmte e`vL`v t`qv h`y`³h`y`³ bq| Ggb wK qiwZKi AvtmØK, tj W Ges K`vWwgqvg GKwU wbu` Ø gv`I v chS-cØYxi kixti cØqvRb i`ttq`Q| hLb Gme i vmvqubK c`v`°tj v`ti Zvi wbu` Ø cwi te`kxq gv`I v AwZµg Kti ZLbB Zvt` i`tk qiwZKi c`v`°tj v`ti wPw`y`Z Kiv nq|

Table-A: Showing substance and point of discharge⁷⁹

Type	Source	Where discharged	
Liquid	Oil	Oil tanker, bilgc oil, fuel oil ballast water direct dumping (400 kg/ year). ESCAP- 1998	Intertidal zone
	Lubricant	Oil tanker	
	Grease, H ₂ SO ₄ , TBT	Oil tanker, anti fouling agents in painting, Engine oil.	
Metals	Mercury	Batteries	
	Land	Batteries	On water body and the beach
	Arsenic		
	Chromium		
	Copper	Electric wire, cathode protector	
Iron	Body of the ships		
Gaseous	CO ₂ , CO, SO ₂ , CL ₂ , NH ₂ , Acid fumes, Iso-cyanide	Burning of electric wires and crude oil.	Atmosphere
Solid	PVC, Plastic materials	Body of the scrapped ships	Some are solid and the rests are thrown onto the beach

79 mī : An Impact Assessment (EIA) Case Study on Shipbreaking Activities at Sitakund, Chittagong. Institute of Maine Sciences University of Chittagogh. Page:10, September-2003

Discharges from abandoned ships.

wb`P RvnrRfv`zv wkt`i we`"gvb qiwZKi (toxic) c`v`°tj v`ti cfrve D`tj ØL Kiv n`tj vt

K`vWwgqvg

weirfbæDrm t`tk K`vWwgqvg evZvm I cwb`Z Rgv nq Ges `Re m`Avq`ti (Bio- Magnification) Øviv Lv`P`ti gra`tg Rj R cØYxi kixi t`tk cieZ`Z gvb`li kixti cØek Kti | K`vWwgqvg Rj R cØYxi kixti Gi cØqvRbxq gv`I v t`tq tekx Rgv n`tj Zvt` i e`x` wEKZ nlqvi cvkvcwK gZi KviYI nq| ZvB gvb`li kixti D`P i`³-Pvc, wKWbx bØ, i`³i wntgv`M-web a`Ysm Ges cwi`tk`l gvb`li gZj nq| GØvovl K`vWwgqvg Gi cØZµqvq gvb`li i nvo `e`f I f`zj n`tq hvq| Rvcv`b ARvov ti vM ØØBvB BUvBØ AvµvS-n`tq nvrvi nvrvi tj vK qiwZMØ` n`tqQ`j v I gviv wM`tqQ`j | cieZ`Z ci`q`vq cØw`y`Z n`tqQ`j ØØBvB BUvBØ ti vM K`vWwgqvg `t`Yi d`tj m`wØ n`tqQ`|

On Human Health:

Table – B: Showing the possible effects of heavy metals⁸⁰

Agents	Effects
Mercury	<ol style="list-style-type: none"> 1. Highly toxic heavy metal 2. Affects the nervous system 3. Young children are most vulnerable 4. Long term exposure to low levels can cause irreversible learning difficulties 5. Causes mental retardation, delayed neurological and physical development
Lead	<ol style="list-style-type: none"> 1. Accumulates in blood and bones after inhalation or ingestion 2. Causes anemia 3. It is toxic to the nervous system and the kidneys
Arsenic	<ol style="list-style-type: none"> 1. Exposure can result in lung cancer of the skin, intestine, kidney, liver bladder

80 mī : Khandakar, A. T, DOE, 1992 And Green peace Report 2000.

	2. It can also cause damage to blood vessels 3. Inflammation of nervous tissue may result in paralyses 4. A disfiguring growth may appear on the skin
Chromium Containing Wastes/ chemicals	1. Chrome-based chemicals can cause eczema 2. When exposed to dust and fumes people may develop respiratory diseases such as lung cancers
Cadmium	1. Damage kidney function
Asbestos	Inhalation of asbestos as powder as increasing amount may cause cancer and lung damage like asthma.

tj Wt

tj Why³ tctUwj qvg I M'vrmvj b e'envti i dtj tj W evZvfm wgtk hvq Ges GK chf^q fvi x ntq cwb^tZ tbtg Avfm Ges Rgv nq | tj W evZvfm vKvKvj xb mg^tq kym cK^tmi mvt Ges cwb^tZ vKvKvj xb mg^tq Ab'vb' Dcv' v^tbi gZ 'Re mAv^tbi Øivi Lv' P^tmi gva'tg gvbl mn Lv' P^tmi Dcmi 'fi (Higher topic level) cØYxi kix^ti Rgv nq |

tj W cwb^tZ cØ^ugK Drcv' K (Primary Producer) dvB^tUvcøvsUb Gi Drcv' b nvm K^ti | KuKov RvZxq cØYxi a'tYi e^ux^tZ evav cØvb K^ti GgbwK a'tbi gZ^yi KviYI nq | gvu^u Ges Zvi mn^thMx weAvbxiv 1981 mvtj GK ch^efl^tYi gva'tg t' wL^tq^tOb 100 gvB^tµvM^g/w^j Uvi cwb^tZ Grammarus 10 custa bvgK KuKov 18 w' t^b 100% gviv hvq | gvQ cwl^lmn Ab'vb' Rj R cØYxi kix^ti | tj Wⁱ gvivZ^k fl^wZKi c^fve j fl^y Kiv tM^tQ |

gvb^tli kix^ti wkv i³i w^tgv^tM-w^eb^tK a^ysm K^ti dtj i³ kb'Zv t' Lv t' q | tj W i³ Av' tRb Ges M-tKvR Gi mAv^j t^b evav ntq 'wovq dtj kixi cØ^qvRbxq kw³ Drcv' b Ki^tZ c^rti bv | i³ 0.5-0.8 w.c.w.c.Gm gv^tvq tj W wKw^bx AKvh^Ri, m^uq^eK 'eKvj' I teBb W^vt^gR K^ti v^tK |

gvK^lx t

Ab'vb' Avi 'kUv KviLvbi gZ Rvc^tbi wgbv^gZv tKw^gK'vj tKv^uvbx I Zv^t i gvK^lx w^gw^kZ Zij eR' m^tmi Acmvi Y Ki^tZv | m^tmi i gvQ Lv' P^tmi gva'tg gvK^lx Zv^t i kix^ti Rgv Ki^tZ 'i' K^ti Ges D³ we^lv³ gvQ tL^tq 100 M^gevmx tR^tj gviv hvq Ges nvRvi nvRvi M^gevmx weK^j v¹/₂ ntq tet^p v^tK | 1953 - 1960 mvj ch^s-Rvc^tb H ARv^bv ti v^tmi bvg t' qv ntq^uQj

wgbv^gZv ti vM | GØvovl 50 Rb w^ki weK^j v¹/₂ ntq Rtb^wQj hv^t i gv^tqiv H we^lv³ gvQ tL^tq^uQj | wgbv^gZv ti v^tmi m^t a^ti H m^tmi i gvQ ci x^lv K^ti gv^tQⁱ kix^ti 27-102 w.c. w.c. Gm gvK^lx cvl qv wL^tq^uQj | GUvB w^uQj gvK^lx ' t^tYi cØ^gev'e Awf^ÁZv | Gi ci 1972 mvtj Biv^tK gvK^lx w^gw^kZ KxUv^kK Mg t^lq^uZ e'envi Ges D³ Mg tL^tq 450 Rb M^gevmxⁱ gZ^y weAvbxmn mK^j gnt^j i UbK bwo^tq t' q | gvK^lx AwZgv^tv gv^blⁱ kix^ti i tm^ut^j bvf^lm w^t ÷ g a^ysm Kivi cvkvcw^k tKv^t i t^lµv^tgv^tRvg^tK t^f½ tdt^j |

AM^lbw^ub

i^tOi g^ta' Gw^u dvD^{ij} s G^tR^u w^tmt^e we^rf^bøai t^yi KxUv^kK e'envi Kiv nq Gi g^ta' AM^lbw^ub (MBT, DBT & TBT) Ab'Zg | GB w^ub RvZ Dcv' vbm^gni g^ta' Avei w^uwe^u Rj R cØYxi Rb' met^ptq tenk fl^wZKi | GØvovl w^uwe^u gv^blⁱ i tngv^tUvj RxK'vj c'vi w^gUvi mgⁿⁱ Dci gvivZ^k w^lµ^q K^ti we^tkⁱ K^ti w^j dmvBU^tK a^ysm K^ti t' q | w^uwe^uLi t^bv^tj w^rK'vj c^fvel eZ^gv^tb wek^e'vcx ci x^lfl^j |

A'vm^te ÷ m

Rvnr^tR Zvc^tivaK w^tmt^e e'envi Kiv nq A'vm^te ÷ m (Asbestos) | evsj v^t t^k th RvnrRfv¹/₂ nq tm^u t^j v^tZ A'vm^te ÷ m v^tK | A'vm^te ÷ m we^rf^bøai t^yi nt^z cv^ti thgb-µ^umt^Wj vBU, G^tgvmvBU, µ^uvB^tµ^uvj vBU, dvBe^tm-GK^uU^tbvj BU, dvBe^tm t' t^gvj vBU BZ'w' |

we^rf^bøai t^yi A'vm^te ÷ m (RvnrRfv¹/₂ w^ki G^jvKvq cØ^l3)⁸¹

AiY	^N ^o	cØ'	D'PZv	I Rb
A'vm ^t e ÷ m mxU	50wg	1wg	1.5wg	480 tKw ^r /mxU
A'vm ^t e ÷ m w ÷ \$	30 wg	1 Bw ^Á	-	1.5 tKw ^r /ev ^t U ^j
A'vm ^t e ÷ m t ^c U	0.5 wg	0.5 Bw ^Á	0.5 wgv ^g	4.5 tKw ^r /wg

evsj v^t t^k RvnrRfv¹/₂ w^ki G^jvKv nt^z A'vm^te ÷ m m^sM^h K^ti t^ou K^ti c^yi^lvq evRvi RvZ Kiv nq | D^tj -L' evsj v^t t^k A'vm^te ÷ mⁱ ^Zi^x we^rf^bøev^gM^h e'eüZ nt'Q | N^ti i Qv^t I t^fw^ut^j U^ti A'vm^te ÷ m k^xt^ui e'envi Rbw^cq nt'Q | RvnrRfv¹/₂ G^jvKvq A'vm^te ÷ m fv¹/₂ nq | fv¹/₂ni mg^q tQvU tQvU Av^k evZ^tm wgt^k hvq | cwb^tZ tKv^b cØ^zµ^q bv t' Lv^tj I GUv fv¹/₂ni mvg^q fl^z ^a

81 m^t: Technical report, Norwegian Ministry of the Environment, 1999

¶i^a Avk (Air born fibre) Avkvti evZvtm tftm teovq Ges kljm cKvtmi mvt_ dmdtm cOk Kti | AwZgvlvq Avmte÷m MhtYi (Inhaling) dtj kljm Kó, AvRgvmn dmdtm bvbwea tivM mvtó Kti | GgbwK dmdtm K'Yvi nq etj cOvYZ ntqtQ| dtj Dbz wek|eZvbt Avmte÷m e'envi wbl x Kiv ntqtQ Ges cvZv Avmte÷m AZ'wak mZKZvi mvt_ mvi tq vbi vct' aYsm Kiv nt'Q^{71 H} |

gZvšfi Avmte÷m th tKvb gvlvB Rxefti Rb' ¶wZKi ntZ cvti | ÓNvZK e'wai bvqKÓ wntmte Gi `bfg i tqtQ| Avmte÷m t_ik K'Yvi ntZ cvti Ges Avmte÷m wbtq hviv KvR Kti Zvt' i dmdtm K'Yvti AvksKv Ab' i tPiq 50 ,Y tek⁸² |

tcftUwj qvg nuBtWkveB ev tZj t

^Ztj i Av^iY evqyGes mgf' i gta' Aw tRb I KveB-WvB-A· vBtWi wewbgtq evav ntq `uovq| evqyGes mgf' i Dcwi fvtMi cwb ci`úi msNtI P dtj evqj Aw tRb cwb tZ `exfZ nq| ^Ztj i AveitYi Rb' evqj Aw tRb cwb tZ cOqvRb gZ wgtkZ bv cvivq Aw tRtbi Afrte H AAjtj i Rj Pi cOYxi kljm-cKvtm weNvNtU, GgbwK gZji m\$Lxb ntq cto| Avevi mhqtj vK cwb tZ cOk Ki tZ bv cvitj cwbi Zvcgvlv Ktg hvq| Gi dtj gvQ Zvt' i Avevm`j Z'vM Ki tZ eva' nq⁸³ |

meR KvbKvevnx ¶i^a Dw^m Kbv ev dvBtUvc-vsUb mgf' i ct_ugK Drcv` K| Giv mgf' i Dcwi fvtM evm Kti | mvtj vK-mstK-l'tYi gva'tg Giv Lv'' ^Zix Kti hv cieZxPZ RcvovsKUb Ges D'PZi cOYxi Lv'' wntmte e'eüZ nq| ZvQov dvBtUvc-vsKUb mvtj vK-mstK-l'tYi mgq cBi KveB-WvB-A· vBW MhY Kti Ges Aw tRb Z'vM Kti | Gfvti cwi tetk Aw tRb I KveB- WvB-A· vBtWi fvi mvg' i ¶v Kti | mhqtj vtKi Afrte dvBtUvc-vsKUtbi Lv'' Drcv` b eÜ ntq hvq| thtnZi c-vsKUtbi tXD Ges tmftZi wei'tx Pjvi ¶lgZv tbB tmtnZi Zvt' i ct¶ tZtj i Av^iY t_ik mti Avmv m\$e nq bv| thLvtb tZtj i Av^ib AvtQ tmLvtb dvBtUvc-vsUtbi Drcv` b eÜ nl qvq RcvovsKUbI gviv thtZ'i i' Kti | dtj gvQmn mvgv' K Rxe RmtZi Lv'' Ptm fvi mvg' bó ntq hvq| Gfvti DcKj xq grm' t¶t' aYstmi m\$Lxb nq| tZj `tYi dtj metPiq tekx ¶wZM' nq Rj Pi cvLlv| Zt' i Mvtq I cj tK tZj tj tM tmjt cwb tZ fvmvevi , mZivtbi Ges Dovi ¶lgZv nmi tq cwb tZ Wte gviv hvq| tZj `tYi dtj ebvAj wekI Kti c'viveb AAj e'vcK

82 mġ : cwi tek cġh/1 ersj vt' tki cwi tek, cġr bs- 101

83 mġ : M.M. Hossain & M. Islam, 'Ship breaking activities....sustainable management' YPSA pub. July 2006, Cġr 08

¶wZi m\$Lxb nt'Q| G Dw^m i cġvb `eikó' ntj v Gt' i wKko gvw tF` Kti cwbi mvavi Y `fi i mvgv' Dcwi fvtM Ae`vb Kti | wKktoi gv_vq ^Zj wgtkZ cwb ev ^Zj Rvotq H gġj i `vfwek Kvġg eÜ Kti t`q| Avevi wKktoi kmbt wqvri Rb' wKko t_ik klmgj (Pneumatophore) tei nq Zv tZtj i Av^iY XvKv cto, GtZ Kti kljm MhtY weNvNvq| MvtQi cvZv Stó hvq, AetkI Zv gviv hvq| Atc¶vKZ Kg eqtmi MvQ hv' i wKko I kvLv cj oe Acwi YZ tmme MvQ tewk ¶wZM' nq⁸⁴ |

e'vj v÷ cwlb t

tZjevnx Rvnr t_ik tZj Lvjtmi ci Gi cvlvZtb, cvt'ú, btj Ges wfZtj i tZj avti wQycwi gvY tZj t_ik hvq| Avj v`v e'vj v÷ U'vstKi e'e`v bv Kiv tMjt Rvnr vbi v`v e' i Z'vtMi AvtMB Gme gqj v tZj vavi cwi`vi Kivi K_v| cv_exi Awakvsk e' ti RvnrRi e'vj vó cwlb tdj vi wbgq tbB, wKs' ersj vt' tK Zv tdj vi AbgvZ t`qv nq| GB e'vj vó cwlb Ges tZj vavi tavqv cwlb mivmi mMi Rjt tdjt t`qvq mMi `wZ nt'Q| ivmqvwbK c`v`vnx RvnrRi e'vj vó cwlb I Avavi tavqv cwlb mMi `tYi Kiv Y ntq `uovq⁸⁵ |

wej R cwlb t

RvnrRi Zj t' tK cK`Zg Astk (wej R) BwAbNi I hšcwmZ t_ik tPqvftbv tZj Rgv nq| Gi mvt_ AtbK mgq cwlb wgtk| cwi`vi Kivi cġuqvq GB wej R-cwlb mvti tdjt t`qv nq| ersj vt' tK PÆMtg ev gsj v tKvb e' ti B tZj -cwlb wgtkY t_ik tZj cpi`xvti i tKvb e'e`v tbB| PÆMtg wej R-cwlb evrmvi K cwi gvb 2.4 wgvj qb M'vj b⁸⁶ | emZj KZ tZj evnx RvnrRi Aekó fwi tZj Ges Ab`vb RvnrRi BwAbNi BZ'w' i tZj RvnrRfvlv cġuqvq cwb tZ wltq cto| G tZj mgf' i cwlb Zxevte bó Kti , wKv` ^mKZI bó Kti |

DØvq-thSM I e`KYv t

evZvm `wZ ntj Zvi cftvteI mgj^a tY NtU_vtK; wekI Z evZvtmi DØvq-thSM Ges e`KYv evZvm t_ik cwb tZ cto cwlb `wZ Kti⁸⁷ |

84 mġ : Deb. Apurba, Ship breaking Industry Along the Chittagong Coast of Bangladesh: Pors and Cons at a glance, 1999

85 mġ : cwi tek cġh/1 ersj vt' tki cwi tek, cġr bs-98, Xiv wekte`vj q

86 mġ : wej m gmZibg, ÓRvnrRfvlv wkt i A_šbzK ,i'Zj I cwi tetki Dci cġveÜ fġmj I cwi tek wefM, Xiv wekte`vj q

87 mġ : cwi tek cġh/1 ersj vt' tki cwi tek, cġr bs-98, Xiv wekte`vj q

wec`vcbZv t

wec`vcbZv kãU gvbÏli RxeÏb wewfbaÏbwZevPK NUbv NUvi mætebv Ges tmB tbwZevPK NUbvi mvÏ_ gvbÏli AwfÏthvRÏbÏi ¶gZvÏK epÏStq _vÏK | wec`vcbZvi aiY, cKvi I e`vibÏZ wewfbaÏv AvÏQ | me iKg wec`vcbZv Øviv thgb ÏRjvi me Gj vKv AvµvŠ-nq bv, ÏZgwb me tckvi, meÏkÏYxi gvbÏI mgvbÏvÏte wec`vcbZvngvb | DcKj xq AAÏtj i gvbÏli wec`vcbZvi Dci cwi Pwvj Z GKwU MÏel Yvq (um.B.wR.AvB.Gm.2004) Ï`Lv hvq th PÆMÏtgi gvbÏ cKwZK Ges Av_ÏmvgwRK Kvi ÏY wec`vcbZv | ÏZgwb mÏZvKË RvrvRfvÏZv KgRvÏËi wec`vcbZv weÏk-I ÏY Ï`Lv hvq, G AAÏtj i K.I.K Ges ÏRÏj mæcÏvÏtqi tckvPvZÏZ Ges me^nwi Ïq K.I.K I ÏRÏj mæcÏvÏtqi AÏbÏKB µÏtgB wbt`^nÏtÏQ weMZ 40 eQÏi |

gvÏQi cRwZ nvm ; wec`vcbaemÏxc P`vÏbj t

grm`mæú` evsj vt` Ïki wRwMvici kZKiv 5 fvÏMi gÏZv Ges RvZxq i BvYx AvÏqi kZKiv 6 fvÏMi gÏZv thvMvb Ï`q | mgj`^ ÏÏÏi Kvi ÏY tgvnbv Gj vKvq Ges mvMÏi gvÏQi cRbb Ï¶ÏÏ ¶wZMÏ`nq | GÏZ gvÏQi cwi gvY KÏtg hvq, _YMZ gvb ¶wZMÏ`nq | GQovov cwbi _Y cwi ewZÏ nÏj cøv%Ub wKgz RbÏÏZ cvÏi bv | gvQ ÏZj hyß cwib MÏvY KÏtj gvÏQi kixÏi ZS`vMhyß nÏq thÏZ cvÏi Ges G cÏµqv `xNÏ b PÏj`88 |

mÏZvKË DcKÏj Lwvj RvqMvq wbePvÏi wkÏteÏKs BqvW^MÏto DVvq grm` mæú` i Dci Gi weÏfc cÏve cÏtÏQ | PÆMÏg weÏte`vÏj Ïq mvgy`K weAvb BbwUUDU Ï`ÏK 2004 mvÏj M.M. Hossain & M. Islam, RvrvRfvÏZv KgRvÏËi Kvi ÏY PÆMÏtgi DcKj xq AAÏtj grm` cRwZi Dci tbwZevPK cÏve MÏel Yv KÏti b | D³ MÏel Yv Rwi Ïc 1989 mvÏj i cÏB ZÏ`i mvÏ_ Zj bv KÏti `i agvÏ SBN RvÏj 21 iKg cRwZi gvÏQi eZÏvÏb `ÏcÏc`Zvi eYÏv w`ÏtÏQb | hw` I Zviv G e`vcvÏi AvÏiv DcvË msMÏh I `xNÏgqv` MÏel Yvi ZvM` w`ÏtÏQb`71 H | RvrvRfvÏZv KgRvÏËi dj kÏwZÏZ weLv³ cv`Ï`Ï cÏvÏte gvÏQi bvmÏx MÏDÏ wntÏmÏte cwi wPZ mÏxc P`vÏbj gvÏQi tcvbv kb` nÏq cÏtÏQ | mÏxc P`vÏbj Zxi eZv^AAj _Ïtj vi AMfxi cwbi gvQ AvÏ`-AvÏ`-KÏtg hvÏ`Q, dÏj G P`vÏbÏj AvÏM th cwi gvY gvQ cvl qv thZ GLb tm cwi gvY gvQ cvl qv hvq bv`88 |

mvgy`K grm` Avã`Bï mÏÏ` Rvbv hvq, eZÏvÏb wk c BqvW^_ÏÏK 13 wK: wq:

88 mÏ: ÏRjv Z` PÆMÏg, wclwI - AvBmtRoGgic, mgvS Z DcKj xq AAj e`e`lcvb cwi Kiv, cÏi bs 24, cwib mæú` gSÏvj q, Rj wB 200

cwÏtg mÏxc tetÏ GK mgq Bvj Ïki cRbb Ï¶ÏÏ wQj | eZÏvÏb cRbb Ï¶ÏÏ ÏbB eÏj mvgy`K grm` Avã`Bï i cãvb `eAvbK KgRZ^Rvbv | Gi Kvi Y wntÏmÏte wZwb Rvbvb, `Ïvc RvrvR`Ïtj v Ï`ÏK wbtmZ ÏZj , gwi Pv I wewfbaÏ i vmvqwbK c`v`ÏRvqv fivvUv UvÏb mÏxc tetÏ wMÏq cÏo | gvÏQiv DMÏMÏ mBÏZ cvÏi bv eÏj AvkÏ`vb cwi eZÏ KÏti Ab`Ï AvkÏ LÏR wbt`Q`89 |

Effects on Marine Biota:

Table D: Showing the effects of pollutants on Marine Biota`90

Pollutants	Organisms	Effects
Discharged Oil	Phytoplankton	1. Stop reduction of Carbon fixation, cell division, photosynthesis and finally death.
	Zooplankton	Clocked by the oil and sink to bottom
	Mangrove vegetation	Mangrove swamps are highly vulnerable to oiling and oil residue
	Algae and sea weeds	a. Cell division is inhibited at oil concentration of 0.01 ppm b. Sea weeds are clogged and smothered by oil
	Marine Mammals	a. Breeding is hampered b. May die from ingestion oil causing liver damage
	Eggs and larvae	a. At concentration of 0.01 ppm crude oil hatching of fish eggs is irregular, late and deformed b. At 1 ppm of oil, creates, abnormal development of young lobsters
Fish and shell fish	Fish and shell fish	a. Locking of gills of fishes b. Retardation of growth c. Reduction of body defense
		Benthos

89 mÏ: mÏcÏvZ evsj vt` k, cÏi bs t 01 ep: 23 Rp 2005

90 mÏ: Degradation of Costal Waters of Bangladesh and its Management`1995

	Sea birds	a. Reduction of flying capacity due to excessive mixing oil with feather b. Loss of buoyancy of birds c. Reduction of shell thickness of eggs d. Loss of breeding capacity
Cadmium	Fish	a. At 5 µg-cd/l earlier hatching occurs (Javeen et.al 1980)
	Coelenterates	a. At 1 µg-cd/l. Ctenophores loss growth and survivality
	Mollusk	At 5 µg-cd/l. Crassorstrea Virginia gets slightly delayed development
	Crustaceans	Increase mortality and delay development (Mirkes et al 1978)

2004 mvtj 00mvmfUbGej gvfbRtgU Ae te Ae te'zj ; j vRqgwi b Btkv wmf ÷g0 kxl R GK Mtel Yvq t`Lv tMtQ mgf`a BwZgta` `k cRwzi gvQ RvnrRfvzv wktf i Kvi fYB vej ß nqtQ| tKbbv wMz `tk`_j v gvQi ewx I cRbb Rtlj Zvi Rb` `vqx| gZ RvnrR`_j v t`tk wMz µW Atqtj i Zj wv I weiv³ avZKbv mMt i wktQ| cvkvcwK wMz tZj mMt i cwbi Dcti th Av`+b mjo Kti Zv t` Kti mhqj vK mMt i Zj t`tk tcSQtZ cvti bv| dtj mgf` i Zj t`tk k`v j v RvZxq Dw`f i Avtj v Afvte mvtj vK- mstk-IY evawM0' ntf`Q| k`v j v aYsm nl qvi dtj mgf` a gvQi Lv` k;Lj (Food chain) evawM0' ntf`Q⁹¹| G chfj½ mvgw`K grm` Awa`Bi mT Rvbvq, GK mgq G AA`j gvQi Lv` c`vUv Drcv`b nZv| wKs` cwbi Dci tZtj i Av`+Y covq mhqj vK cwbi tFZti cdek KitZ cvti bv, dtj gvQi Lv` cøvUv Drcw` Z nZ cvti bv| ZvB Lv` i Afvte Ges mnbkxj Avevm`j bv _vKvq gvQ Zvt` i emevtmi `vb cwieZB Ki tQ⁹²|

K.I.K tkYxi wec`vcbzv t

chvµtg mxZvKÉ wki Gj vKv wntmte we`vi jvf KitZ _vKtj Kwli cvV Ptk A`tkB wki Kvi Lvbv kigK wntmte KgRxb` i` KiZ eva` nq| Rbmavi Y`cwK tckv Kw KvR tQto wktf i Dci wfp` nq cto| wki Kvi Lvbv wktf Kti mgj`DcKj xq K.I.K Ges Kw kigKiv chvµtg wktfKs wktf i gva`tg Zvt` i tckv e`j Kti | GtZ Kti Zviv Kw t`tk gL wclwi tq

tbq| dtj Zvt` i Rxb-RweKv I RxbvPvti cwieZfbi Qvc cto| Gj vKvi `vbxq Rbmavi fYi mvt_ K_v e`j Rvb hvq mxZvKÉi mg`DcKj xq Gj vKvq GLb Pvlvev` ntj I dj b GtKvti B Ktg tMtQ| km` RvZxq dmj I Lp GKUv nq bv| gj Z gwUj Drcv` b fJgZv nwi tq tMtQ weMZ Pwj -k eQti |

wej wBi ct_ tRtj m`c0 vq t

mxZvKÉ mvg gcy t`tk evi AvDij qv chS-c0q 20-25 wU tRtj cvov i tqtQ| G mKj tRtj cvovq c0q 20 nRvi tRtj mKtj B GLb gvteZi Rxb- hvcb Ki tQ| eZgub wkc BqW`_tK 13 wK: wq: cwDtg m0xc teté GKmgq Bwj k gvQi cRbb t`fT wj , eZgvtb GB cRbb t`fT tbB|

0grm`Rwe m`c0 vtqi fweI`Z wK t AwfAZv wfvEK chfepY0

(G Mtel Yvi principal Investigator 1985-1994 mij chS-CODEC Gi nq evsj vt`tki wewfbwDcKj eZx`Gj vKv KvR Kti tQb| RvnrRfvzv i`i` ci eZx`mgq t`tk tRtj m`c0 vtqi tckvi µg cwieZfbi aviv G Mtel Yvq c0ZfvZ nqtQ|)

(1) mxZvKÉ tRtj cvovi tRtj t` i eskvbµwgKfvte wfpZv m`uY`mgf` f Dci | Gt` i Avtqi Drm mvgw`K gvQ| gvQ aivi tgsmtg G M0g`_j vtZ Avb` i eb`v etq thZ| wktf Kti Bwj k tgsmtg tm mgtqi M0g`_j vi wP`B wQj Avj v`v | `xNf b ci Gj vKvq wMtq GK wfbwP` t` Lv tMj | mKtj i gta` thb GKwU nZvkv weivR Ki tQ| mxZvKÉ Gj vKvq RvnrRfvzv wki µgweKvtki mvt_ mvt_ evotZ _vtK G wktf i KvRi cwiea| Avi Ab`w`tk grm` i b` nZ _vtK G DcKj xq AA`j i Rj mxgv| tRtj iv AvtMi gZ gvQ Avni Y Ki tZ cvi tQbv| FY c0 vbKvi xms`v nZ FY M0Y Kti Rvj , BwAb tbskv`Zix Kti Zviv gvQi AvKvtj FY cwieKva Ki tZ cvi tQbv| AtbtK FY tLj vcx nq Pvtci gL AvtQ| AZxtZ c0q mvi ermi BA`_ eQti i GK GK FZtZ GK GK ai`Yi gvQ cvl qv thZ| wKs` eZgvtb elfZ mvgv` Bwj k Qovv Ab` tKvb gvQ cvl qv hvq bv ej tj B Ptj | mvi ermi gvQi Livq fMtQ tRtj iv| gvQ aiv nZ Avq Ktg hvl qvq AtbK tRtj eva` nq Zvt` i Rvj tbskv wevµ Kti w`tQ| tRtj t` i gtZ Zvt` i tQvU tQvU Uj vi w`tq Mfxi mgf` a gvQ aiv m`e bq| ZvB Zviv teKvi nq Gw`K tmw`K Nfti teovtQ| Gme teKvi RbtMw0` wii` aI teKvi tZj Pvtc cto Avi I `wi` Zvi w`tk AM0ni ntf`Q|

Guv fj tj Pj te bv th mvgw`K m`u` i w`wZkxj Zvi mvt_ DcKj xq mgvR Kvvtgvi` aQ I mvej xj msthW we`gvb| th mg`-KvhRj vc-mga c0j fite

91 mT : cov 7 weea AvRtKi KIMR, 5 Rp 2005 Ges en`uizeri , 14 Gicj 2005, hMvSt|
92 mT : m0fVZ evsj vt`k 23 Rp, ctefj wLZ

DcKj xq RbMwōi A_šwZK, mvgwRK I mvcō wqK wēl tēq wechfqi mō
Kti tm mg⁻wēl tēq ewĀZ gvby⁹³ , tji vi Rb⁻ fiev AZ⁻vek⁻K⁹³

tRtj Mōg⁻ vbvš⁺ t Rwig RvnrRfv²vi BqvW⁹ L⁺tj

fivUqvix tRtj Mōtg (DĒicvovq) GK mgq Awig KvR KtiwQ | tRtj t⁻ i
msMwZ KtiwQ | tm Mōtg GLb RvnrRfv²vi BqvW⁹ RvnrRfv²vi wktī i gwij Kiv
Zvt⁻ i wktī i weKv⁺ki Rb⁻ bvgg⁺l⁻ v⁺tēg Pvtl i Rwig wktb tbq | wē⁻ Z nq
RvnrRfv²vi wktī i | fivUqvix tRtj Mōtg 46wU cwi ev⁺i i erm | G Mōtg⁻ ōcvtk⁺
Mto D⁺tV RvnrRfv²vi Kvh⁺g | Avi Zvt⁻ i Kvh⁺g⁺ c⁺hvti i Rb⁻ μgkB
tQvU n⁺tq Av⁺tm tRtj MōgU | GK ch⁺g H wktī i Av⁺iv RvqMvi Pwn⁻ vi g⁺L
tm Mōtg⁺ t⁺jvKRb m⁺i t⁺hZ ev⁺ nq | bvg g⁺l⁻ g⁺tj⁻ Rwig wē⁻μ Kti Zvi v
tmLvb t⁻ tK m⁺i Av⁺mZ ev⁺ nq, tm mvt⁻ nvi vq Zvt⁻ i ev⁻wfUvtZ wU⁺tK
_vKvi Awakvi | G Mōtg GLb g⁺l⁻ 200 dU tej v fivg⁺tZ tRtj t⁻ i Awakvi
i t⁺q⁺Q, thLvtb Zvi v Zvt⁻ i Rvj⁻ i Kv⁺tZ t⁻ q Ges tbSk⁺ , t⁺j v i v⁺l⁻ | Zte hw⁻
RvnrR gwij K⁺ i G tej v fivg⁺i c⁺hqvRb c⁺to Zv n⁺tj nq⁺tZv fivUqvwi i tRtj
m⁺vcō v⁺q⁺i Rj mxgvi Awakvi G⁺tKev⁺i B wēj β n⁺te⁺ |⁹⁴

Avevi Av⁺iK ai⁺tYi Awf⁺thvM tRtj t⁻ i g⁺l⁻ t⁻ tK tkv⁺bv tM⁺Q | Zvi v gvQ
aivi Rb⁻ mg⁺ Rvj⁻ t⁺d⁺tj Ges⁻ l⁻ v⁺c RvnrR⁺ t⁺j v tm Rvj⁻ wQ⁺to⁺ BqvW⁹ g⁺vKvq
c⁺h⁺ek K⁺i | Gi d⁺tj ⁺l⁻ wZMō⁻ tRtj i c⁺t⁺l⁻ bZb Rvj⁻ μq Kiv Avi m⁺vcō n⁺tq
D⁺tVbv⁹⁵ |

tRvqvi -fivUv c⁺f⁺wēZ AĀj a⁺ysm n⁺t⁺Q, mg⁺ t⁺R⁺tM DV⁺tQ Pi
m⁺te⁺ P tRvqvi i fivUv th mKj AĀj⁺ c⁺wbi c⁺ēvn⁻ v⁺t⁺K ZvB tRvqvi -fivUv
c⁺f⁺wēZ B⁺Uvi UvBW⁺vj AĀj | RvnrR⁺ t⁺j v G AĀj t⁻ tK t⁺K t⁺U t⁺K t⁺U BqvW⁹
t⁺Zj v nq | t⁺μb w⁻ t⁺q BqvW⁹ U⁺tb Avbvi mgq Zv m⁺mi t⁻ tK c⁺h⁺i c⁺wi gv⁺tY
gwU w⁺b⁺tq Av⁺tm | Gi d⁺tj DcK⁺tj c⁺h⁺i c⁺wi gv⁺tY c⁺wj Rg⁺tQ Ges DcK⁺j fivM
μgk DP⁺ n⁺tq hvl qvq m⁺vM⁺i i c⁺wb⁻ ⁻ t⁺i m⁺i hv⁺t⁺Q | Gfiv⁺te tRvqvi fivUv
c⁺f⁺wēZ AĀj t⁻ tK gwU m⁺i Av⁺mvq G AĀj⁺ i R⁺xē⁺ w⁺l⁻ P⁺ a⁺ysm n⁺t⁺Q | G
AĀj⁺ tebimK c⁺h⁺x (t⁺K⁺ P⁺ v, w⁺Sb⁺ K⁺mn wē⁺wf⁺ b⁺o⁺nv⁺g⁺ K c⁺h⁺x) erm Ki Z tm⁺ t⁺j v
ev⁻ ms⁻ v⁺b c⁺h⁺μqv mP⁺ i vLZ | k⁺xc⁺te⁺ Ks BqvW⁹ d⁺tj G AĀj wU Zvt⁻ i

93 m⁺i t⁺ evej , Awgbj i m⁺j , ōDcKj xq esj v⁺ t⁺ k RvnrRfv²vi wktī i mvgwRK, A_šwZK Ges c⁺wi tekMZ c⁺fiēō tKv⁺ U⁺ ,
c⁺ōr-31, b⁺t⁺f⁺ 2000
94 m⁺i : evej , Awgbj i m⁺j , H
95 m⁺i : fBqv, bRi⁺ j Bmj vq ōg⁺sm⁺g aiv coZ gb⁺tK gb Bmj k AvR Zri wPy g⁺l⁻ t⁺b⁺ō mxZvK⁺ē RvnrRfv²vi wktī i : ce⁺9,
m⁺pc⁺f⁺vZ esj v⁺ t⁺ k 23 R⁺p 2005

Rb⁻ c⁺h⁺ZKj n⁺tq covq AvR G mKj c⁺h⁺x wēj β n⁺tq tM⁺Q Ges c⁺wi tētki
Dci wē⁺f⁺c c⁺f⁺ve cō⁺tQ | mg⁺ t⁺ Pi covi Rb⁻ wZb⁺wU Kvi Y⁺tK⁻ v⁺q⁺x Kiv hvq |
c⁺h⁺gZt RvnrR⁺ t⁺j v mg⁺ t⁻ tK ext⁺ P c⁺h⁺ētki mgq c⁺h⁺i c⁺wi gv⁺Y gwU w⁺b⁺tq
Av⁺tm hv G AĀj⁺ Rgv nq | w⁺hZxqZt tgNbv tgnbvi c⁺wj G AĀj⁺ m⁺wĀZ
n⁺t⁺Q Ges ZZxqZt RvnrR⁺ t⁺j v c⁺wb⁺tZ Ae⁻ v⁺b Kivq⁻ j fiv⁺ t⁺ Mi c⁺iv⁺ox AĀj
t⁻ tK c⁺wj h⁺y³ c⁺wb evavMō⁻ n⁺tq c⁺wj m⁺Avq⁺b Ki t⁺Q |

wē⁺tkl Ā⁺ t⁻ i g⁺tZ Gfiv⁺te c⁺wj m⁺Avq⁺tbi d⁺tj tRvqvi fivUv c⁺f⁺wēZ AĀj⁺ Xvj
a⁺ysm n⁺tq hv⁺t⁺Q Ges tmB mvt⁻ mvg⁺ iK wē⁺wf⁺ b⁺o⁺c⁺Rv⁺z⁺i c⁺h⁺x⁺l wēj β n⁺tq
hv⁺t⁺Q | tKbbv tRvqvi fivUv c⁺f⁺wēZ AĀj⁺ i c⁺h⁺x thLvtb Zvi emev⁺ t⁺mi c⁺wi tēk
cvq, tmLvtbB Avev⁺ m⁺ t⁺ M⁺to t⁺Zvtj , w⁺kc BqvW⁹ g⁺vKvi c⁺h⁺x⁺ t⁺j v Ab⁺ T⁺ Zvi
Avev⁺ m⁺ t⁺ L⁺ R w⁺b⁺t⁺Q⁹⁶ |

D⁺tj -L⁻ w⁺kc BqvW⁹ RvnrR thLvtb Ae⁻ v⁺b Kti tmLvb t⁻ tK GK⁻ k⁺vgK⁻ β
gvBj⁻ t⁺ i c⁺wj R⁺t⁺g | mxZvK⁺ē w⁺kc BqvW⁹ g⁺vKvq⁻ l⁻ v⁺c RvnrR⁺ t⁺j v K⁺tqK⁺g⁺m
Ae⁻ v⁺b Kivq mg⁺ t⁺ t⁺ m⁺z evavc⁺ō⁺ n⁺tq c⁺wj m⁺Avq⁺tbi g⁺va⁺ t⁺g Pi m⁺wō n⁺t⁺Q |
G Pi t⁺ K mg⁺ t⁺ wē⁺Av⁺t⁺bi fiv⁺ vq w⁺ t⁺ v⁺ v⁺ w⁺l⁻ c⁺ ej v nq⁹⁷ | Avevi c⁺wj i Zj w⁺bi
Kvi t⁺b mō t⁺Nvj v⁺tU Ae⁻ v⁺t⁺ K Uvi wē⁺w⁺l⁻ U⁺ ej v nq⁹⁸ |

ebR m⁺vcō t⁻ i wē⁻ vcb⁺ Z⁺v:

mg⁺ t⁺ t⁺Yi d⁺tj g⁺v⁺b⁺t⁺Mōf⁻ ebi w⁺R ; m⁺KZ Ges gr⁺m⁻ m⁺vcō⁻ wē⁺tkl fiv⁺te
⁺l⁻ wZMō⁻ nq | t⁺Zj⁻ t⁺ t⁺Yi Kvi t⁺Y g⁺v⁺b⁺t⁺Mōf⁻ ebi w⁺Ri MvOcvj vi k⁺ym MōbKvi x
w⁺kc⁺ w⁺ t⁺Zj i Av⁻ t⁺Y XvKv c⁺to | G⁺tZ M⁺vt⁺Qi cvZv S⁺to c⁺to Ges Aē⁺t⁺k⁺l
MvOwU g⁺vi v c⁺to | c⁺h⁺ZKj c⁺wi tētk wē⁺tkl K⁺i A⁺t⁺c⁺ l⁻ v⁺ KZ Zi⁻ YMvQ tm⁺ w⁺ i
w⁺kc⁺ w⁺ l⁻ kvL⁻ c⁺j -e Acwi YZ tm⁺ t⁺j v tēk ⁺l⁻ wZMō⁻ nq⁹⁹ |

mxZvK⁺ē⁻ wē⁺Gg⁺t⁺MU t⁻ tK K⁺g⁺iv ch⁺š⁻ wē⁻ Z DcK⁺tj g⁺v⁺b⁺t⁺Mōf⁻ ebi⁺ Āj wQj ,
w⁺kc⁺ 1969 Gi ci t⁻ tK Zv K⁺tq t⁺M⁺Q | DcK⁺j xq AĀj⁺ GK M⁺te⁺l Yvq t⁻ L⁻v
t⁺M⁺Q P⁺ēMōg tRj vi w⁺gi mi v⁺B, Av⁺t⁺b⁺qv⁺ v Ges eukL⁺vj t⁺Z c⁺ōK⁺wZK g⁺v⁺b⁺t⁺Mōf⁻
i t⁺q⁺Q Ges c⁺iv⁺kc⁺ w⁺ g⁺v⁺b⁺t⁺Mōf⁻ c⁻ v⁺b⁺t⁺Ukb Pj t⁺Q | w⁺kc⁺ w⁺kc⁺ tē⁺tk⁺ Ks m⁺sk⁺-ō DcK⁺j xq
AĀj⁺ g⁺v⁺b⁺t⁺Mōf⁻ wēj β n⁺tq tM⁺Q¹⁰⁰ |

96 m⁺i : fBqv, bRi⁺ j Bmj vq, ōmZvK⁺ē RvnrRfv²vi wktī i t⁺ ce⁺80, m⁺pc⁺f⁺vZ esj v⁺ t⁺ k, c⁺ōr 01, R⁺p 22005
97 m⁺i : m⁺pc⁺f⁺vZ esj v⁺ t⁺ k, c⁺te⁺g⁺ wLZ
98 m⁺i : c⁺wi tēk c⁺h⁺z l⁻ esj v⁺ t⁺ k⁺i c⁺wi tēk, c⁺ōr bs t 101
99 m⁺i : c⁺wi tēk c⁺h⁺z l⁻ esj v⁺ t⁺ k⁺i c⁺wi tēk, c⁺ōr bs t 101
100 m⁺i : DNV RN 590 Decommissioning of Ships-Environmental Standrads, Rev. Number 1, p-6, Finding f the
Baseline Survey 2005. page no-57, SAFEREC PROJECT BGD/ 03/005

fiyqllq Ges gwU `tY t

1973 mvj t_tK 2001 mvj chS-5 eQi ci ci tbqv GK m'vtUj vBU BtqtR t`Lv tMtQ, kxcetlKs Gj vKvq AvksKvRbKfvte tefo tMtQ fiyqllq t`k` | iuk teza RvnrR_tj vK Zxti Avbvi mgqB tewk fiyqllq nq| MZ wZb`ktKi e`eavtb DcKj xq Gj vKvi vekvj Ask mgy MtFqej xb ntq tMtQ¹⁰¹ |

RvnrRfvzv wktfi i gwU cixllv Kti t`Lv tMtQ llwZKi tpmvqvg, gvKfx, wRSK I llwZKi melv³ e-vK Atqj Dti i e'vcK Dcw`wZ | wkc BqvWqj vKvi gwUtZ `vfwek Yv_Y ej tZ wKQy tbB| BqvWp gwU Ges BqvWqj vZ c0etki 14 wU G'vtc0P iv`vKsmptUi gtZ KwB- K`0v³ | Lwj cvtq nuUv-`vq¹⁰² | Dti -wLZ Kvi tY gwU DePZv nwm cvt`Q AvksKvRbKfvte¹⁰³ | gwU RxeS-th me e'vKtUwi qv aviY Kti ivtL Zv gwU DePZvi Rb` Ri`ix bvBtUtbRb Rwgatq ivtL | gwU e'vKtUwi qv 0v iv GB bvBtUtbRb KiYtK RvnrRfvzv KgRvE t_tK wMZ wevfba vmvqubK Ges eR`0gvi vZKfvte evav t`q | Kugiv AAtj dmtj i `ewP Zv Ges km` wbeozvi nvi Zj bvgj Kfvte wkcetlKs msik0 AAtj i tPtq AtbK tekx c0wYZ ntqtQ¹⁰⁴ |

kā `tY I Kāub t

wkcetlKs wktfi cwi tekMZ msKtUi Avti KuU „i“ZcYqel q ntj v kā `tY ev Kāub | G wktfi i `ewk0` ev aiYB etj t`q, GLvtb kā `tY ev Kāub c×wZi GKul Ask | c0ZwbqZ tj vnv i tc-U_tj v KivU, tj wW Avbtj wW Ges RvnrRi KivU Ask Zxti tUtb Avbv BZ`w` KgRvE kā `tY mjo Ki tQ, hv msik-0 Awavmxt` i bvbwa mgm`v `Zix Kti | kā `tY wki Ges exiv c0qkB AvZw/4 nb | cvkvcwk `g I Kti tRi wKllv Kvh0g e`vnZ nt`Q | G kā `tYi mvz_ RwoZ Avti KuU eo mgm`v ntj v c`Pcovi mgq (`vbxq fvl vq) Kāub Ges wevUvi YRwbZ Kvi tY Gj vKv tKtC DV |

Gj vKvevmx māt Rvbn hvq, c0qkB wkc BqvWqj vZ wevUvi tY Gj vKv fKāub mjo nq hv meP gnv AvZt/i mjo Kti | Gj vKvevmx māt Rvbn hvq, Gi Kg GKul wevUvi tY c0q 2 wkt wgt Gj vKv tKtC Dtv gvi vZKfvte | GtZ tek wKQyewo Nti i Rvbn vi KuP tft½ Pigi vi ntqtQ | `vbxq māt Rvbn hvq, wkcetlKs BqvWqj vZ G Nubv wE%wgvE, Kwei ÷xj wevUvi tY GKul

101 mġ: 0RvnrRfvzv wktfi fivUv Uibt mti Rigb c0Zte`bN 040 `wbK ceKvY, c0v 09, eperi 9 Rj vB 2003
102 mġ: wkcetlKs wktfi i mZ mZi, wea, AvRiKi KWMR, c0v 07, fiveeri 5 Rp 2005
103 mġ: c0g Avtj v; wkt Kvi Libv I wkc BqvWp melv³ etR`mZvKtEi cwi tek wecb0 g'jeri 15 Rp, 2004
104 mġ: DNV RN 590 Decommissioning of Ships-Environmtnal Standrads, H

Nubvq Avtkcvtki ewo Nti i Rvbn vi KuP tft½ hvq | `0 wkt wgt Gj vKvi gvbl G Kāub Abfe Kti b | GgbwK Kwei wkcetlKs BqvWqj Zix GKul gmwRt` i Rvbn vi KuP tft½ Pigi vi nq | Nubv`j t_tK 1 wkt wgt `fi evi AvDij qv gvRvi, evi AvDij qv tctU0j cvā Ges GKul I I0ai t`vKvbi Avj gwU i KuP tft½ GKvvi ntq tMtQ¹⁰⁵ | Avevi tKvb tKvb BqvWqj vi ci ntZ tFvi Aewa KgRvE Pti | dtj G KgRvEi dtj m0 kā Ges Kāub `vbxq Rbmvari tYi `vfwek Rxebhv v e`vnZ nt`Q | tQti -tgtqt` i covi bv Kitz mgm`v nq, wki iv fxZ nq Ges ivtZi tej vq Ntgi e`vNvZ NtU | Dti -L` 2004 mvtj Gi Kg GKul kā I Kāub kvZj cj e0gX D`P we`vj tqi t`qti i GKul Astk dvUj mjo nq |

ktāi gvbvI v¹⁰⁶

Gj vKv	w`tbi tej v	ivtZi tej v
	tWimej (wWwe)	tWimej (wWwe)
bxi e Gj vKv	45	35
AvevmK Gj vKv	50	40
wgk ^a Gj vKv	60	50
ewwR`K Gj vKv	70	60
wk`i Gj vKv	75	70

Drn: cwi tek Awā`Bi, 2002

RvnrRfvzv wktfi Gj vKvq c0Zv b 117 t_tK 136 tWimej (wWwe) gvI vq kā `tY wbcvqZ nt`Q¹⁰⁷ | Dti -wLZ ktāi gvbvI vi ev `vfwek gvbvI vi Zj bvg RvnrRfvzv wktfi Gj vKvq AtbK tewk kā nt`Q | Avi AwZwi³ kā `tYi cvfvte gvbl kā c0ZeUx Ges ewa chS-ntq hvq |

M'vm wM0b t

RvnrRfvzv KgRvEi Avti KuU „i“ZcYqel q ntj v RvnrRvUvi mgq `0vc RvnrR_vKv U`svi W0g ev c0Kv0 KvUvi mgq th `N0bv NtU Zvi cwi tekMZ c0Zwq | mel qUw wkt-i tYi Rb` Avgi v`U M'vm wj stKR ev M'vm wbtmi YRwbZ Nubvi Dti -L KiwQ | G māukZ Z`_tj v wevfbaRvZxq I `vbxq `wbK t_tK msM0 Kiv ntqtQ |

105 mġ: 0tdi wevUvi b: wkcetlKs BqvWqj KtC tMtQ 2 wktj wgvUvi Gj vKv, `wbK ceKvY, 15 Rp 2000
106 mġ: evsj vt`k cwi tek msi 0Y weaguj v 1997 Abjvq
107 mġ: `wbK c0g Avtj v, 24 tk Alw0 2001

NUbv GKt 15tm̄t̄P=† 2003, tmvgevi

Bqv̄t̄W̄P̄ bvḡt̄ vm̄j̄ wf̄qv̄ wk̄ct̄et̄K̄s̄ Bqv̄W̄©

Rv̄nv̄t̄Rī bvḡt̄ Gḡw̄ mv̄š̄-B̄tḡR̄

w̄b̄t̄gd̄H̄ NŪb̄vī c̄wī t̄c̄ŋ̄t̄Z̄ K̄t̄q̄KūŪ c̄w̄l̄ K̄vī f̄vl̄ "̄ Z̄t̄j̄ aiv̄ nt̄j̄ v-

f̄w̄Ūqv̄wī ī K̄`gim̄j̄ Ḡj̄ v̄K̄vī vm̄j̄ wf̄qv̄ wk̄ct̄et̄K̄s̄ Bqv̄t̄W̄©B̄t̄`v̄t̄b̄wk̄qv̄ t̄_†K̄
Avg`wb̄ Kiv̄ ŪḠḡw̄Ū mv̄š̄-B̄tḡR̄0̄ bvḡK̄ Āt̄aj̄ c-v̄Ūdīḡw̄Ū f̄v̄½̄vī mḡq̄ M̄'vm̄
wb̄M̄ŋ̄b̄ nq̄| d̄j̄ k̄ŋ̄Z̄t̄Z̄ w̄el̄v̄³ M̄'vm̄ Ūw̄t̄q̄ c̄ōt̄j̄ Av̄t̄k̄cv̄t̄kī c̄ŋ̄ GK̄ ēM̄ŋ̄B̄j̄
Ḡj̄ v̄K̄vī ḡvīv̄Z̄K̄ c̄wī t̄ek̄ w̄ech̄ŋ̄ N̄t̄Ū| w̄el̄v̄³ M̄'v̄t̄mī c̄f̄v̄tē Ams̄L̄"̄ M̄v̄Ūcv̄j̄ v̄
c̄ŋ̄ō t̄M̄t̄Q̄, t̄j̄ v̄KR̄t̄bī M̄v̄t̄q̄ t̄d̄v̄`v̄ c̄t̄ōt̄Q̄| K̄K̄ī, ḡj̄ w̄M̄m̄n̄ w̄ef̄f̄b̄œ̄cī c̄w̄l̄ī
ḡZ̄j̄ nt̄q̄t̄Q̄| w̄eēȲŋ̄ w̄el̄v̄³ nt̄q̄ c̄t̄ōt̄Q̄ I B̄ Ḡj̄ v̄K̄vī c̄K̄t̄ī ī c̄w̄b̄| ḡvīv̄Z̄K̄
k̄j̄m̄K̄ó, ew̄ḡ-K̄w̄k̄, t̄P̄v̄L̄ R̄j̄j̄ v̄, m̄vīv̄ k̄ix̄t̄ī P̄j̄ K̄w̄b̄m̄n̄ Ā`w̄`K̄ī D̄cm̄M̄ŋ̄v̄b̄t̄l̄ ī
k̄ix̄t̄ī t̄`Lv̄ w̄`t̄q̄t̄Q̄| `c̄ŋ̄t̄ī w̄`†K̄ t̄m̄B̄ M̄'vm̄ N̄bx̄F̄Z̄ nt̄q̄ ew̄ōī ḡt̄Z̄v̄ t̄d̄v̄lv̄
t̄d̄v̄lv̄ c̄w̄b̄ c̄ōt̄Z̄ t̄`Lv̄ t̄M̄t̄Q̄¹⁰⁸| K̄`gim̄j̄ M̄'v̄t̄mī Av̄Z̄s̄K̄, c̄t̄`n̄v̄Ūt̄j̄ cv̄t̄q̄
P̄j̄ K̄w̄b̄ nq̄| R̄ugī av̄b̄, M̄v̄t̄Q̄ī cv̄Z̄v̄ c̄ŋ̄ō m̄v̄`v̄, c̄K̄t̄ī ḡv̄Ū ḡt̄ī hv̄t̄"Q̄| wk̄c̄
Bqv̄W̄©K̄Z̄ŋ̄t̄K̄ t̄k̄v̄KR̄ K̄t̄īt̄Q̄ c̄wī t̄ek̄ Aw̄ā`B̄ī¹⁰⁹| f̄w̄Ūqv̄xī ev̄Z̄v̄t̄m̄
m̄vj̄ d̄v̄t̄ī ī M̄Ū īt̄q̄t̄Q̄| M̄v̄Ūcv̄j̄ vī m̄ēR̄ cv̄Z̄v̄ w̄eēȲŋ̄t̄q̄ t̄M̄t̄Q̄| Avēj̄ K̄vj̄ v̄ḡ
b̄v̄t̄ḡ GK̄ t̄c̄w̄ē^a ē`em̄v̄qx̄ R̄w̄b̄t̄q̄t̄Q̄b̄, Z̄vī t̄c̄w̄ē^a d̄v̄t̄ḡ[©]1200 ḡj̄ w̄M̄ ḡvī v̄
t̄M̄t̄Q̄| Āt̄b̄t̄K̄ī k̄ix̄t̄ī P̄j̄ K̄w̄b̄ īī"̄ nt̄q̄t̄Q̄| t̄h̄mē Aw̄āev̄m̄ Nī ew̄ō t̄d̄t̄j̄ P̄t̄j̄
w̄M̄t̄q̄Ūt̄j̄ b̄ Z̄v̄t̄` ī Āt̄b̄t̄K̄ Avēvī w̄d̄t̄ī Ḡt̄m̄t̄Q̄b̄¹¹⁰| f̄w̄Ūqv̄ix̄Z̄ c̄j̄ t̄b̄v̄ R̄v̄nv̄R̄
K̄v̄Ūvī mḡq̄ w̄el̄v̄³ M̄'vm̄ wb̄M̄ŋ̄b̄| K̄`gim̄j̄ M̄ŋ̄t̄ḡ DV̄v̄Z̄ d̄mj̄ Ī M̄v̄Ūcv̄j̄ v̄ ḡt̄ī
hv̄t̄"Q̄, K̄t̄q̄K̄k̄ t̄j̄ v̄t̄K̄ī k̄j̄m̄K̄ó Ī P̄j̄ K̄w̄b̄¹¹¹|

The Silvia shipbreaking yard that invokes the memory of a poisonous gas emission that withered plants and exposed hundreds of people in Ikm to serious health risks on September 15 last year.

It become difficult to stay home when a third LPG tank was cut open sending gas rushing out," a ship yard worker said " the other two tanks were sunk in the sea for sludge or chemical remains inside to wash away. The tank will be retrieved after they become denger free.¹¹²

108 m̄f̄: ej̄ ej̄, ḠK̄īv̄ḡj̄ n̄K̄: Ū Ḡj̄ v̄K̄vīm̄x̄ M̄ŋ̄ t̄Ūtō P̄t̄j̄ t̄M̄t̄Q̄, gr̄`tm̄v̄ Ī`d̄j̄ ī ŪŪ t̄`q̄ Av̄t̄Q̄: m̄Z̄īK̄t̄Ē R̄v̄nv̄R̄ K̄īŪrī mḡq̄
w̄el̄v̄³ M̄'v̄t̄mī c̄wī t̄ek̄ w̄ech̄ŋ̄ - M̄v̄Ūcv̄j̄ v̄ c̄ŋ̄ō t̄M̄t̄Q̄, c̄ī c̄w̄l̄ī ḡZ̄j̄, ḡib̄j̄ M̄ŋ̄ Ūw̄ōī - c̄ŋ̄ḡ Av̄t̄j̄ v̄, c̄ŋ̄ bs̄: 1, t̄m̄t̄P̄=† 17, 2003
109 m̄f̄: `wb̄K̄ c̄ef̄K̄v̄Ȳ, ep̄`ūīZ̄erī 18 t̄m̄t̄P̄=† 2003
110 m̄f̄: mḡt̄ī k̄`ē", Ūf̄w̄Ūqv̄xī ev̄Z̄v̄t̄m̄ m̄j̄ d̄v̄t̄ī ī M̄Ū, t̄c̄j̄ w̄P̄d̄v̄t̄ḡgōK̄Ū t̄f̄v̄t̄ī ī K̄īM̄R̄, 18 t̄m̄t̄P̄=† 2003
111 m̄f̄: `wb̄K̄ c̄ef̄K̄v̄Ȳ, ep̄erī 17 t̄m̄t̄P̄=† 2003
112 m̄f̄: Chittagong scrap ship gas leak wrecks havoc, The Daily Star Wednesday, Page no-01, June 09, 2004

NUbv `ŋ̄: 7 R̄p̄ 2004 ḡ½̄j̄ ev̄i

Bqv̄t̄W̄P̄ bvḡt̄ d̄q̄R̄p̄ wk̄ct̄et̄K̄s̄ Bqv̄W̄©ḡv̄`v̄ḡw̄ēw̄e, m̄x̄Z̄v̄K̄Ē|

Rv̄nv̄t̄Rī bvḡt̄ Gḡw̄ MR̄ t̄ḡW̄

wk̄ct̄et̄K̄s̄ Bqv̄t̄W̄©w̄el̄v̄³ M̄'vm̄ f̄w̄Z̄ŋ̄w̄ḡ w̄ēt̄Ūvī Ȳ NŪt̄j̄ Ḡj̄ v̄K̄v̄q̄ Av̄Z̄s̄K̄ Ūw̄ōt̄q̄
c̄t̄ō| W̄ŋ̄t̄gī M̄'v̄t̄m̄ Ḡj̄ v̄K̄vī ḡv̄b̄t̄l̄ ī k̄j̄m̄K̄ó īī"̄ nq̄¹¹³|

R̄v̄nv̄R̄K̄v̄Ūvī mḡq̄ w̄el̄v̄³ M̄'v̄t̄m̄ Av̄μ̄v̄š̄-ēū̄ k̄l̄ḡK̄ Am̄ȳ` nt̄q̄ c̄t̄ob̄| Z̄v̄t̄` ī
k̄j̄m̄K̄ó īī"̄ nq̄ Ges̄ Nb̄ Nb̄ ew̄ḡ Kī t̄Z̄`v̄†K̄| Ḡ M̄'vm̄ t̄j̄ v̄K̄v̄j̄ t̄q̄ Ūw̄ōt̄q̄ c̄ōt̄j̄
k̄Z̄ k̄Z̄ M̄ŋ̄gēv̄m̄x̄ī k̄j̄m̄ K̄ó īī"̄ nq̄| f̄t̄q̄ w̄ec̄j̄ m̄S̄L̄`K̄ ḡv̄b̄j̄ Ī B̄ Ḡj̄ v̄K̄v̄ t̄Q̄t̄ō
Ab̄`T̄ Av̄k̄t̄ t̄b̄q̄| w̄el̄v̄³ M̄'v̄t̄m̄ Av̄μ̄v̄š̄` ī Aw̄āK̄v̄s̄K̄B̄ w̄k̄ī Ī ēx̄¹¹⁴|

Gḡw̄ MR̄ t̄ḡW̄ b̄v̄t̄gī GB̄ R̄v̄nv̄t̄Rī M̄'v̄t̄mī ḡj̄ Ū'vs̄K̄, t̄j̄ v̄ K̄v̄Ūv̄ īī"̄ nt̄j̄
c̄wī w̄`w̄Z̄ f̄q̄ven̄ ī c̄`wb̄t̄Z̄ cv̄t̄ī Av̄ks̄K̄v̄q̄ k̄ŋ̄ḡK̄m̄n̄ `v̄bx̄q̄iv̄ k̄½̄vī ḡt̄ā"̄ w̄Ūt̄j̄ b̄|
K̄`gī Ūj̄ Ḡj̄ v̄K̄v̄q̄ d̄q̄R̄p̄ Bqv̄t̄W̄P̄ GB̄ R̄v̄nv̄R̄ t̄_†K̄ M̄'vm̄ w̄b̄t̄mī t̄v̄ī d̄t̄j̄
w̄ec̄j̄ m̄S̄L̄`K̄ ḡv̄b̄j̄ Am̄ȳ` nt̄q̄ c̄t̄ob̄| Ḡj̄ v̄K̄vī ḡv̄b̄t̄l̄ ī ḡt̄ā"̄ t̄P̄v̄t̄L̄ R̄j̄j̄ v̄ t̄cv̄ov̄,
k̄j̄m̄ K̄ó Ges̄ Aw̄eī v̄ḡ ew̄ḡ nt̄Z̄`v̄†K̄| c̄t̄K̄Ū w̄ī R̄v̄t̄f̄P̄ M̄'vm̄ w̄b̄t̄mī Ȳ ēŪ K̄ī t̄Z̄
ē`_ŋ̄t̄q̄ M̄'v̄t̄mī `w̄Ū Ū'vs̄K̄vī D̄c̄K̄j̄ Ḡj̄ v̄K̄vī c̄w̄b̄ī ḡt̄ā"̄ W̄j̄et̄q̄ t̄`q̄v̄ nt̄q̄t̄Q̄¹¹⁵|

msK̄Ūvc̄b̄œ̄R̄x̄ē%w̄P̄T̄

B̄īv̄Z̄ḡt̄ā"̄ Avḡī v̄ w̄ef̄f̄b̄œ̄v̄tē R̄v̄nv̄R̄f̄v̄½̄v̄ K̄ḡR̄v̄Ē nt̄Z̄ w̄b̄M̄Z̄, w̄b̄t̄m̄wī Z̄ w̄ef̄f̄b̄œ̄
c̄`v̄_`t̄K̄uḡK̄'v̄j̄, ī m̄v̄v̄q̄wb̄K̄m̄n̄ w̄ef̄f̄b̄œ̄ t̄K̄ hv̄ c̄wī t̄ek̄t̄K̄`w̄l̄ Z̄ K̄t̄īt̄Q̄, hv̄
w̄b̄Ȳŋ̄q̄ī t̄P̄óv̄ K̄t̄ī w̄Ū| Ḡ w̄el̄ t̄q̄ w̄ŋ̄ḡZ̄ t̄b̄B̄ D̄c̄K̄j̄ x̄q̄ c̄ŋ̄v̄ m̄œ̄`ū` Av̄R̄ m̄sK̄Ūvc̄b̄œ̄
m̄ŋ̄xc̄ P̄'v̄t̄b̄t̄j̄ t̄h̄ ī f̄cv̄j̄ x̄ B̄ij̄ k̄ Ges̄ j̄ B̄Ǣ`v̄ ḡv̄Ū cv̄l̄ q̄v̄ t̄h̄Z̄ Z̄v̄ Av̄ī t̄b̄B̄|
c̄t̄ēB̄ D̄t̄j̄ -L̄ K̄iv̄ nt̄q̄t̄Q̄ t̄h̄, 10 c̄K̄vī ḡv̄Ū w̄ej̄ ŋ̄ nt̄q̄ t̄M̄t̄Q̄| R̄v̄nv̄R̄ t̄_†K̄
w̄b̄t̄m̄wī Z̄ t̄Z̄j̄ Ī Ab̄`v̄b̄"̄ c̄`v̄_`mḡŋ̄` ī c̄w̄b̄t̄Z̄ cov̄ī d̄t̄j̄ R̄j̄ R̄ m̄œ̄`ūt̄` ī
m̄v̄t̄j̄ v̄K̄-m̄st̄k̄-ĪȲ c̄ŋ̄μ̄q̄v̄ ēŪ Ges̄ k̄'v̄l̄ j̄ v̄ āŷ̄sm̄ n̄l̄ q̄vī d̄t̄j̄ mḡŋ̄`ḡv̄t̄Q̄ī Lv̄`
k̄;L̄j̄ ev̄aw̄M̄ŋ̄` nt̄"Q̄| GB̄ Ḡj̄ v̄K̄v̄q̄ GL̄b̄ t̄b̄B̄ t̄K̄v̄b̄ R̄j̄ v̄P̄w̄ī c̄w̄l̄| M̄v̄ŪP̄j̄,
c̄v̄b̄t̄K̄š̄w̄ī, ēK̄, m̄v̄im̄, ī v̄R̄num̄ R̄v̄Z̄x̄q̄ t̄K̄v̄b̄ c̄w̄l̄ī t̄`Lv̄ cv̄l̄ q̄v̄ GL̄v̄t̄b̄ GL̄b̄
w̄ē`ŋ̄q̄¹¹⁶| Avēvī t̄R̄v̄q̄vī f̄īv̄Ū c̄f̄w̄ēZ̄ ĀĀ̄j̄ āŷ̄sm̄ n̄l̄ q̄vī d̄t̄j̄ c̄`vī v̄eb̄ Ges̄
ḡ`v̄b̄t̄M̄ŋ̄f̄ R̄b̄t̄t̄b̄vī c̄ŋ̄ī v̄ c̄ŋ̄μ̄q̄w̄ŪB̄ ḡvī v̄Z̄K̄ f̄v̄t̄ē ē`v̄n̄Z̄ nt̄q̄t̄Q̄| Avēvī t̄ew̄m̄K̄

113 m̄f̄: Av̄R̄v̄`x̄, 08 R̄p̄ ḡ½̄j̄ ev̄i 2004
114 m̄f̄: m̄Z̄īK̄t̄Ē R̄v̄nv̄R̄ K̄īŪrī mḡq̄ w̄el̄v̄³ M̄'v̄t̄m̄ ēū̄ k̄l̄ḡK̄ Av̄μ̄v̄š̄- c̄ŋ̄ḡ Av̄t̄j̄ v̄, ḡ½̄j̄ ev̄i : 8 R̄p̄ 2004
115 m̄f̄: Ūm̄Z̄īK̄Ē M̄'vm̄ ŋ̄j̄ t̄KR̄ t̄V̄K̄v̄t̄Z̄ m̄M̄t̄ī W̄j̄et̄q̄ t̄`l̄ q̄v̄ nt̄j̄ v̄`β̄ Ū'vs̄K̄īŪ t̄f̄v̄t̄ī ī K̄īM̄R̄, c̄ŋ̄v̄-01, ep̄erī 9 R̄p̄, 2004;
Ūc̄wī t̄ek̄ Aw̄ā`B̄t̄ī ī Ūroc̄T̄ Ūw̄ōīB̄ R̄v̄nv̄R̄ K̄īŪrī n̄r̄Ūj̄ Ū, c̄ŋ̄ḡ Av̄t̄j̄ v̄, ep̄erī 9 R̄p̄ 2004; m̄œ̄`ū` K̄īq̄ Ūm̄Z̄īK̄t̄Ē M̄'vm̄ w̄el̄v̄ŋ̄q̄Ū,
t̄f̄v̄t̄ī ī K̄īM̄R̄, c̄ŋ̄v̄-06, ep̄`ūīZ̄erī ī 10 R̄p̄ 2004
116 m̄f̄: ew̄eī, t̄Z̄ŋ̄d̄K̄j̄ B̄mj̄ v̄ḡ, ŪR̄v̄nv̄R̄K̄v̄Ūv̄ī f̄īv̄Ū Ūb̄t̄ m̄ī R̄īḡb̄ c̄ŋ̄Z̄t̄ē`b̄-4ŋ̄`wb̄K̄

AMwBrg (tKtPv, wSbJK, KuKov, kvGK cFwZ cOYx) tRvqv fWUv cFweZ AAjtj bv vKvi Kvi tY gvQ nwi tq hv"Q| Kvi Y G mKj cOYx wbtqB GKwU ev ms wBk cOmuq Mto DfVwQj | Gt i GKwU Avevm j aYsm ntj axfi axfi AciuWU wej B ntq hvq| cte mKtZ th wefbaei tbi KuKov I mi xmc RvZxq cOYx t Lv thZ Zv AvR t Lv hvq bv¹¹⁷ | wWGDvBwM Mtel K t j i Mtel KMY RvnrRfvzv wclqK GKwU mybw" e cOvebv cwitek Awa Bti i cwipj tki KvftQ n vsi Kti b | hvZ RvnrRfvzv wki Gj vKvK fWUqvi x I tmvBvBQwoi gta mxgve x Kti fWUqvi xZ O RvnrRfvzv wki eR"tkvabwMv O vcb Ges O RvnrRfvzv wki Z vi wK I gj vqb tmj O MVb Kivi mpcwi k Kiv ntqtQ| D³ Mtel Yv cKti i Avl Zvq mWj gcj, tmvBvBQwo, fWUqvi x I Kugv BDwqti Bj vkqtK wec 3/4 bK Gj vKv I mxotci DcKj xq Rj vkqtK OAtc QvKZ wbi v c Gj vKv wete Pbv Kti GKwU Zj bvGj K Mtel Yv wP cOqtbi K_v evj v ntqtQ¹¹⁸ |

cwitek i Qv t c wkcetKs wki - evsj vt k wkcetKvm Gtmwmtqkb (weGmeG) Gi e³e¹¹⁹

miKvi t tki DcKj eZPGj vKv Ges Qqti va Kivi Rb tKwU tKwU UvKv e q Ki tQ| evsj vt tki DcKj eZPGj vKv wkcetKs Ges wi mvBwKs KgRvE cwipj Z n l qvi dtj PAMtgi DcKj eZPGj vKvi fvzb Ges Qqti va Kiv mae ntqtQ| wkcetKs Ges wi mvBwKs KgRvE hv cwipj Z bv nq Zvntj RvnrR gwj Kiv Zvt i envi A thvM Rvnr t j v AvSRwZK mg t a Wp t q w t Z eva ntZv | wkcetKs Ges wi mvBwKs KgRvEi dtj B Zvi v Rvnr t j v wkcetKs Ges wi mvBwKs KgRvE cwipj bvKvi x t k t j vtZ i BvYx Ki tQ| Gfvt wkcetKs Ges wi mvBwKs KgRvE AvSRwZK cwitek i Qv wtkl fWgKv cvj b Kti Ptj tQ| wtki LwbR tj Sn AvKwi K DfEj bKvi x t k t j v cP i kv³ e q Kti LwbR AvKwi K DfEj b Kti Ges cieZwZ Avevi RvUj I e qmva wki cOmuqvi gva t g tj vn AvKwi K Avj v v Kti e envi thvM t j Sn avZtZ cwiy Z Ki tZ nq | Lwb ntZ AvKwi K msMh Kvi x Gme t k BtZvgta fWgK w, cvno aYm-G ai tYi mgm vi m s j l b ntqtQ, nwi tqtQ cwitek i

117 m f : weae, Avevri O RvnrRfvzv wki, Mvm wdi, gvQ cvl qv bv cvl qv Ges DcKj qv cwitek O Pj grb Rieb w Bk ceKvY, cOv-04, i wevi, wWtm t 3, 2004 ceKvY, eperi 9 Rj vB 2003; v k, mji k Gvri, wkcetKs wki i mZ-mZtZv waea, AvRki KIMR, i wevi 5 Rb 2005

118 m f : O RvnrRfvzv wki i tY KgrZ mp bWZgj v cOqRbO

119 GB Askw msMh Kiv ntqtQ-Avj g, Ridi, tclm tWU, evsj vt k wkcetKvm Gtmwmtqkb (weGmeG) Om Kiti i tbaZepK w f w i Kvi tY wkcetKs wki i Kiv LZ Dbq b ntQ b iO, miBwK P iU m i eib, cOv 07, PAMig, i wevi, 17 Rj vB 2005 w Bk AvRi x, 17B tmt P t, tmgevi, 2004; O RvnrRfvzv wki bWZgj v cOqR Ri v iO cOg Avtj v, g j evi, 18B tg 2004

fvi mvg wKs evsj vt tki cwipj Z wkcetKs Ges wi mvBwKs KgRvE t j vnv AvKwi tki Pwv v tgUvt Q Ges t tki o j w i -ti wj s w g j t j vt K m m u q i v Lvi fWgKv cvj b Kti AvmtQ, cZ Qv fvt w b q s Y Ki tQ cwitek t Y |

wkcetKs Ges wi mvBwKs KgRvE-Gi dtj RvnrR cO B Avevec t Ges RvnrRi cvj Zb Kv w t q Zix Kiv Avevec t hv t kvq evRvti wep nq | GtZ t tki dwbPvm k i Mto DfVtQ ZvOvov eR"Kv Rvj vbx wntmte e euZ ntQ | Gfvt wkcetKs Ges wi mvBwKs KgRvE cZ Qv fvt t tki ebR m u i i Qv Kti Ptj tQ hv ej vi Atc Qv i v t Lbv | wkcetKs m u k Z wefbaAvs i R w ZK mfv tmgbvti wkcetKs-Gi mvt RwoZ c Q t j v GB K_v w Kvi Kti wbtqtQ th wkcetKs hvZ cwitek t Y Ki tZ bv cvti tmB wcl q cwogv t k t j vi e v c K v q w q Z i t q t Q | Kvi Y cwogv t k t j v B RvnrR Pj y v v K v j x b mg t q Gi wefbaEx m d j t f v M Kti t Q | m d j t f v M Kvi x GB cwogv i v Zvt i v q w q Z i K_v w Kvi Ki t j I v c wntmte RvnrRwU wep Kivi AvtM RvnrRwU m u Y i f c M v m w d k Kti w Z Zvntj RvnrRfvzv wkt i i Kvi tY evsj vt tki t Kv b c Kvi v N b v Ges cwitek t tYi K_v AvmtZv bv | evsj vt tki wkcetKvm Y RvnrR gwj Kti i f, ga g I v n g q v x w b t g v K v h p i g M h t Y i c O i v e w t q t Q b |

Kvhpig m g n t

1 | RvnrR gwj KMY RvnrR wep i cte RvnrR t j vtZ we gvb cwitek t Y Kvi x I gybe t t i Rb QwZKi Dcv vb t j vi m i t q t d j t e b | hv Zv mae bv nq Zvntj tm t j vi Zvuj Kv ZixceR wkcetKvm i w b K U n v s i K i t e b Ges w b i v c t A c m v i t Y i c O q v R b x w K w b t R b v t e b |

2 | RvnrR gwj KMB fvzvi Rb i BvbxKZ RvnrRi cOZ Utb w b w e A s t K i U v K v O v o w t Z c v t i b, hv cieZwZ wkcetKvm i RvnrR cw i w i K i Y I M v m w d k K i v i K v t R j v M v t Z c v t i b |

3 | eZv t b th mKj RvnrR Zix ntQ ZvtZ cwitek t Y Kvi x I gybe t t i Rb QwZKi Dcv vb t j vi e envi bv Kivi Rb cOve i v L v n t q t Q | hv Zv mae bv nq Zvntj v n v b x K i G m K j D c v v b h Z K g e n v i K i v m a e Z v w b o Z K i v Ges RvnrR Zix tZ wi -m v B t K j t h v M i cwitek evUe Ges t Y g v D c K i Y m g n i e e n v i w b o Z K i Y |

Avkvi K_v ntQ BwZgta AvSRwZK fvt RvnrR Zix tZ e euZ QwZKi Dcv vb Gmte m w b w l x n t q t Q | GQvov International Maritime organazion (IMO) RvnrR t j vtZ Mib cvmtcvU v Lvi eva Zvgj K weavb Pj y Kti tQ b | GB Mib cvmtcvU RvnrR mshj w t q w R Z m K j a i t Y i D c v v b m n c w i t e k t Y K v i x I g y b e t t i n v b x K i D c v v b t j v i Z v u j K v R v n r R i K v W t g w M Z b K k v v K t e Ges cwitek t Y Kvi x I gybe t t i n v b x K i

evsj v` k RvnrRfv½vi A_@xwZ I i vRbxwZ

mEti i ` k@KB ewYwR`K e`vstKi mnvqZvq tKtU weWu Kivi Dti k` GKw-
`yU Kti RvnrR Avg`vbx`ii` nq| Awki `k@Ki tk@li w`k G AA@j
RvnrRfv½v BqvW@P msL`v 84 tZ DbwZ nq¹²¹| 1983 mtj c@Zw@Z nq
evsj v` k wkc@Kvm@Gtmvmtqkb (weGmweG)| eZ@v@b G Gtmvmtqkb
evsj v` k RvnrRfv½v KgRvE tbZZ;w`tq hv`Q| Dti L`weGmweG@i m`m`c`
Qrov Kvti c@j RvnrRfv½vi e`emv Kiv m@e bq| Zte h_vh_ AeKvWtgv
mthvM mjeav I bxwZgvj vi Afvte eZ@v@b A@bK e`emvqxi vB RvnrRfv½v
e`emv tQto Ab` e`emv KitiQb|

Gi gvtS Avgiv GKw w@lq L@R tctqW thUv c`v@ Avortj B itq hvq|
Avgiv gtb Kwi GKRb Avg`vbxKvi K GKw RvnrR mi vmi wKtb w@t`Qb Ges
GLv@b Gtb KivUv`ii` KitiQb, Avmtj Zv bq| t`Lv hv`Q, th c@Z@vB RvnrR
KvU@t tmB GKB c@Z@vB w½vcj t`k mvc-vBqvi tmR evsj v` k RvnrR
i Bvb KitiQ Ges Avg`vbl KitiQ| BqvW@gvj KMY w½vcj GKw Awdm
L@j B@vib`vkbj gvtK@ t`k RvnrR wKbtQb Ges c@qvRb gtb Kiti
evsj v` k cvvt`Qb| w@tkl A@`i avi Yv GLv@b| w@kj Kiv mvr n`Q| hvi
e`emv ewYR` w@tq wP@v fvebv Ktib Zviv mn@RB w@qW e@tZ cvi@b|
e`emvq hLb gtb Kite RvnrR evsj v` k KvU@j j vFRbK nte ZLbB
RvnrR evsj v` k cvvq Ges w½vcj GKw tKv@vbx bvtg RvnrR
cvvt@b nq| tgv@U Zv w½vcj i tKv tKv@vbx bq, hvi evsj v` k t`k
w@tq w½vcj Awdm L@j e@ Av@Qb Zviv RvnrR cvvt`Qb, th BqvW@P
n`Q Zviv H tKv@vbx| Avcbiv Av@h@nteb tKv GK gvtm evsj v` k
fv½vi Rb` tKv RvnrR Avtmw, wK@` evsj v` k bvtg cv@U RvnrR tKv
nt@tQ| RvnrR`_tj v tKv ci t@Zv hLb e@tZ cvi@Q evsj v` k w@P Kti
t@v@Z cvi@b, tm`_tj v evsj v` k cvvtq w½vcj B Avei c@t@w@
Kti w`tq@| Avti Kuv w@lq evsj v` k tKv RvnrR`_tj v AvmtQ? w@q n@j v
KvUv Rb` Avb GKw RvnrR ew@v@ti`_vKv Ae`vq M`vm w@k@v KvUv Rb`
Dchj` m@U@tKU w@tZ nte| A_P M`vm w@k@v@tKU M@tYi ci I RvnrR

121 m@: Av@j in, g@b, @k@t@Ks ntq DV@ w@v@v@w@ w@i @ c@_g Atj v, 29 Rp, 2000

wkc BqvW@P Kiv@v ci w@t@v Y RwbZ`N@v Anin NU@t t`Lv hvq|
GB`N@v`_tj v tKv n`Q Abm@vY KitiZ nte| L@B Av@h@RbKfvte
wkc@Ks GLv@b w@i w@t@te c@Z@v cvq w@, AvR ch@-tKv bxwZgvj v nqib|
A@btKi g@Z, m@eZ gvj Kc@j ev Gi mvt`_hvi Rw@Z Zviv B P@q@b tKv
bxwZgvj v t@vK KvY bxwZgvj v n@j Zviv AvBb I Review w@Ziv g@t` c@
hvte| GK mgq wkc@Ks BqvW@P gvj K w@j 50/55 Rb, eZ@v@b GB
msL`v Ktq`w@t@tQ 12/14 Rb¹²²| GB j vFRbK e`emv msL`vUv tKv Ktq
G@t@Q tmUv c@k@ AeZiv Yv Kti?

nvmcvZj v`vcb Ges evsj v` k wkc@Kvm@Gtmvmtqkb (weGmweG)
Gi e`e`:

evsj v` k wkc@Kvm@Gtmvmtqkb (weGmweG)@i ewl R c@Zte` bt 2002-
2003 w@t@v@ej v nt@tQ, wkc@Ks w@t@i Kg@Z k@K@`i Rb`weGmweGi
A_v@t@b MZ 5 Rv@v@v@02 Zwi@L MYc@RvZ@S evsj v` k mi Kvti i gvbYq
`v` I cwi evi cwi Kiv gv@ W: L`Kv tgvkvi d t@v@b@K t`qv GK
m@@v Ab@v@b 30 kh`v w@k@ GKw nvmcvZj w@gv@Yi c@ve Kiv nt@tQ|
nvmcvZj w@gv@Y dvU Kv@j Kkb Kw@Uv m@S@vZ m`m`-

- 01.Rbve wj qvKZ Avj x tP@aj x- tgmvm@evsj v` k wkc@Ks wj :
- 02.Rbve tgv: Bmi vBj - tgmvm@Wvq@ @j t@W@v@m@
- 03.Rbve Avej Kv@mg- tgmvm@Mv@i b Avqib GU @j

cvkvcw@k tmL@v Avi I Dti -L Kiv nt@tQ Zv`i Av@w K c@P@vq 42
(teqwj @k) j @j UvKv msM@h nt@tQ| D³ 42 (teqwj @k) j @j UvKv g@t` 38
(AvUw k) j @j UvKv Avj evivKv e`v@K G G@v@v Avj g@j MZ 30/06/2003Bs
Zwi@L m@ mn 41,24,400/- UvKv gl Rj i@t@Q|¹²³ c@w@v@Kfvte ej v
c@qvRb, B@Zv@e@RvnrRfv½v w@t@i msM@W w@v@v@e N@v@v hLb RvnrRfv½v
w@i c@w Kvq w@t@i v@v@v nt@tQ ZLbB weGmweG@i Zi d t`k nvmcvZj w@gv@Y
weGmweGi Pj gvb KgRvEi j @v@v@v`_Avj v k@Y Kiti@Q evi evi¹²⁴| Avei
w@Q@v@Q@v@t@i` k kh`w@w@k@ t@w@ nvmcvZj w@gv@Yi K_vl ej v nt@tQ¹²⁵|

122 m@: g@b, Av@j m@i e`e` Bcm-tfv@i i KMR t@v@t@ej`vK @ RvnrRfv½v KgRvEi bxwZgvj w@t@v@i i KMR, e@`v@Zev
1 t@t@v@ 2005|
123 m@: ewl R c@Zte` bt 2002-2003 Bs, AwU w@t@v@v@2003 I Av`v` Z`_vej x evsj v` k wkc@Kvm@Gtmvmtqkb-weGmweG,
c@v 03-05, 1 Rj vB , 2003
124 m@: tP@aj x, Kv@q, @k@t@Ks w@i t`k A_@wZ`_iZcY@v@Kv i vL@Q, Pj gvb mZvK@, 1 Aw@ 2000 Bs
125 m@: @k@t@Ks BqvW@P N@v@v G@vZ K@Zc@ e`e`@, w@k@ c@KvY, 4 Rj vB 2000; @k@t@Ks BqvW@P nvmcvZj mn
k@K@`i w@v@v@v@ K c`@j@ M@tYi m@v@S@, w@k@ B@v@v, 03 Rj vB, 2000; @RvnrRfv½v w@i w@v@v@v@`@_@_`iZcY@
m@v@S@, c@_g Atj v, 03 Rj vB, 2000

uKs' KvRi KvR uKOB nqub, meKl MZ 31 tg 2005 mvtj esj vt` k cwi tek AvBbRxe me` mvgwZ (tej v) AvtqWRZ ORvnrFvzv uktf klgK ubivcEv AvBb weavb I ev`eZv0 kxl R GK tmvgbvti weGmeG cZubwa Rvbvb, esj vt` k ukcteKvmGtmvmtqkbtbi (weGmeG) nvmcvZvj vbgvFYi Rb` Rwg mq Kti tQb| Dtz L` tmvgbvti Dcw`Z PAMtg wmlU Ktcfi kbtbi gvbbxq tgqi Rbve GueGg gwDwi b tPaj x G chtz etj b, ukcteiKs BqW` gwij Kt` i mqKZ 15 MEv RvqMvi Dci wmlU Ktcfi kb klgKt` i Rb` GKiu nvmcvZvj vbgvFY AvMhx| wZub Avi I etj b, gwij K c q| hw` Ge'vcvti GwMtg Avtm Zvntj G mel tq` Z wmxvš-tbqv nte¹²⁶|

`u0B RvnrFvzv uktf KgpZ klgKt` i Rb` nvmcvZvj vbgvFY weGmeGi Avšm KZv cKvkbv c q|

klgK Kj`vtY wgt` cZkZ:

esj vt` k ukcteKvmGtmvmtqkb-weGmeG0i ewl R cZte` b 2003 G klgKt` i Kj`vYt`Kc BqW`Kvhpjtg 0cwi tek mšZ0 Kivi j t q| cwi tek I`v` i q|vq th mel tqi Dci e`e`v MhtYi c0qvRbxqZv Ztj aiv nq¹²⁷

- BqW`chvB`v` mšZ nq tm Rb` c0Z`K BqvtW`bb`Zg`Bw Kti tmtbUvi x cvqLvbn`Zix Kiv|
- cwbevnZ tivm t`K klgKt` i`v` i q|vKt` b w Kti bj Kc`vcb Ges wei x cwbevnZ Kiv|
- evqy` tY t`K cwi tek tK i q|v Kitz BqvtW`eR`wntmte c0B`Zj RvZxq c`v`K gwli vbtP cjtZ tdj vi e`e`v Kiv|
- Rvnr fvsPai KvR ubtqWRZ klgK mvavi tYi th tKvb AvkLwLZ`N0bvKvtj klgKiv hvZ mPmKrmv tmev tctZ cvti tm Rb` BqW`chvq GK teW wek0 GKiu c0_wgK wPmKrmvtK`^`v`cb Kti wPmKrmv tmev c0 vb wv0Z Kiv|

Dtz -wLZ cZkZi c0qvRbxqZv Ab`Kvh`uKs' ev`weK At`_i agv1 GB memqmgni wv0Z ev`evqY Avi I AtbK c0qvRbxqZvtK Avovtj i vtL, thgb-

126 m: 0RvnrFvzv uktf klgK ubivcEv wv0Z Kitz nte0, bqvi MS-XiKv, epevi, 1 Rp 2005; 0Rvnr Fvzv uktf klgK`v`_q q|vKixbmZgij v tbB0, mcfvZ esj vt` k, PAMtg, epevi, 1 Rp 2005; 0RvnrFvzv uktf i Rb` bmZgij v c0qbtbi`we0, c0g Avtj v, tiivevi, 12 Rp 2005; 0mmlU Ktcfi kb RvnrFvzv klgKt` i Rb` GKiu nvmcvZvj vbgvFY AvMhx 0: tgqi gwDwi b, bqvi MS-XiKv, tiivevi, 12 Rp 2005

127 m: ewl R cZte` bt 2002-2003 Bs, AvLU w tclU02003 I Ab`v` Z`vej x esj vt` k ukcteKvmGtmvmtqkb-weGmeG, c0v 18, 1 Rj vB 2003

PvKixi Pw`c1, mwK Avevmb, h_vh_ KgrUv ubarFY Ges klgK q|wZc+y-AvZ I wbnZ nevi t q|t1 q|wZc+y c0 vb mel qmgni Dtz -L Kiv nqub| klgKt` i mvgwRK ubivcEvi w`tk ZwkTq tKvb exgvi e`e`v Kiv nqub| weGmeGi GB w tcvU` tki c0vj Z ktyAvBb Ges uki KgrvE cvj tbi Avek`K AvBbmgv cvj b uksev RvnrFvzv KgrvE mgšqmvatbi K_v Avtmub| cviv c0Zte` tb klgK`v`_Ges Avkvi i q|vq t` kvx AvBtbi c0qvRbxqZv ev AchvBZvi mel q Avtj wPZ nqub| Avevi wctUvi K AvBb, cwi tek AvBb BZ`w` mel qmgv Abjw`Z| i vR`^c0 v tbi wei vU di`_uki tNvi Yv Kti U`v` nvj tW, AeKvWtgv mjev, dvqvi t0kb`vcY BZ`w``we Dtz -L Kti w bij mfvte c0vtYi tP0v Kiv ntqt0 RvnrFvzvi A`_wvZK Ae`vb tK| uki tNvi Yvi hv`KZv c0vtYi tP0v wv0Z fvt cksmbxq Zte klgK Avkvi, Kj`vY Ges RvnrFvzv uki mšuk AvBb I ev`eZvi chtz mgv m tPZb fvt Avovj Kti cvRev`x Awv0Zvq kty tklv tYi Av`ewk t0 i mvt_ Avevi I cwi Pq Kwi tq t` qv ntqt0 hv tevSvi Rb` wctk cUJZ nI qvi` i Kiv nqub|

esj vt` k ukcteKvmGtmvmtqkb (weGmeG) Gi tclmWtUi GKiu tj Lv-0mi Kvti i tbnZevPK`w0fvzi Kvi tY ukcteiKs uktf i KvwLZ Dbqbn t`0 b0 G wki bvtg mvBwnK PvUMui evbx cwi Kvq 17 Rj vB 2005, cKvkbZ ntqt0|

Zvi eY0vgj K tj Lvi GKiu Ask Dtz -L bv Kitz B bq-

cwi tek i q|vt`_ukcteiKs uktf i ZrciZv¹²⁸

- Rvnr wefvRb KvR klgKt` i AbwftcZ`N0bv tiva Kti m tPZbZv I` q|Zv evx i Rb` ukc BqvtW`gvtS-gvtS Kgrvj vi AvtqRb Kiv nq|
- BvqW`chvq`v` mšZ tmtbUvi x cvqLvbn AvtQ Ges Avtj v`Zix Kiv nt`Q|
- cwbevnZ tivm ntZ klgKt` i`v` i q|vKt` bj Kc`vcb I wei x cwbevnZ mi evnl wv0Z Kiv ntqt0|

weGmeGi mšwbZ tclmWtEi e3te` A_v` weMZ 1 Rj vB 2003 mvtj cKvkbZ ewl R cZte` tbi gZ GKB i Ktgi e3e` cvl qv hvq| klgK Avkvi I Kj`vtY Ges cwi tekev0e ukcteiKs Gi Rb` weGmeGi w bij m c0P0vi

128 GB Askul mšm Kiv ntqt0-Avj g, Rvdi, tclmWU, esj vt` k ukcteKvmGtmvmtqkb (weGmeG) 0mi Kvti i tbnZevPK`w0fvzi Kvi tY ukcteiKs uktf i KvwLZ Dbqbn t`0 b0, mvBwnK PvUMui evbx, c0v 07, PAMtg, iivevi, 17 Rj vB 2005

Ae`nZ avivi dj vdj AvR chS-Kvfi v tPvtL ctowb | ZvB cKvDfV RvnrRfvzv
e`emvqviv cwi tek-evUe wkcteiKs Gi gra`tg wbi vc` KvRi cwi tek
wovDZKiY wksev kigK AwaKvi i Qlvq Avt`S Avs`K K Kxbv? tKbbv eQti i
ci eQi ati cOZkOzi ev`evqb bv Kti kigKt`i SmKi gFt Ltvjt t`qv
ntqtQ| chFeQK Ges wekIAt`i gZvgfZ Rvbn hvq, `i agvT wkcteiKs
BqvW`stj vZ hw` cO_wgK wPwKrmv (first aid) e`e`v Kiv thZ Zvntj nqZ
SmKi cwi gvY Kgvfzv m`e`nZ | weGmweGi m`e`nbZ tcmfWtUui e`3`e`b`h`v`q`
RvnrR wefvRb KvR kigKt`i Abwf`cZ` NObv tivaKt`i m`PZbZv I` QZv
e`x`i Rb` wkcbqfW`gvfS-gvfS Kgrvj vi AvtqvRb Kiv nq| vel qwU wbtq
mi Rvgtb kZkZ kigKt`i mvt`_K_v etj t`Lv tMfQ Zviv KLbl Kgrvj vq
AskMhY Kiv tZv` `i _vK KLbl G RvZxq Kgrvj vi bvg ev AvtqvRtbi
K_v i` t`wb| Kgrvj wU nqtZv w`_v A_ev t`j vKp`Qj Avovtj AvtqwrZ tKvb
Nti vqv e`vci |

RvnrR, tj v GZi` b tKv_vq wQj ? 6wU RvnrR ewnf`bv0ti Atc`Qv
Ki t`j I` i`e` cwi t`kva Kiv nt`Q bv¹²⁹:

2003 At`z`vei t`_tK 2004 tde`qvix chS-AvšRwZK evRvti gj`e`x` Ges
RvnrR msKt`Ui Kvi t`Y `fvc RvnrR Avg`wb eU wQj | BtZvgf`a` w`i`ti`w`j` s
wg`fj` KvPvgv`fj` i` msKt`Ui Kvi t`Y i` t`Wi` `vg GK j`vd Ub cOZ mvZ t`_tK` k
nvRvi UvKv chS-tefo hvq| h`x`weaY`-BivK Ges f`vgK`u` wea`-Biv`fbi
kn`ti` e`vcK wbgv`f KvR i`i`, P`f`b` t`j` v`nvi` e`envi` BZ`w` Kvi t`Y AvšRwZK
evRvti `fvc RvnrRi `j` cO`Zvi Kvi Y wQj, nVr Kti AvšRwZK i` t`U
RvnrR Pj vP`fj` fivov teto hvl qvq `fvc Kti wep`i` thvM` RvnrR, tj v wep`
bv Kti msK-é RvnrR gwj t`Kiv tm, tj v`fK Avt`iv wKQ`v` b cwi Pvj bvi Df`vM
wbtq`wQj etj I` ej v ntqtQ| Gmgq cpi vq wef`boc`j` t`Zi` t`j` v`nvi` i` t`Wi` gj`
A`v`f`weK e`x` cvl qvq miv t`_tK me ai` t`bi wbgv`f KvR Kvh`Z` `wei` ntq
cfo| Gi B gfa` tde`qvixi tkl mBvn t`_tK gvP`2004 Gi cO`g mBv`f`n 6wU
`fvc RvnrR Gtm ewnf`bv0ti Gtm Ae`vb Ki t`Z` _v`fK| wKŠ`Kvh`Z` G, tj vi
gwj K i`e` cwi t`kva vej`e`Kiv wQj | mi Kvi `fvc RvnrRi Avg`wb i`e`
Avt`iv KgvfZ cvti G Avkvq etm t`_tK i`e` cwi t`kva bv Kivi Kvi t`Y Gme
RvnrR msKt`Uo wkcteiKs BqvW`f`b`q` KvUvi KvR i`i` nq w| Avevi me`fkl
wZbwU RvnrR e`x` i` ewnf`bv0ti Avmvi ci tm, tj v`l` GKB Ae`vq cfo _v`fK|
Gme RvnrR Avg`wb t`Z` 15% f`vU cZ`v`nvti i` ci I` msK-ó e`emvqviv AvovB

129 mĭ : Avāj v, gıgjb, 06 gm ci `fvc RvnrR Avg`wb i`i`, i`Wi` `vg KgtZ crtı0 cO`g Artj v, tmgeri 8 grP`2004; m`ur` Kıq0 RvnrR, tj v GZi` b tKv_vq wQj ?0, cO`g Artj v, eperi 10 grP`2004

kZvsk Avg`wb i`e` cZ`v`nvi Kti t`bl qvi t`Nvl Yv Rvni i` Atc`Qvq etm _v`fK
GKvi t`Y RvnrR, tj vi i` evq`fbi KvR vej`e`Z` ntqtQ etj Rvbn hvq| c`fiv
vel qwU we`fK-IY Ki t`j `fvc RvnrR msKt`Ui t`cO`fB KuzCq Kvi mvrR _v`fKv B
Bw`fZ cvl qv hvq| Avi Gi dtj Pov g`fj` i` gvij w` t`Z` nq t`_tKi wbgv`f
w`k` t`K¹²⁹ |

Aek` i` ayRvnrR Avg`wb i` t`fj` t` bq, t`_tKi wef`bomgtq bvbv cY` mvgMbi
gj` e`x` i` t`cO`fB KuzCq `v`f`st`x` gn`fj` i` Kvi mvrR _v`fK| gšy`v`q` t`_tK
i`i` Kti c`f`vek`v`x` wef`bomgtq G ai` t`Yi t`j` v`K Avt`Q, hviv wbt`Rt`i` i` `f`
evRvti Kwl`g` msKU mjo` Kti `e`g`j` t`K c`f`we`Z` Kti | Avi Gi dtj QwZM`-
nq mvari Y gvbj | `fvc RvnrR msKt`Ui c`KZ Kvi Y wK Ges Gi m`f` t`Kv`f`v`
`v`f`st`x` gnj` RwoZ` wK bv mi Kvi Zv`Z`Š`-Kti t`L`te`-GUvB mKt`j` Avkv
Kti¹²⁹ |

cvP` nvRvi t`KwU UvKvi e`emv w`bqšy` Ki t`Q wmiU`t`KU¹³⁰:

P`EMog wkcteiKs BqvW`P` 7 m` t`m`i` GKwU wmiU`t`KU Kwl`g` msKU mjo`i` gva`tg
t`_tK i` Wmn t`j` ŠnRvZ mvgMbi gj` e`m`otq w` t`qtQ| dtj wbgv`f w`k`f` gvivZK
msKU mjo` ntqtQ| 5 nvRvi t`KwU UvKvi GB w`k`f` i` w`bqšy` GLb GB wmiU`t`Kt`Ui
nv`fZ| GB P`wU bvtg tebrtg AwaKvsk wkcbqfW`P` gwj K| Zv` i` B`Qvi
wei` t`x` w`f`q` t`KD c`j` t`b`v` RvnrRi e`emv Ki t`Z` cvti bv| GB wmiU`t`Kt`Ui
cO`Z` t`Ki B Ktq`KwU Kti Kv`_t`R` cO`Z`v`b` i` t`qtQ| t`Kv`f`v` cO`Z`v`f`bi` wei` t`x`
Kv`-gm` w`VDR teto t`f`fj` t`mB` cO`Z`v`f`bi` Avi Aw`-z`j` L`j`R` cvl qv hvq bv|
Gf`v`teB Gt`KK` R`f`bi` i` t`qtQ At`bK, tj v` cO`Z`v`b| evsj v` k` wkcteiKv`
Gtmw`m`t`q`k`b` (weGmweG) Gi m`m` msL`v` 22| wKŠ` Kvm`f`R` Kj` t`g` 113Rb
wkcteiKv`f`i` bvg cvl qv t`M`f`Q| wmiU`t`Kt`Ui m`m`i`v`B` AwaKvsk Kv`_t`R`
cO`Z`v`f`bi` gwj K| t`_tKi evB`f`i` GKwaK` v`f`b` Zv` i` Awdm i` t`qtQ| wKŠ`
AwaKvski B t`_tK t`Kvb w`k`f` cO`Z`v`b` t`bB| Kv`-gm`m`f` Rvbnvq, GB P`wU
At`bK t`f`f`f` Kv`-g`f`mi` eo` Ast`Ki UvKv Avv`v`q` t`i`L` Ab` bvtg e`emv i`i`
Kti | dtj c`j` t`b`v` cO`Z`v`f`bi` Aw`-z`j` L`j`R` cvl qv hvq bv| Rvbn t`M`f`Q GK
e`w`3` i` i` t`qtQ 9wU cO`Z`v`b| H e`w`3` i` t`QvU f`v`B` I` j`mn cwi ev`f`i` m`m`f`i`

129 mĭ : Avāj v, gıgjb, 06 gm ci `fvc RvnrR Avg`wb i`i`, i`Wi` `vg KgtZ crtı0 cO`g Artj v, tmgeri 8 grP`2004; m`ur` Kıq0 RvnrR, tj v GZi` b tKv_vq wQj ?0, cO`g Artj v, eperi 10 grP`2004

130 mĭ : gıngj , w`g`j , 0c`f` nvRvi t`KwU UvKvi e`emv w`bqšy` Ki t`Q wmiU`t`KU0, Avgri t`k, Xiv, 23 tmt`e`f` 2004; meR, Rmıg t`P`šajx, 0i`e` f`vU Kgrf`vri` ci I` i`Wi` `vg Kıgıb0, h`MvŠi, 7 Rj`v`B` 2004 ; e`ei, t`Z`ıdKj` Bmj`v`g` 09 e`emv`i` wmiU`t`Kt`Ui` ntZ` w`R`e`š` m`Ziv`f`E`i` wkcteiKs BÜ`-x, RvnrR f`v`v` w`k`f` f`Uvi` Uib: mti`Rıgb` cıZ`te`b`-10, `w`bK` cef`Kıb` 05 Rj`v`B` 2003 ; Avj` g, m`Bdj , 0ıbgqbmZi` t`Ziv`v` t`B: e`emv` w`R`e`š` wmiU`t`Kt`Ui` ntZ0 h`MvŠi, 10 Gıw`j` 2005

bv̄tg Gme cĀZōv̄bi Kvm̄RcĀ | Gi ḡta Avevi GKb wKv̄bv ēenvi K̄ti 2/3 w̄U cĀZōv̄b M̄to D̄t̄v̄t̄Q¹³⁰ |

Kw̄ġ msKU ^Zix:

ch̄f̄eġġY t̄ Lv t̄M̄t̄Q mieivn ṽf̄v̄weK ṽv̄Kt̄j I evRv̄ti Kw̄ġ msKU m̄jō Kivi t̄ġġġ GKwU gnj memgq m̄thv̄t̄Mi Āt̄cġġv̄q ṽv̄t̄K, w̄k̄c̄t̄eġKs w̄k̄t̄i Gi ēw̄Z̄m̄g N̄t̄Uwb | t̄ Lv t̄M̄t̄Q ev̄t̄RŪt̄K m̄vḡt̄b ti t̄L ṽv̄c I t̄j v̄v̄vi evRvi t̄K Aw̄w̄Z̄Kxj K̄ti Z̄j t̄Z memgq Rv̄nvR̄fv̄zv̄ ēemv̄qxi v̄D` M̄ġe ṽv̄t̄Kb | D̄t̄j øL` 2004 m̄v̄t̄j i tg R̄p̄ ḡv̄t̄m Av̄šR̄w̄Z̄K evRv̄ti ṽv̄c Rv̄nv̄Ri ṽv̄g K̄tg h̄vl qv Ges Rv̄nvR Avg` w̄bi D̄ci t̄ t̄K me ai t̄Yi f̄v̄U cĀZ̄v̄v̄t̄i i m̄thv̄t̄M m̄x̄Z̄v̄KĒ w̄k̄c Bq̄w̄t̄j v̄t̄Z̄ ti KW̄c̄wi ḡyb ṽv̄c Rv̄nvR Avg` w̄b n̄t̄q̄t̄Q | w̄k̄š` ēemv̄qxi v̄`Z̄ Gme Rv̄nvR t̄K̄t̄U evRv̄ti mieivn bv̄ K̄ti ev̄t̄R̄t̄Ui w̄ t̄K Z̄w̄k̄t̄q ṽv̄t̄K | ti KW̄c̄wi ḡvY ÷ K ṽv̄Kv̄q ṽv̄c Rv̄nvR Avg` w̄b t̄Z bZ̄b K̄ti f̄v̄U Av̄t̄v̄t̄ci Rb` D̄t̄v̄ c̄to t̄j t̄M̄t̄Q Rv̄nvR Avg` w̄b K̄vi K̄t̄` i v̄P̄v̄yZ̄ w̄m̄Ūt̄K̄Uw̄ | MZ 3 R̄p̄ 2004 ep̄`ūw̄Z̄evi w̄m̄Ūt̄K̄t̄Ui t̄M̄v̄cb ṽv̄K Ab̄w̄Z̄ nq | ṽv̄t̄K ew̄aZ̄ ḡt̄j`i K̄tg ṽv̄c t̄j v̄v̄v̄ w̄ēm̄p̄ bv̄ Ki t̄Z̄ w̄m̄Ēt̄KUf̄³ m` m̄iv̄ ci t̄`ūi I qv̄`v̄ex nq | ti KW̄c̄wi ḡvY Rv̄nvR Avg` w̄bi ci I inm̄`RbK K̄vi t̄Y Gme Rv̄nvR K̄v̄Uvi K̄vR c̄t̄iv̄` t̄g`i` K̄iv nqwb | w̄m̄Ūt̄KU ēemv̄qxi v̄ ti KW̄c̄wi ḡvY ṽv̄c Rv̄nvR gR̄Z̄ K̄ti t̄dj v̄q GLb Ḡt̄j vi ḡj` w̄k̄f̄v̄t̄e ev̄ov̄t̄bv h̄v̄q t̄m̄B d̄w̄` Av̄w̄t̄Q | Aw̄Z̄ ḡp̄v̄d̄t̄j v̄f̄x Gme ēemv̄qxi ḡta` Ab̄jōZ̄ GK t̄M̄v̄cb ṽv̄t̄K̄i ci ṽv̄c Av̄q̄i Y w̄ēm̄p̄ GK c̄K̄vi ēŪ K̄ti t̄` qv̄ nq | D̄t̄j t̄Mi w̄el q n̄t̄Q, ÷ K ṽv̄c Rv̄nv̄Ri ḡj` ep̄`x̄i t̄K̄š̄k̄j w̄nt̄m̄t̄e c̄j t̄bv Rv̄nvR Avg` w̄b K̄vi K̄ w̄m̄Ūt̄KU ēemv̄qxi v̄ bZ̄b K̄ti t̄P̄ov̄ Ki t̄Q t̄hb Av̄mb̄ǣv̄t̄R̄t̄U ṽv̄c Rv̄nvR Avg` w̄bi D̄ci bZ̄b K̄ti K̄iv̄t̄iv̄c K̄iv nq | Av̄i ḠUv̄ n̄t̄j I Z̄v̄t̄` i Uv̄t̄M̄Ø̄I c̄i Y n̄t̄e | Z̄Lb Av̄ev̄t̄iv̄ j v̄M̄v̄gn̄x̄b f̄v̄t̄e t̄ēto h̄v̄t̄e ṽv̄c Av̄q̄i t̄Yi ṽv̄g¹³¹ |

ēvs̄K FY Ges Gj w̄W w̄U

th me ms̄`v̄ ṽv̄t̄ci Rb` cĀḡ w̄ t̄K Rv̄nvR̄fv̄zv̄i ēemv̄ Av̄i c̄K̄t̄i w̄Qj t̄m me ms̄`vi ṽv̄Z̄ywaK̄iv̄x̄iv GLb n̄Z̄vk n̄t̄q c̄t̄ōt̄Q | Gi c̄Āv̄b K̄vi Y GK t̄k̄Yxi w̄ēt̄k̄I m̄j̄eav̄t̄f̄v̄M̄x̄ ēemv̄qxi ēvs̄t̄Ki `p̄x̄w̄Z̄ c̄iv̄qY K̄gP̄v̄ix̄i m̄n̄t̄h̄w̄M̄Z̄v̄q t̄Kw̄U

130 m̄f̄: gm̄ḡj, w̄k̄ḡj, 0c̄v̄p̄ n̄R̄vi t̄Kw̄U Ūk̄vi ēem̄ ub̄q̄š̄ȳ Ki t̄Q w̄m̄Ūt̄KU0, Av̄ḡri t̄`k, X̄v̄K̄v, 23 t̄m̄t̄P̄=̄t̄ 2004; meR, R̄m̄ḡ t̄P̄š̄aj̄x̄, 0i ē f̄v̄U K̄ḡv̄t̄v̄i ci I i t̄W̄i ṽv̄ḡ K̄t̄ḡb0, h̄M̄v̄š̄t̄, 7 R̄j v̄B 2004 ; ēvei, t̄Z̄w̄d̄K̄j B̄m̄j̄ḡ.0 9 ēem̄q̄ri w̄m̄Ūt̄K̄t̄Ui n̄v̄t̄Z̄ w̄R̄ēš̄ m̄Z̄v̄t̄Ēi w̄k̄c̄t̄eġKs B̄Ø̄i÷x̄, Rv̄nvR̄ f̄v̄zv̄ w̄k̄t̄i f̄v̄Uvi Ūb: m̄ti R̄ḡb c̄iZ̄te`b-10, ṽv̄bK̄ c̄eġK̄ib 05 R̄j v̄B 2003 ; Av̄j g, ḡ m̄B̄d̄j, 0̄ib̄q̄ḡb̄v̄Z̄i t̄Z̄v̄q̄v̄ t̄bB: ēem̄ v̄R̄ēš̄ w̄m̄Ūt̄K̄t̄Ui n̄v̄t̄Z̄0 h̄M̄v̄š̄t̄, 10 Ḡic̄j 2005

131 m̄f̄: ēvei, t̄Z̄w̄d̄`j B̄m̄j̄ḡ, 0c̄v̄p̄i c̄j t̄bv R̄v̄nvR̄ Avg` w̄b K̄iv n̄t̄j I K̄iv̄ n̄t̄Q bv̄, w̄m̄Ēt̄K̄Ūi t̄M̄v̄cb ṽv̄K, ṽv̄c w̄ēm̄p̄ ēU0, ṽv̄bK̄ c̄eġK̄ib 08 R̄p̄, ēp̄ei, 2004

t̄Kw̄U Uv̄Kv̄ ēvs̄K FY w̄b t̄q GB ēemv̄q t̄b t̄ḡt̄Q h̄v̄t̄` i w̄b w̄` Ø̄ t̄Kv̄b Bq̄w̄W̄q̄bB | m̄w̄Z̄` K̄vi Āt̄`Gme ēemv̄qxi c̄t̄ġ Rv̄nvR̄fv̄zv̄i K̄vR̄ K̄iv m̄ǣ b̄q | Gme ēemv̄qxi ēvs̄K F̄t̄Y ṽv̄c Rv̄nvR̄ m̄q̄ K̄ivi c̄iB Gj w̄W w̄U w̄nt̄m̄t̄e w̄ēm̄p̄i ḡv̄a` t̄ḡ j v̄f̄ Z̄t̄j t̄bq | eZ̄ġv̄t̄b GB me Gj w̄W w̄U w̄nt̄m̄t̄e w̄ēm̄p̄q̄K̄iv̄ x̄ ēemv̄qxi w̄bKU ēvs̄t̄Ki t̄bq̄v̄ t̄Kw̄U t̄Kw̄U Uv̄Kv̄ c̄to Av̄t̄Q | Ḡf̄v̄t̄e Uv̄Kv̄ c̄to ṽv̄K̄vi t̄K̄š̄k̄j Uv̄I P̄gr̄K̄vi | Rv̄nvR̄fv̄zv̄ t̄k̄l n̄l q̄vi ci L̄p̄ K̄g `v̄t̄gi ṽv̄c ḡv̄j v̄ḡv̄j Bq̄v̄t̄W̄c̄to ṽv̄t̄K | c̄to ṽv̄K̄v̄ ṽv̄c t̄j v̄ ēvs̄K̄t̄K̄ t̄`w̄L̄t̄q̄ R̄v̄bv̄t̄bv nq t̄h Z̄v̄t̄` i ḡv̄j GLbI Aw̄ēm̄p̄Z̄ Ae`v̄q̄ c̄to Av̄t̄Q d̄t̄j Z̄v̄iv̄ FY t̄k̄vā Ki t̄Z̄ c̄vi t̄Qbv̄¹³² |

ev̄sj v̄t̄` k̄ ēvs̄t̄Ki GK̄ m̄ḡx̄ġv̄q̄ t̄` Lv t̄M̄t̄Q Rv̄nvR̄fv̄zv̄i w̄k̄t̄i cĀĒ F̄t̄Yi c̄w̄i ḡv̄Y 1 n̄v̄R̄vi 9 k̄Z̄ 28 t̄Kw̄U Uv̄Kv̄ | h̄v̄ 19 w̄U ēvs̄K̄ n̄t̄Z̄ 57 w̄U t̄K̄v̄`ūv̄b̄t̄K̄ t̄` qv̄ n̄t̄q̄t̄Q (Islam, 1998)¹³³ |

33 w̄k̄c̄t̄eġKs ēemv̄qxi K̄v̄t̄Q mi K̄v̄t̄i i c̄v̄l bv̄ 40 t̄Kw̄U Uv̄Kv̄ KZ̄ēġ ēe`v̄ w̄b t̄j B ēemv̄q̄t̄` i bZ̄b t̄K̄v̄`ūv̄wb L̄t̄j ēemv̄¹³⁴

c̄j t̄bv Rv̄nvR̄ t̄K̄t̄U w̄ēm̄p̄i ēemv̄t̄q̄ R̄w̄Z̄ (ṽv̄c Rv̄nvR̄ ēemv̄qxi) Āš̄Z̄ 33 w̄U c̄ĀZ̄ōv̄t̄bi K̄v̄t̄Q Avg` w̄b i ē I f̄v̄U eve` mi K̄v̄t̄i i c̄v̄l bv̄ c̄t̄q̄ 40 t̄Kw̄U Uv̄Kv̄ ēQ̄t̄i i c̄i ēQ̄i āt̄i Av̄v̄`v̄q̄x̄ c̄to Av̄t̄Q | Gi ḡta` ev̄sj v̄t̄` k̄ w̄k̄c̄t̄eġK̄v̄m̄` A`v̄t̄m̄w̄m̄t̄q̄k̄t̄bi (w̄ēḠm̄ieG) m̄f̄v̄c̄w̄Z̄, m̄n-m̄f̄v̄c̄w̄Z̄ I Ab` K̄gR̄Z̄ġ` i K̄v̄t̄QB ēt̄K̄q̄vi c̄w̄i ḡv̄Y `w̄ot̄q̄t̄Q c̄t̄q̄ 30 t̄Kw̄U Uv̄Kv̄¹³⁴ |

P̄ĒM̄ġ K̄v̄÷ḡ n̄v̄D̄m̄ ēt̄K̄q̄v̄ c̄w̄i t̄k̄v̄t̄ai Rb` Avg` w̄b K̄vi K̄ I w̄ēt̄p̄Z̄v̄t̄` i m̄s̄M̄V̄b w̄ēḠm̄ieGi ēi v̄ēt̄i `d̄v̄q̄ `d̄v̄q̄ w̄P̄W̄ w̄` t̄q̄l t̄K̄v̄t̄bv̄ m̄v̄ov̄ c̄v̄q̄wb ēt̄j Aw̄f̄t̄h̄M̄ i t̄q̄t̄Q | K̄v̄÷ḡm̄ KZ̄c̄ġ c̄v̄l bv̄ P̄v̄B̄t̄e ēemv̄qxi c̄ĀZ̄ōv̄t̄bi K̄v̄t̄Q w̄k̄š̄` Z̄v̄ bv̄ K̄ti ḡw̄j K̄t̄` i m̄s̄M̄V̄t̄bi m̄v̄t̄` t̄K̄b t̄h̄w̄t̄h̄v̄M̄ K̄iv nq Z̄v̄ t̄evaM̄g` b̄q | ēt̄K̄q̄v̄ A`Av̄`v̄t̄q̄i Rb` P̄ĒM̄ġ K̄v̄÷ḡ n̄v̄D̄m̄ Ki t̄L̄j w̄c̄ c̄ĀZ̄ōv̄b̄ t̄j vi Avg` w̄b- i B̄v̄b̄x̄, t̄j v̄v̄v̄ w̄ēm̄p̄ I Bq̄v̄t̄W̄P̄ me K̄vh̄ġḡ ēt̄Ūi ēe`v̄ w̄b t̄j I c̄ĀZ̄ōv̄b̄ t̄j vi ḡw̄j K̄iv i v̄Z̄v̄i w̄Z̄ Z̄v̄t̄` i `x̄-f̄v̄B̄ w̄k̄š̄ev̄ w̄ēk̄t̄`-ēŪev̄Ūē ev̄ K̄gP̄v̄ix̄i bv̄t̄ḡ bZ̄b t̄K̄v̄`ūv̄b̄x̄ c̄ĀZ̄ōv̄ K̄ti ṽv̄c Rv̄nvR̄ Avg` w̄b Ae`v̄n̄Z̄ ti t̄L̄t̄Qb | Ḡ c̄h̄š̄t̄z̄ w̄ēḠm̄ieḠŪi m̄iPe cĀḡ Av̄t̄j v̄t̄K̄ ēt̄j b, K̄v̄÷ḡ n̄v̄D̄m̄ t̄`t̄K̄ Ḡ m̄s̄m̄v̄š̄-w̄P̄W̄

132 m̄f̄: Babul, Aminur Rasul, Ship Breking Industry: Bangladesh Perspective. Impacts of Ship Breking Industry on Social, Economic and Environment of Costal Bangladesh, page-19 Costal Association for Social Transformation Trust, November, 2000

133 m̄f̄: Babul, Aminur Rasul, page-02,

134 m̄f̄: Av̄āj v̄v, ḡiḡb, 033 w̄k̄c̄t̄eġKs ēem̄q̄ri K̄v̄t̄Q mi K̄v̄t̄i i c̄v̄l bv̄ 40 t̄Kw̄U Uv̄Kv̄-KZ̄ēġ ēe`v̄ w̄b t̄j B ēemv̄q̄t̄` i bZ̄b t̄K̄v̄`ūv̄wb L̄t̄j ēem̄ cĀḡ Av̄t̄j v̄t̄K̄ ēt̄j b, K̄v̄÷ḡ n̄v̄D̄m̄ t̄`t̄K̄ Ḡ m̄s̄m̄v̄š̄-w̄P̄W̄

BqvW⁹tj vtK j vBtmY MhY cñt½ dvcvi mwrfm PÆMtg wefvM Mi Dc-cwi Pvj K Rvbvb, Aw -GimUwj b wKlv e'venvti i tñt½ j vBtmY MhY eva'Zvgj K _vKtj I gvñ 40 kZvsk BqvW⁹gnvj tKi j vBtmY AvtQ| G e'vcvti cñZwbqZ BqvW⁹gnvj Kt i mZR Kti t'qv nt"Q etj wZwb Rvbvb| gvtK⁹vBj tgnv b wWcvU⁹gU mñt Rvbv hvq, 1997 mvtj i ci t_+K tKvb RvnrV Zvt` i QvocI tbcvb| Gi Kvi Y wntmte evsj vt` k wKctekvm⁹A'vmmwtqkb KZR 1997 mvtj `vtqi KZ 2048 bñt wU wcuUkñbi Revte mpcñj tKvtU⁹ nvB tKvU⁹ wefvM QvocI tbi qvi welquw `wMZ Kti t`q| dtj tgnv b wWcvU⁹gU QvocI QvovB `Uvc RvnrV_ tñv exmPs Kiv nt"Q| Gi mefkl Ae`v cñt½ tgnv b wWcvU⁹gU GK DaYZb KgRZvRvbvb, 2001 mvtj welquw evsj vt` k RvZxq tgnv UvBg ms`vtK AewnZ Kiv nq Ges D³ ms`vi QvocI wbtZ nte etj Avt` k Rwi nq| wKš'wkc BqvW⁹gnvj Kiv AZxe ÑgZvai weavq Zvt` i mñt½ tKD tcti Dñv etj nZvkv cKvk Kiv ntqtQ¹³⁵ |

cñmñKfvte RvnrRfvzv KgRvtE Kvi Lvbn AvBb 1965 I weagvj v 1979, wki m'úK'Aa'vt` k 1969, kñgK ÑwZc+i Y AvBb 1923, kñgK wbtqm (vqx Avt` k) AvBb 1965, gRvi cwi tñkva AvBb 1936, weñuvi K AvBb 1884, weñuvi K `e` AvBb 1908 BZ'w` h_vh_ cñqvM nt"Q bv| Rvbv hvq, 2003 mvtj i 19 Gucñ evsj vt` k cwi tek AvBbwe` mvguZ (tej v) RvnrRfvzv wktñ cwi tek I kñ AvBtbi cñqvM wñwñZ Kivi Rb` mpcñj tKvtU⁹ wU wcuUkb (bñt 2911/2003) `vtqi Kti b| GwU GLtñv wePvixb i tqtQ| Gw' tK 2004 mvtj i 5 Rñ wck cwi tek w em Dcj tñ AvtqmRZ Avtj vPbv mfvq cñvbgšx telMg Lvñj `v Rqv wKctekKs mñ mgy` tñYi wei`tx cñqvRbxq e'e`v tbi qvi Rb` msñk-ó mi Kwvi KZ⁹ñtK Avnerb Rvbtñj I GLtñv Zvi cñZdj b nqu¹³⁵ |

Kvi Lvbn, kñ AvBbtK `úó Aetñj v

t`tk cñvj Z 1965 mvtj i Kvi Lvbn AvBb Abjvñti tKvb `vtñ 10 Rñbi AwaK tñvK tKvb Drcv`ñbi Kvr Kitiñ tñLvñb Kvi Lvbn AvBtbi cñqvM wñwñZ Kiv hvq| Zvñtñ cñZwU wKctekKs BqvW⁹ñhLvñb nvRvi nvRvi kñgK Kvr Kitiñ, tñLvñb Aek`B GB AvBb cñqvM Kiv hvq, wKš'Gi cñqvM KZUkZ nt"Q| Kvi Lvbn AvBtbi 66 avi vq 14 eQtñ i Kg eqmx tKvb wki KvtRi mgq Kvi Lvbnvq cñek Kitiñ cwi tñe bv, wKš'wkc BqvW⁹4 eQtñ i Kg eqmx wki i v cñKZ KvrB Kitiñ| wKctekKs BqvW⁹Kg⁹Z 20 nvRvi kñgtKi Kvtñv tKvb

PvKi xi Pñ³ cñ tñb| tKvb BqvW⁹cñZw b KZRb kñgK Kvr Kitiñ Zvi cY⁹ eEñŠB _vtKbv| Dñj -L` evsj vt` tk th 20 wU mñuq wkc BqvW⁹i tqtQ Gi gñt` 6 wU BqvW⁹Kvi Lvbn wntmte Kvi Lvbn AvBtñb ti wR÷w⁹ Kvi Lvbn ti wR÷kñbi wel tñq| gñvj Kt` i `vtqi KZ gvñj vq D`P Av` j Zñi wbtñ avAv wñj | wkc BqvW⁹ kñgKiv tKvb KvmRcñ ev Pñ³ i gva`ñg Kvr Kitiñ bv, Zvi tvdi gvñv ev m`ññ i Aaxñb Kvr Kitiñ, ZvB gRñi eUbl GB tvdi gvñv vB Kitiñ _vtK |

Avgtñ i t`tk kñgKt` i AwaKvi j wNZ nt"Q cñ cñ | Avr t_+K cñq 40 eQi cñe⁹1965 mvtj `Zix Kiv kñgK wbtqm AvBtñb kñgtKi msAv t`qv AvtQ| hviv msAv `Zix KitiñQb Zviv mevi K_v weñePbv Kti msAvU `Zix KitiñQb| Zñe GZUv mñPZbfvte KvrwU Kiv nqu| msAvq ej v ntqtQ hviv Drcv`ñbi KvtR ev Drcv` b msñk-ó KvtR RñwZ Zviv Kvi Lvbn AvBtñb kñgK | hviv tKivb wntmte Kvr Kitiñ ev weñfñeñ`v Kvb cñZövtñb Kvr Kitiñ b Zviv t`vKvb cñZövb AvBtñb kñgK| kñgKt` i ÑwZc+i Y msñvš-AvBñw Avi I nvm`Ki | weñUk kvmbvgñ Avr t_+K cñq 82 eQi AvtM 1923 mvtj GB AvBñw Rvix Kiv nq| AtñK cwi eZñbi ci avh`ñtqtQ Kvr Kitiñ wñtñ tKvb kñgK gvi v tñtñ ÑwZc+i Y cñe 21 nvRvi UvKv Ges 100% KgñgZv ni vñtñ cñe 30 nvRvi UvKv| 2003 mvtj GB bñwZgvñv ms`vi Kivi Rb` wKQyK_ vevZv`ñtñqñj , ZvtZ gZñ I cññZñi Rb` h_vñtñg 80 nvRvi I GK j vK UvKv ÑwZc+i Yi K_v cñwe Kiv nq| Avevi kñgKt` i AtñtKB Rvñb bv gZñ ev cññZñi Rb` ÑwZc+i Yi e'e`v i tqtQ| kñgK ÑwZc+i Yi G wel quw wbtñ Avgtñ i cñvev nt"Q eZñv evRvi , mvgwRK I cwi ewi K Ae`v weñePbv Kitiñ ÑwZc+i Yi bZb GKwU AsK wñvñY Kiv` i Kvi hv tKvbñtñg cññj Ñ UvKvi Kg nñ qvi K_v bq¹³⁶ |

kñgtKi AwaKvi i Ñvñ⁹AvšRñZKfvte mññ ntqtQ RñwZmññi A½ msMVB AvšRñZK kñ ms`v (AvBgj I) | GB ms`v GK_ "Q AvšRñZK kñ Kbtñbkb `Zix KitiñQ| evsj vt` k AvBgj I Gi m`m` | evsj vt` k wbtñR I Zvi `ñvñvñv ci ntñ tek wKQñkñ AvBb I weagvj v `Zix KitiñQ| kñgtKi AwaKvi wel qK AvšRñZK Kbtñbkb _tñvi AwaKvsk kZ⁹cñq cñZwUB evsj vt` tk we`gñv kñ AvBtñb i tqtQ¹³⁷ | AvBb_ tñvi gñt` Kvi Lvbn AvBb, 1965 Ges Kvi Lvbn weagvj v, 1979 AZ`š-e'vcK | kñgKtñ Zvi AwaKvi cñvñ Kivi Rb` AvBñv e'e`vi tKvb NvUwZ tñb evsj vt` tk | AvBgj I -i m`m` wntmte 1998 mvtj

135 mñ: Fñqv, bRñj Bñj vñ, 0 eQtñ i t`ok RñvR Kiv nt"Q wñqñ-bñzi tñqv⁹ vñ Kitiñ Bñ mñZñtE RñvR fvzv wki : ce⁹ 10, mñfvñ evsj vt` k, 24 tk Rñ 2005

136 mñ: weñfñeñ³vi e`e` m`ñv`ñv mñi , Bcmv-tñtñi KñMR tññj tññj `evK ðRñvRfvzv KgRvtE bñwZgvñ wñ tñtñ i KñMR, eñ`ñZevñ 1 tñtññt 2005 |

137 mñ: gñbñvñ evsj vt` k 2000- AvBb I mññ k tñs`ñ (AvñK)

AvBGJ I KgPjT tgSj K bwiZgvj v I AwaKvi mspuvš-tNvl Yvi cÖZwU kZ©
tgfb Pj vi Rb`I evsj v`k `vqex| GB tNvl Yvq ejv nqtqQ-mæšybRbK
KvRcÖB cÖZwU kigtKi tgSj K AwaKvi |

Docmsnvi :

mZvi vs weGmweG t` qv cÖZkÖZ Abhvqx wei x cvib, Uqtj U, nvmcvZvj BZ`w`
Djtj -LceR kigK Kj `vY Ges wivc` KvRi cwi tek `Zixi `vqfvi Ges
ÖwqZfervtai wel qwUtK cvk KwUtq i agvI A_šwZK `r`nvmntj i wPi tPbv
i vRbwZtZB e`-I hv cRrev`x tkvl tYi emtcKvk gvI | cRrev`x Drcv`b
e`e`vq (capitalist mode of production) A_šwZK Ges i vRšwZK fvgKvK
hLb qgZv I KZZ; ci`ui MšexZv (articulation) Gtb t`q ZLbtZv
mPZbfvteB ktg tkvl Y ev DÖE gj (surplus value) tkvl tYi cöuqv KvRi
_vK | mZvi vs wmuUtKU MVb Kti evRvi wqšy Kiv hZ eo Aciva, Zvi
tPqI eo Aciva wKš`mi Kwii wefbaç` tPqI Afive | mi Kwii gnj t`tk
KLtBvB i tWi evRviti KwI g msKU wbtq Z`š-wKsev tKvb c` tPqI wbtZ
Av`Št` Lv hvqub | Avevi wkcetiks msiköo mi Kwii `dZi mgn, Kj -Kvi Lvbv
I cÖZövb cwi`kÖ cwi`Bi, ktg Awa`Bi, wešviki Awa`Bi, cwi tek
Awa`Bi Ges cvkvcnk Kv÷gm wefivM, PÆMög e`i KZcP, gvKšvBj
tgwi b wCvUšvU (tbš cwi enb Awa`Bi) BZ`w`i Kvhpug chPey Ges
wek-lY Kti t` tLwQ msik-ö KgRZvPv mKtj B Zv`i `vqexZv Ges mgvexZv
Djtj øL Kti etj tQb, weGmweG Ges BqWQZc tPqI AmntHwMzvi Rb` Zvi v
Zv`i Kvhpug Pj v tZv cwi tQbv | Avevi GKwU Ask D`vni Y tUtb etj tQb
RvnrRfvzv e`emvqxt` i i tqtQ gšy, Ggwc Ges Avgj v cšvweZ Kivi qgZv
Ges KZZ; ZvB Gt`i wei`tx tKvb c` tPqI tbgv mæe nt`Q bv | Aek`
RvnrRfvzv wktí msNwUZ `Nöbvq kigKt`i wbnZ Ges AvnZ I cÖZeÜx
nevi wel qmgn GLb thfvte wöQK `Nöbv I mvavi Y wel q wntmte `wotqtQ
Zv tZ cöwYZ nq RvnrRfvzv e`emvqxiv hv Bt`Q ZvB Ki tZ cvti b | RvZxq
Ges AvšRwZK AvBmgatK bv tgb wkcetiks e`emvqxiv evi evi cöwY
Ki tZ mPq nqtqQb Zvi v i vóhtšj cti vqv Kti bv, cöqvRtb nvRvi kigtKi
AKvj gZi tnvK | mweRfvte wkcetiks gwi Kiv i vóti Af`šti t`tkI i vóti
AvBx KvVtgvK A`Kvi Kti hv`Ob | RvnrRfvzv wktí cRrev`x ktg tkvl tYi
Avti KwU `i`ZcY`eikö nj , wkcetiks kigtKt`i KvR GLbI Pw`c tI i
wel qwU KvRi Kiv nqub A_vP kigtKiv KLtBvB `vex Ki tZ cvite bv Zvi v
wkcetiks wktí KgPZ, dj kÖZtZ KLtBvB AvBtbi övi `ntZ cvite bv |

cbö :

tj LwU `vbxq, RvZxq msev` cI cI, weGmweG cKvkbv BZ`w`öi Z` e`envi
Kti mæuv`bv Kiv nqtqQ | e`eüZ wefbaçwI Kvi tccvi KwUs eBtqi tktí
mshp` Kiv ntjv |

AwböqZvi gv tSI kwdKj `cet` tL

kwdKj Bmj vg | eqm cöq cqmI k | eZövb tckv wkcetiks BqWQKc KvUvi g`vb |
AvR t`tk cöq 14 eöi AvšM wkcetiks BqWQKvR Ki tZ Avšb wZub | eZövtb
tgvUvgwU firtj v Ae`vq AvšOb | Kvi Y wkcetiks BqWQmetPq tewk gRjxi tckv
KvUvi g`vb | cÖZw`b AvU Nöbv wntmte KvR Kti b | w`b GKkZ ewI k UvKv | wetq
Kti tQb AšbKw`b ntjv | GKgwI tqtq kvi wgb 3q tkYxtZ cto | eÖti wZb t`tk
Pvi evi emotZ hvb, ZLb UKUvK tKbv-KvUv Kti wbtq hvb | wKš`kwdKj Bmj vg
`tL Kti etj b, Zvi Ae`v Ggb nI qvi K_v wÖtj v bv | GK mgq Mötgi GK m`Qj
cwi evti i mšvb wÖtj b wZub | Zv`i emö wÖtj v e`ov tRj vi mwoqvKw`_vbvi
Kvgj cji Mötgi | cöq 30-40 weNv Rwig gwi K wÖtj b Zvi erc Pvviv | Ggb
GKUv mgq wÖtj v hLb Zv`i emotZB 10-12 Rb` tj vK KvR Ki tZv avb DVvi
tgšmgt | wKš`tm mgq GLb gZ | b`xi fvštb me nwi tQ Zvi v GLb wbt`cöq |
kwdKtj i eev Ave`j Rujj gÜj b`x fvšvi ci Gtm emem`i` Kti b apU
_vbvi gvCvov Mötgi | AvU tÖtj tqtq wbtq msmvi | me nwi tQ wZub hLb wbt`ZLb
Rixetbi cöqvRtb Ni tÖto teti nq kwdKj | cöq w`tk XivK wMtg tPöv Kti wÖtj b
KvR Kivi Rb` | wKÖw`b tZtj i wgtj KvR, Gici Mötgi Umi KvR Kti b wZub |
wKš`LiP tcvI tZ bv tcti GKmgq Pj Avšb PÆMötgi | Zvi ci KwUs trivi
wntmte KvR`i` Kti b | Gfvte eÖti i ci eÖi KvR Ki tZ Ki tZ `Pq nqt Dšv
kwdKj | eZövtb KvR Kti b gv`vqwevi nvUti tbfv tMBU Gj vKvi GKwU wkcetiks
BqWQ KvRi Ae`v mæutK`RvbtZ Pvb tZ wZub Rvbvb, evsj v`tki metPq
ŠwKcY`KvR nt`Q wkcetiks BqWQ KvR | tKb ŠwKcY`RvbtZ Pvb tZ wZub Rvbvb,
GLvbt tKvb cökvPZ tj vK bvB, th hvi gtZv KvR Kti | ZvB cöq cÖZw`b BqWQ
tÖvUv tUv `Nöbv NtU`vK | hvi AšbK Z`B BqWQ evBti hvq bv | hw` Zv`i
cökvP tYi e`ve`v Kiv th tZv, wivcEvi wefbaçKiy mie i v Kiv ntZv, RvnrR
_vKv wefbaçwZKvi K c`v`mæutK`avi Yv`I qv ntZv Zte `Nöbvi nvi eZövtbi
tPq AšbK Ktg thZ | Zv`i AšbK AwaKvi t`tk emAZ Kiv nq GUvI wZub
eštZ cvti b | wKš`emotZ wdti tMj teKvi nqt etm`vKtZ nte bZev Ašb`i
RigtZ Kw KvR Ki tZ nte | ZvB me Kö mn` Kti i eÖtie ci eÖi bxi te KvR
Kti Pj kwdKj | gwij tKi mvt`KLbI t`Lv nq wKbv RvbtZ Pvb tZ wZub Rvbvb,
wkcetiks gwij Kiv BqWQAvmvi tZgb cöqvRb teva Kti b bv | Zv`i wbtqMKZ
tj vKRbB me tgbR Kti tbg | hw` KLtBv eo ai tYi tKvb `Nöbv nq ZLb
nqtZv Bt`Q ntj Avšb | Zvi v ayRvbt wkcetiks t`tk wKfvte tewk Avq Kti
wbtq hvte | BqWQ`tj vZv KvR memgq tKgb`vK RvbtZ Pvb tZ wZub Rvbvb, hLb
RvnrR`vK ZLb Lp` KvR Pj , wKš`hLb RvnrR`vK bv ZLb Pj tZ Lp` Kö nqt
hvq | thgb Zv`i wdti (Ašvei 005) GLb tKvb RvnrR`tb | dtj Zvi v GLb
fivM Kti KvR Kti b | GK MÖc AvR KvR Ki tZ Zvi v cti i w`b Avi KvR hvq bv |
Gfvte tLq bv tLq Pj Zv`i Rxb | Zvi kvi mmi K Ae`v mæutK`RvbtZ Pvb tZ
wZub Rvbvb, cÖZw`b M`v w`tq KvR Ki tZ nq, Av`tbi dj Kx Gtm Mötgi cto

Kv̄tj v`vM n̄tq tM̄tQ | Rv̄n̄tRi t̄fZi Āt̄bK mgq Āt̄bK w̄el v̄³ M̄v̄m _v̄tK | H me
 Rv̄qMv̄q Kv̄R Ki vi mgq gvt̄S gvt̄S k̄j̄m Kó nq | ZLb w̄KQ̄m̄ b Kv̄R eŪ K̄ti eumv̄q
 ēt̄m _v̄t̄Kb, c̄ti Avevi GKUz̄m̄y`n̄tj ēva` n̄tq Kv̄t̄R hv̄b | kv̄i x̄i K GB Am̄y`Zv
 Bqv̄t̄W̄h̄vi v Kv̄R K̄ti b Zv̄t` i c̄ŌZ`t̄Ki B Av̄t̄Q ētj w̄Z̄wb Rv̄bvb | mēt̄P̄tq f̄q̄v̄i
 Z` w̄Z̄wb Rv̄bvb, Ō Bqv̄W̄Ḡj v̄Kv̄q GKUv̄b 20-25 eŌi Kv̄R Kivi ci Aí ēq̄t̄m
 Av̄m̄v DĒi ēt̄z̄i ĀwaK̄v̄sk t̄j v̄K̄, t̄j v̄ Zv̄t` i KḡŲZv̄ n̄m̄i t̄q t̄d̄tj Avevi M̄Ōt̄gi
 ēm̄Ōt̄Z w̄d̄t̄i hv̄q | hv̄t` i ĀwaK̄v̄sk B R̄x̄ēt̄bi ga` ēq̄t̄m ḡv̄i v̄ hv̄q | m̄sm̄vi I t̄ḡt̄q̄i
 f̄w̄el`r w̄b̄t̄q L̄p̄B w̄P̄w̄S̄I Z` t̄ L̄v̄q k̄w̄d̄K̄j t̄K | t̄m t̄f̄Z̄t̄i t̄f̄Z̄t̄i Kv̄R L̄P̄t̄Q Ab̄T̄
 P̄t̄j hv̄l q̄vi Rb` | GB Kv̄R Zvi Avi f̄v̄t̄j v̄ j v̄t̄M̄bv, ki xi I GLb Avi Av̄t̄Mi ḡt̄Zv
 kv̄q t` b bv.....K_v ēj t̄Z ēj t̄Z Zvi Kv̄t̄R h̄l q̄vi mgq n̄tq hv̄q | c̄Ō w̄Z w̄b̄t̄Z
 _v̄t̄K k̄w̄d̄K̄j Kv̄t̄R hv̄l q̄vi | w̄b̄t̄Ri i v̄b̄w̄i Kv̄R w̄Z̄wb w̄b̄t̄RB K̄ti b ētj Rv̄b̄v̄t̄j b |
 w̄K w̄K i v̄b̄w̄ēKi t̄Z Rv̄t̄bb GB c̄k̄w̄Ki t̄j w̄Z̄wb Rv̄bvb t̄Kv̄b i Kḡ K̄ti P̄w̄j t̄q w̄b̄t̄Q̄b
 GB Avi w̄K ? Ni t̄t̄K f̄ēw̄i t̄q k̄w̄d̄K̄j n̄uŪt̄Z _v̄t̄K Bqv̄t̄W̄P̄ w̄ t̄K | t̄c̄Q̄t̄b c̄ti
 _v̄t̄K Zvi f̄w̄el`r, t̄ḡt̄q̄t̄K ḡv̄b̄l Kivi t̄c̄p̄ Zvi t̄k̄k̄t̄ei t̄š̄ēb̄vi t̄š̄uZ, Av̄t̄iv
 Av̄t̄iv KZ w̄K.....

w̄eK̄w̄kZ c̄j̄Rev` , j̄j̄ŪZ ḡv̄b̄w̄aK̄vi

c̄Ōi w̄eK̄ Av̄t̄j v̄P̄b̄v̄t

ḡv̄b̄l c̄w̄_ex̄t̄Z Rb̄t̄w̄b̄t̄q̄t̄Q w̄b̄R`w̄P̄š̄v, t̄PZbv, ēj̄x̄ I m̄R̄b̄k̄j̄ Zv m̄v̄t_ w̄b̄t̄q |
 ḡv̄b̄l i ēq̄m ēj̄x̄ i m̄v̄t_ m̄v̄t_ Zvi m̄β Ab̄f̄w̄Z I c̄ŌZ̄f̄v, t̄j v̄ Zvi c̄w̄i c̄w̄k̄R̄
 I m̄v̄ḡw̄RK Ae`vi Av̄t̄j v̄t̄K w̄eK̄w̄kZ nq | ḡv̄b̄l c̄Ōw̄Zi GKŪ Ask Ges
 c̄Ōw̄Zi t̄k̄Ō m̄j̄Ō | c̄Ōw̄Zi k̄sL̄j v̄ Ab̄h̄v̄q̄x c̄ŌZ`K̄w̄ ḡv̄b̄l i Rb` c̄w̄_ex̄ Zvi
 m̄ēt̄eb̄v w̄eK̄v̄t̄ki Ab̄K̄j c̄w̄i t̄ek`Z̄w̄i K̄ti i v̄L̄t̄e GUVB t̄f̄w̄eK̄ | m̄t̄ēv̄ēw̄i
 c̄ŌZ`K̄w̄ c̄ŌȲxi t̄ēt̄P`_v̄K̄vi Dc̄v`vb Zvi m̄v̄t̄a`i Ab̄K̄j i v̄L̄v̄B c̄Ōw̄Zi GKŪ
 w̄b̄q̄ḡZ̄w̄š̄K̄ QK | c̄t̄Z`K̄w̄ m̄j̄ŌB c̄Ōw̄Zi Kv̄t̄Q m̄ḡvb gh̄P̄ vi | c̄ŌZ̄w̄ ḡv̄b̄l
 Rb̄t̄ t̄t̄KB t̄Z̄š̄i I t̄f̄ax̄b̄t̄PZv | GK̄Rb ḡv̄b̄l Av̄t̄i K̄Rb ḡv̄b̄l i m̄ēt̄eb̄v
 w̄eK̄v̄t̄k c̄ŌZ̄eŪK̄Zv m̄j̄Ō Ki t̄Z, Zvi m̄R̄b̄k̄j̄ Zvi Dci Av̄N̄vZ n̄v̄b̄t̄Z, Zvi
 t̄PZb̄v̄t̄K t̄ivaKi t̄Z, Zvi ev̄K t̄f̄ax̄b̄Zvi ḡt̄L w̄K̄j̄ c̄i v̄t̄Z c̄v̄t̄i b̄v | t̄KD
 c̄v̄t̄i b̄v Ab` GK̄Rb ḡv̄b̄l i Ab̄e`e`i ēv̄m`vb t̄t̄K ēw̄ĀZ Ki t̄Z | GK̄Rb
 ḡv̄b̄l i Dc̄t̄i v̄³ m̄j̄ēav, t̄j v̄ Kv̄t̄iv Ōv̄iv ēv̄av̄M̄Ō`n̄tj ZLbB N̄t̄j ḡv̄b̄w̄aK̄vi
 j̄sN̄b | ḡv̄b̄w̄aK̄vi nj ḡv̄b̄l i t̄ēt̄P`_v̄K̄vi Rb` c̄Ōw̄Z c̄Ō Ē Dc̄v`vb I ḡv̄b̄w̄l K
 Ab̄f̄w̄Zi m̄ḡš̄q̄ | ḡv̄b̄l t̄K Ab`vb` c̄ŌȲx̄ t̄t̄K c̄_K̄ Kiv nq Zvi w̄ēt̄eK, w̄P̄S̄I v̄
 Avi D̄m̄t̄ēb̄x̄ Ų̄ḡZvi Rb` | Avi Zv̄B ḡv̄b̄w̄aK̄vi ḡv̄b̄l i R̄t̄b̄B c̄Ōh̄v̄R` |
 w̄ēĀv̄b I c̄Ōj̄³MZ D̄b̄q̄b, w̄P̄š̄v- k̄w̄³ i m̄t̄ēŲ̄Ēg e`en̄vi ḡv̄be m̄f`Zv̄t̄K w̄`b
 w̄`b Av̄aj̄bK Ki t̄Q | Av̄aj̄bK̄Zvi m̄v̄t_ m̄v̄t_ R̄w̄Z̄M̄Z `elg`, ab̄x`w̄i t̄`i
 `elg`, `ēŲ̄j̄ i Dci m̄ēt̄j̄ i KZ̄Ų̄j̄ m̄ḡv̄b̄c̄w̄ZK n̄v̄t̄i t̄ēt̄Ōt̄Q | ga` c̄Ō`i h̄t̄Mi
 ci t̄t̄K m̄ḡv̄R̄c̄w̄Z̄t̄` i k̄v̄m̄b̄e`v̄ h̄Lb c̄iZ̄Ōv̄ c̄v̄q c̄v̄k̄v̄c̄w̄k̄`i`i` nq Ų̄ḡZvi
 Ace`en̄vi, `m̄i v̄k̄v̄mb, R̄w̄g`vi c̄Ō_v, `v̄k̄c̄Ō_v, h̄ȳ w̄eM̄Ō | 1984 m̄v̄t̄j
 R̄w̄Z̄m̄st̄Ni Zr̄K̄j̄ x̄b ḡn̄v̄m̄iPe c̄v̄t̄i R`v̄ KB̄q̄vi GK e³Z̄v̄q D̄t̄j -L K̄ti b
 Ōw̄ēt̄k̄j̄ k̄Z̄K̄iv 80 k̄Z̄v̄sk m̄ēú` t̄f̄v̄M̄ K̄ti D̄b̄z̄ t̄`t̄ki 20 k̄Z̄v̄sk ḡv̄b̄l |
 Ab`w̄ t̄K Ab̄b̄z̄ t̄`t̄ki 80 k̄Z̄v̄sk ḡv̄b̄l t̄f̄v̄M̄ K̄ti ēw̄k̄ 20 k̄Z̄v̄sk m̄ēú` Ō |
 G k̄Z̄w̄ā̄t̄Z w̄ek̄ | K̄t̄q̄K̄w̄ k̄t̄āi m̄v̄t_ c̄w̄i w̄PZ nq t̄h̄gb, b̄q̄v-D`vi %̄Ōw̄ZK
 ḡZv` k̄ḡȳ³ev̄R̄vi A_Ōw̄Z, w̄ek̄l̄q̄b | w̄ek̄l̄q̄t̄bi c̄f̄v̄t̄e`ēŲ̄ I Ų̄j̄`R̄b̄t̄M̄w̄Ōi
 I ci ēv̄c̄K P̄v̄c̄ m̄j̄Ōi ḡv̄a`t̄ḡ μ̄ḡv̄MZ b̄v̄M̄wi K I ḡv̄b̄w̄eK ĀwaK̄vi j̄s̄v̄NZ
 n̄t̄`Q |

w̄ek̄l̄q̄t̄bi K̄ēt̄j̄ ēv̄s̄j̄ v̄t̄`t̄ki A_Ōw̄Z c̄j̄v̄t̄b̄v ḡt̄W̄t̄j̄ i f̄v̄z̄v̄ M̄v̄oxi ḡt̄Zv |

ubR`^Drcv` bKj Zvq tbtg GtmtQ am| nriBeW extRi Kvi tY Gt` tki Kwi
`thvM tbtg AvmtQ| qjz`I Kwi wki aYsm ntq hv`Q| cvU wki aYsm ntq
tMtQ| UvKvi Aegj`vqb, `et`wK gy`ti mxvZ wi Rve, Avg`wv wbfP`kxj Zv
meiKQjZ Ljotq Ljotq Pj tQ A_`BmZi PrKv| AvSRWZK cwi w`wZtZ GKw` tK
wekjqb Ab`w` tK` vbrq cyRev`xt` i tkvLY| meikQywgj tQ wech`-nt`Q
gvbeZv| AvZ gpbvdvLvi cyRev`xt` i wqstY_vtK Gt` tki Avgj v, epxRex,
AvBb Kvbp, msweavbmn mg`-i vohsj| hvi cUzDj tB NUtQ mSym, Awbgg,
`bWZ, kltqKi ktgi gTj`i AvZhvvr| gytqg cyRev`xt` i nvtZ Gt` tki
j` qj gvbTli fM` wbaWZ nq| evRvi wqstY ti tL e`w` gwj Kvaxb
cUzOvb_tjv tkvLY Kti tfv`vt` i | wmiUtKU` Zix Kti evRvti KwTg msKU
mwo, mi Kvti i wqstYnxbZv, `bWZ meikQywgj tQ gpbvdv tj vfxi v wRv`\$ Kti
ti tL tQ Avcgi Rbmavi Y I mgvRtK| wefBoc`xwzi RvZvKtj` wbhvZZ
nt`Q mjeavewAZ gvb| | ktgKt` i AwAkvI Pigtvte j`wNZ nt`Q| AvR t` tK
15 kZ eQi AvtM wekpx nhi Z tgvnv`\$ (m:) we`vq nTj mgq wekpxmi
D` t` tK` gvbtei g`i tNvi Yv w` tqtQb| 1628 mtj i i wcuKb Ae i vBU
bigK GKIU` wj j` cvl qv hvq| 1948 mtj i 10 wWtm`f RwmZstNi mvavi Y
cwi l` gvbewaKvti i tNvi Yv AvbpbwK MpxZ I cPwi Z nq| gvbewaKvti i
mveRbx b tNvi Yv cT` gvbewaKvi ej tZ tevSvq-

- th AwAkvI GKvšfvteB gvbTli |
- th AwAkvI mveRbx| tKvb e`w`3, tMwö, tkYx, `j ev t` tki bq|
- th AwAkvI mKj gvbTli mgvbfvte cÖc`|
- Ggb AwAkvI hv Av`vq thvM`|
- th AwAkvI mveRbx, kjkZ I wPi šb|
- th AwAkvI Kvti v`vb ev Ki`Yv bq Acwi nvh`

RvWZstNi mveRbx gvbewaKvi tNvi Yv (Universal Declaration of Human Rights)

1. mgZvi AwAkvI
2. mKj cKvi `elg` t` tK g`3 cvl qvi AwAkvI
3. Rxeb, `vaxbZv I e`w`3 MZ wvivi cEvi AwAkvI
4. `vmZi t` tK g`3 cvl qvi AwAkvI
5. wbhvZb I Aegj`vqb t` tK g`3 cvl qvi AwAkvI
6. AvBtbi tPvtL GKRB e`w`3 wntmte` tKwZ cvl qvi AwAkvI

7. AvBtbi tPvtL mKtj mgvb Ges AvBtbi Avktg mgfvte cvl qvi AwAkvI
8. Dchj` Av`vj Z t` tK wePvi cvl qvi AwAkvI
9. teAvBbx AvUK I e`w`` kv t` tK g`3 cvl qvi AwAkvI
10. wbi t` c` qj cKvtk` i bvxix AwAkvI
11. Aciva cgvb bvn l qv chS`-wbt` vP` e`w`3 i gtZv AvPi Y cvl qvi AwAkvI
12. cwi evi, evox I cT` thvMvthvMi t` qj t` e`w`3 MZ tMvcbxqZv i qjvi AwAkvI
13. `vaxbfvte tKvb t` tK Pj vtdiv Kivi AwAkvI
14. Ab` t` tK, AgvbieK hsjv t` tK i qj cvl qvi Rb` i vR`wZK Avktg cvl qvi AwAkvI
15. KvDtK ht`v`Qfvte Zvi RvZxqZv t` tK ewAZ Kiv hvtebv| Avevi tKD Zvi RvZxqZv cwi eZB Ki tZ PvbTj Zvi tm AwAkvI A` tKvi Kiv hvtebv|
16. wetq I cwi evi MVb Kivi AwAkvI
17. m`uW` j vt` fi AwAkvI
18. ubR`^wekjm I atgP` `vaxbZvi AwAkvI
19. gZvgZ t` qv I Z` cÖBi `vaxbZvi AwAkvI
20. kwšeY`fvte mgvtek I msMVb Kivi AwAkvI
21. g`3 wbePb I mi Kvti i AskMöhtYi AwAkvI
22. mgwRK wbi v cEvi AwAkvI
23. KvwLZ KvR cvl qv I ktgKmsN Kivi AwAkvI
24. wektg I AeKvk cvl qvi AwAkvI
25. `qsm`uY`Riebhtvi AwAkvI
26. wk` qjvi AwAkvI
27. mvs`wZK KgRvtE Aevt` AskMöhtYi AwAkvI
28. gvbewaKvi i qjvi wödqZvi AwAkvI
29. mgvtRi cUz cUz` tKi Dci AwcZ` wqZi I KZE`_tjv cyj tbi

gra`tgB GKRb gvbtl i e`v#tZj cY#Kvk m#e G tPZbv`Zix Kiv

30. Dcti Dtg -wLZ AwaKvi tfrtMi t#t#t e`v#MZ I ivoiq n`#q|c t`tk i #v cvl qvi AwaKvi

Abep`K- grgb Ai i kr` Ges tgnit`baw, tKvWK

tc#vU: evsj vt`tki wkcet#Ks tm#i

evsj vt`tki wewfbetm#ti gbrdvj vfx` i AwacZ` m#utK#bvMwi K mgvR Aíve`# AeWZ ntj I GKUJ tm#i m#utK#`Q aviYv t`kevxi Avovtj i tq tMtQ| Avovtj vKv tm#i wJ nj wkcet#Ks KgrvE| wewfbet`wbK cwí Kv, m#xj mgvR, e`emvqx I `vbxq` i gtZ, 0`xN# k wKtj wqUvi `mKZ Rfo th wki Mto DvtQ, th wki t`tki 90 kZvsk tj vni thvMvb t`q, th wki `y j # gvbtl i RweKv wbetni Dm tm wki UvtK c#vvcpi Kv#MZ Kti titLtQ wJ KtqK c#Rev`x| evsj vt`k wkcetKvm#Gtmwtqkb (weGmeG) bvgK GKUJ gwj K msMVb hv cKvi vt#GKUJ wmwU#KU| GB wmwU#KtUi Dci wbfP KtQ evsj vt`tk wkcet#Ks e`emv Kiv Kite, Kiv Kitebv| weGmeGoi mg_#Kvix A#tki aviYv A#bKuv GiKg, OmwU#KU bv vKtj wKsev wmwU#KtUi gva`tg Rvnr #tqi Rb` tUuvi bv Ktj AvSRwZK evRvti c#ZthvMxZv vKte bv| wkcet#Ks tm#ti wksLj v`Zix nte| G e`emv eU nI qvi Dc#ug nte| 0 wewfbet#t Rvbr hvq, wkcet#Ks gwj Kiv t`tki evBti Awdm wbtq tmLvb t`tk Zviv wmwU#KtUi gva`tg AvSRwZK evRvti t`tk c#v#v Rvnr #q Kti | evsj vt`tk tKD B`Qv Ktj B wkcet#Ks e`emv i i` KtZ cvi#e bv| Kt#v c#q e`emv Avi#Kiv mvavi YZ m#e nqbv hw` bv weGmeGoi mg_# bv v#K| g#Yvj q t`tk i i# Kti e`vsk#s tm#ti Zvt` i c#ve KíbvZiZ| c#vmb I mi Kvi#K Zviv e#v#j x t`LvZ m#Kv#eva Kti bv| mxZvKtEi DctRj v Kbtv#i Y ntj m#xj mgv#Ri mvt_ GK Avtj vPbv mfvq `vbxq m#v#` I c#b g#x Rbve Gj , tK, wwi Kx Av#q|c Kti GKevi etj wQtj b, Omkcet#Ks gwj #Kiv Avgvt` i cvE#B t`q bv| Awg A#bK tPov Kti I Zvt` i mvt_ em#Z cwíwb, Zviv Zvt` i B`Q gtZv Pj tQ| Zvt` i Kvi#Y mi Kvi DcKj xq AA#j tewo ewa wbg#v KtZ cvi#e w| c#v v Gj vKv GLb S#Ki gta` AvtQ| Zvt` i GZ #jgZv th wKQej v hvq bvO| wkcet#Ks gwj Kt` i Kt#v wi -ti wj s wj AvtQ, wj wj AvtQ, Kt#v e`vsk AvtQ, M-v# d`v#wi , Mvtg#m d`v#wi , wmtgU d`v#wi AvtQ tKD tKD Avg`wb i Bvbx e`emvi mvt_ RwoZ| Zvt` i tekxi f#M wkcet#Ks e`emvi gva`tg c#R `Zix Kti Ab`vb` e`emv `wo Kwi t#tQ| GLb wkcet#Ks eU ntq tMtj I Zvt` i tKv mgm`v ntebv| wkcet#Ks e`emv eU Kti t` I qvi ugukl t`qv nq| t`tki

c#Uw `vbxq Gj vKv#m, m#j mgvR I mser`cti i Zt`i w#E#Z m#vni Z|

Ab`iv G e`emvq Avmvi m#h#M bv cvl qvtZ evsj vt`tk tj vni evRvti i wbg#Y GB wmwU#KtUi wbg#Y| AmsL` gvb| h_vh_ Kgr#`vb t`tk ewAZ nt`Q| AvSRwZK evRvti c#ZthvMxZv`Zix nt`Q bv| mi Kvi ivR`nvt`Q| wbg#v mvgM#Z tj SnRvZ c#Y i `vg wbg#Y#x| wbg#v wki S#Ki gta` vKtQ| tmSi RM#Zi GB M#vU#Z M#Y nvDR G#dt#i GB gvivZ#K wech#q mgq c#v v DcKj xq AA#j Pj tQ cwí#ek `tY| Ab`vbt#t cwí#ek `tY Ae`vnZ vKtj I wkcet#Kstqi t#t#t Zvi gviv A#bK tewk| wewfbet#v K Dcv`vb, M`v I wlv# eR#`tY Ki tQ m#Mi , gw#Kv, evqj wewfbetm#ti i wki t`v#v- t` i Am#PZbZvi dtj wba#vq a#sm nt`Q cwí#etki f#v#v#v` Avi titL hv#`Q AvMvgx cR#v#i Rb` wlv# c#w_ex| B`Q Ktj B wkcet#Ks gwj Kiv Ww#ús g`v#vRtqU ev Ab` tKv AvaybK Dcv#q eR#vsi #Y I `tY Kvgtq Avb#Z cvi#e wK#`Zv Zviv KtQb bv| wkcet#Ks e`emvq RwoZ ntq `j - Ktj R t`tk W# AvDU nI qv GK`j m#v#v#gq cR#v#i tKvgi t#t#t hv#`Q| Gj vKvi Rb c#Zvba#Zv#Ksev M#tgi mi `vi wnt#te c#Zw#Z nt`Q Kv#v UvKvi gwj Kiv| c#Rev`x` i Kvi#Y mgv#Ri m#vK gvb| wJ m#vK RvqMvq Ae`vb wbtq t`k Movi m#h#M cvq bv| thvM` tbZZit`tk ewAZ nt`Q t`tki RbMY| c#v v Gj vKvU#Z tKv m#v`wZK m#Rb#xj Zv tbB| ktgtKi AwaKvi wlvqK AvSRwZK Kbt#bkb #j vi AwaKisk evsj vt`tk w#`g#v ktg AvB#i i t#tQ| th me Kvi #Y gvbewaKvi j wNZ nt`Q tm #j v gj Z m#PZbZvi Afve, mi Kvti i `wqZ#xZv, AvB#i m#úó j #Nb| wkt#i i t#t#t c#hvh` th me AvBb wkcet#Ks Gi t#t#t j wNZ nt`Q tm #j v,

- Kvi Lv#v AvBb 1965
- t`vKv c#Z#v AvBb 1965
- wki m#uK`Aa`vt`k 1969
- tKv# M#v#AvBb 1994
- ktgK #wZc#Y AvBb 1923
- ktgK wbtq#M (`vqx Av#`k) AvBb 1965
- gRj#x cwí#kva AvBb 1936
- b`bZg gRj#x Aa`vt`k 1961
- gwj Kt` i `vq#xZv AvBb 1938
- wki ktgK wbtq#M AvBb 1938
- cwí#ek msi #Y AvBb 1995

wkcetMKs BqvW` N`bv Ges Gi cwi YwZ

wbgv LvZi ctqvRb, Kgm`vb l miKvii ivr`^Avtqi wetePbvq `wi`
ejsj v`tk RvnrRfvzv wktf i fvgKv Ab`Kvh` wKs' msuk-o Gj vKvq GB
wktf i cwi tekMZ cZw`qv, Nb Nb `N`bv l nZvntZi msL`v wetePbvq wbtj
GB wktf i th wP` cvl qv hvq Zv Avkve`AK bq | wbtgawefbocw` Kv l m`
ntZ c`B `N`bvi Z_`vej x Dc`vcb Kiv ntj vt

ctnj v Rb 2000 Zwi tL `wbK AvRv`xtZ cKvKZ Z_` gtZ, PAMotgi
mxZvK`E` wkcetMKs wktf MZ 15 eQt i Kgct` 50k klgK wbnZ ntqtQ |
AvnZ ntqtQ ASZ ct` wzb nvRvi | Gt` i AtbtKB `vqxvte c`Z`pei Y
Kti tQ |

7 Rj vB 2003 Zwi tL `wbK ceKvY cw` Kiv cKvKZ Z_` gtZ, wkcetMKs
wktf wzb `ktK wet`cvi Ymn tQu eo wefbre` N`bvq Kgct` 7 kZwaK
klgK l KgPvi xi gZi ntqtQ | AvnZ ntqtQ Avti v 10 mnmtwaK tj vK | Gi
gta` Avevi 1 nvRvi tj vK c`Z`pei Y Kti tQ |

30 Rb 2000 Zwi tL cw`K vP`stg cKvKZ Z_` gtZ, MZ GKk eQt i GB
RvnrRfvzv BqvW`gg`SK fite cY nwi tqtQ c`q mto 30k klgK | Rxe`bi
Zti c`Z`ntq tMtQ Avti v c`q 120k KgRwe klgK | (gxRvbj i ngvb Avtcj ,
cw`K vP`stg, 30 Rb000)

cKvKZ Z_` gtZ, RvnrRfvzvi mgq AwMkvU, wet`cvi Y l tc-U Pvcv covn
wefbre` N`bvq MZ 5 eQt i 2 kZwaK tj vK wbnZ Ges mnmtwaK tj vK c`Z`
ntq tMtQ | MZ GK eQt i B `N`bvq 35 Rb wbnZ Ges c`Z`ntqtQ 2 kZwaK |
(BtEdvK 30 tm`P`003)

2 At`vei 2003 Bs Zwi tL c`g Avtj v cKvKZ Z_` gtZ, mxZvK`E wkcetMKs
BqvW`chvB wbi vcEvi Afve l wkcetMKs Gi KvR AvaybK mi Avtgi cwi etZ`
mbvZb c`xZi hS`cwZ e`envti i dtj msNwJZ `N`bvq MZ evti v eQt i AS`Z
297 Rb klgK cY nwi tqtQ |

1983 mvtj tMvgZi G`Uvi c`BR bvgK wkcetMKs BqvW``ji YKvtj i eo `N`bv
NtU | tmLvB 20 Rb wbnZ ntqtQ v | Avi AvnZ nq c`q 50 Rb | mxZvK`E

wkcetMKs BqvW c`g v`tk mePvBtZ gvi vZK `N`bv NtUwQtj v 1985 mvtj
tKwi qvb RvnrR OtKwi qtb0 | M`vm KvwS-Gi mgq wet`cvi tY GB RvnrRi
m`v`fvMi BwAb msj MaAsk weKU kt` UKti v UKti v ntq KtqKk MR Gj vKv
Rt`o Qwotq cto | GtZ NUbv`tj B 10 Rb klgK wbnZ nq | nmcvZvtj
tbqvi ct` Avti v 2 Rb klgK gvi v hvq Ges AvnZ nq 25 Rb |

1986 mvtj tdsR` vi nvU Bmj vg GU tKv`uvbxi Owe Gb Gm knx` mvj vD`i xb0
RvnrRwJtZ GK `N`bv NtU | GtZ M`vm wmvj Uvi wet`cvi tY 5 Rb klgK wbnZ
l 15 Rb AvnZ nq |

1992 mvtj gv`vgweie nvU Kwei `xj -1 BqvW Avti KwU `N`bvq 8 Rb
wbnZ, 15 Rb AvnZ Ges 25 Rb klgK wbtLvr nq |

1999 mvtj i c`g mBvtn gv`vgweie nvU Gj vKvi GK wkcetMKs BqvW`
0BDvUj v0 bvgK GKvU RvnrR msNwJZ AwMkvE ntqtQ v Ges 6 Rb klgK
wbnZ ntqtQ v |

AvSR`vZK ktg ms`v (AvBGj l) Gi 1999 mvtj i GKvU cKvKvbi ti Kw
Abjvqx t`tki 20wU RvnrRfvzvi BqvW`1996-1998 mgqKvtj tgvU 551wU
tQv l 42wU eo `N`bv NtU tQ | ASZ mvZRb klgK GtZ wbnZ ntqtQ |

2000 mvtj i 31 tg K` gi mj Gj vKvi tRW Gb G`Uvi c`BR bvgK wkcetMKs
BqvW`GgvU wlvv0 bvtgi GKvU `Zj evnx RvnrR KvUvi mgq fqvewet`cvi tY
mi Kwi wntmte wntZi msL`v 15 Rb | Zte c`-cw` Kiv Kgct` 25/30
Rt`bi c`Ynvbxi K_`v tj Lv ntqtQ v | AvnZt` i gta` 17 RbtK PAMog
tgwWtKj Ktj R nmcvZvtj Ges Avti v c`q 25/30 RbtK `vbxq nmcvZvj
wKwbtK fvZ l wPvKrmv Kiv ntqtQ v | `gKj ewinbx l wtklA` i gtZ,
M`vm wdvKv Kti KvUvi w`tq Acwi Kw Zfvte Ataj U`svKvii tc-U KvUvZ
wMtq GB wet`cvi Y NtU | wet`cvi tY Kgct` Avtkcvtki c`q 5 eM`Kt wgt
Gj vKvi tj vKRb cP`U fvgKt`eú cKv`eúZ l fwZm`E' ntq cto | 2000
mvtj i 14 Rb Kwei wkcetMKs BqvW`M`vm wdvKv Kivi mgq wet`cvi Y NtU
0U`vstKv0 bvtgi GKvU Ataj U`svKvii | wet`cvi tY c`q 2 wKtj wgvUvi Gj vKv
tKt`c Dv | `vbxq ewm`v` i gtZ, ZLb gtb nroQtj v th eo ai tYi tKv`bv
fK`eúv `i` ntq tMtQ | wet`cvi tY ci Kwei wkcetMKs BqvW`ekvj GKvU
AwMkE`i cZ`K Kiv hvq | wet`cvi tYi cP`UZvq Avtkcvtki evonNti i Rvbj vi
KvP` tft` hvq | Zte nZvntZi tKv`bv msev` cvl qv hvq w | Dtj -L', Kwei
w`-tj BqvW`ewnti i Kvti v c`ek`K c`ZnZ Kivi e`-v i tqtQ | 2000
mvtj i 28 Rj vB kl KZ Avj x mvtntei tRW Gb G`Uvi c`BRi 0wUw wlvv0
bvgK RvnrRwJtZ M`vm wdvKv Kti RvnrR KvUvi mgq GK wet`cvi tY NUbv`tj

2 Rb wbnZ I 3 Rb AvnZ nqQzj v|

2003 Gi 15 tmP= fWUqvix K`gimj GjvKvi Avntg` gRZev ÷xj BÜwof gwij Kvbvaxb mwewi bv kxcctkS BqvW ÖGgwU mšv BtgR0 brtgi GKwU cjt bvr RvntRi U`vsK KvUvi mgq wlv³ SvStj v M`vm tei nq c0q 1 eMgvBj GjvKvq gvi vZKfvte wechq NtU| mvj dvi fvZ`tj vnvvi U`vsKvi wU M`vm KvUvi w`tg KvUvi mgq Av`tbi Zvtc RgvU evaw mvj dvi Mj tZ `vtK Ges mvj dvti Av`b atj Zv t`tk cPÜfvte wlv³ favvq wBMZ nq cfti v GjvKvZ Qm0tq cto| Zxe³SvStj v I wlv³ M`vtmi favvq KgpZ klgKt` i KtqKRb Amy`ntq cto| wlv³ M`vtmi cFvte AmsL` MvQcjj v cto tMtQ, tjvKRtbi kixti tdv`w ctoQ| Mev`x ci, gj Mxmn AmsL` ci cvLxi gZi nqQzj| Zvr`wKfvte tKD wbnZ bv ntj I wki I exmn AtbtKB gvi vZK klymKó fMtQ Ges Kvfti v Kvfti v miv kixti Pj Kvb I bvbv cKvti i A`w`I Ki DcmM` Lv`w` qQzj v|

mxZvKtEi K`gimj GjvKvq 11 GwGj 004 im. ÷vi wkC BqvW`Evc Rvnr KvUvi mgq tj vnvvi av`vq Pvi Rb AvnZ nq| Giv ntj v BmnvK, gvbwb, Lvjt`, Ges D³/4j | Gt`i gta` BmnvK Lp`u` Zi fvte AvnZ nqQzj v|

8 Rp004 gv`vg weie GjvKvi nvex w÷j BqvW`Rvnr ntZ wQzj cto GKRb `vti vqv b tgv: `j ywbN nq| GKB w`tb K`gimj GjvKvi dqRp wkC BqvW`GKwU etqj vi U`vsKvi KvUvi mgq nVr U`vsK ntZ GK ai tYi wlv³ M`vm tewi tg Avmtj NUbv`tj B 20Rb klgK AAvb nq cto|

16 At±vei 004 wektj mxZvKtEi Gm tUwS wkC BqvW`ew Dj Avj g brtgi (55) GK tdvi g`vb cv wQzj RvntRi Dci ntZ cto wMtq wbnZ nb|

21 At±vei 004 mKvj 8 Uvq mxZvKtEi bZb Avwqv wkC BqvW`kvrvj g (35) brtgi GKRb tj wWs MtC GKRb klgK tj šnvi tc-U mi vZ wMtq tc-UwU Zvi Mtqi Dci Gtm Pvcv w`tj NUbv`tj B wZwb wbnZ nb|

26 At±ei 004 kxZj cj GjvKvi tRW Gb GvUvi cBR wkC BqvW`Dci t`tk tj šnvi cvZ cto Avmj vg tnvmb (25) bvgK GRb KvUvi g`vb wbnZ nq|

10 btP=004 gv`vg weie nvU GjvKvq tRW Gb GvUvi cBR wkC BqvW` Ggwf I kvb brtgi GKwU `Evc RvntRi tZtj i cvBc j vBb KvUvi mgq wefcvvi tY wZb Rb wbnZ Ges `ß Rb gvi vZKfvte AvnZ nq| wbnZiv ntj b tmKv`i, gRbyGes Ave`j gvbwb|

MZ 27/09/05 cjt vZb Avwqv bvgK wkctkS BqvW`Fvi x tj vnvvi cvZ gv`vq AvNvZ nvbvq GK tj wWvi Mtci klgK wegj AvnZ nq| cieZx`Z PtgK nvmcvZtj 11/10/05 mKvtj tm gZiei Y Kti | Zvi AvZkq `Rbt` i gtZ, BqvW`KZ`E`q Zvi wPwKrmvi e`qfvi enb Kti wQzj v| Zte Zviv ZLb tKvb qWZci Y cvqwb|

MZ 26/09/05 tmvgevi j vKx wkctkS BqvW`Fvi x tj vnvvi cvZ bvgvZ wMtq cvZwU Dte wMtq tj wWvi Mtci klgK gwn`j gvi vZKfvte AvnZ nq| AetktI MZ 16/10/05 Zwi tL gwn`j PtgK nvmcvZtj i 21 baf I qW`q`tk wPi we`vq tbq|

MZ 17/10/05 im. ÷vi wkctkS BqvW`GK RvntRi tFZti cvBc KvUvi mgq wefcvvi tY NUbv`tj B 3 Rb klgK wbnZ nq Ges 1 Rb `i`Zi AvnZ nq| wbnZiv ntj b, KvAb wgvq, kvgxg, nwevgv| Rvbv tMtQ, wbnZ klgKiv wkCwU cvBc `tj v KvUvi cte`wqZi Z tdvi g`vb Mvdtdi tK etj wQzj v cvBci bxtPi Ask KvUvi mgq thb Dcti i Ask KvUv bv nq| wkS`D³ tdvi g`vb tmB K_v Dtc`v Kti cvBwU Dcti i Ask KvUv `i`i` Ki tJ Ges mv`t_ mv`_B wefcvvi Y NtU|

MZ 26/10/05 j vKx wkctkS BqvW`eiv`vm`GtmwmtqU fvi x tj vnvvi AvNvZ mRyGes mgb brtgi AvnZ nq| PtgK nvmcvZtj wbtq hvl qvi ci mgb wbnZ nq| Avks`qjvRbK Ae`vq `xNw` b gZi i mv`_h`x Kivi ci mRyGLb XvKvi wcvR nvmcvZtj Ges cieZx`Z XvKvi GK wkcbtK wPwKrmv Kiv nq|

MZ 3 wWtm=005 mWwvi Kv wkctkS BqvW`Rvnr KvUvi mgq M`vm U`vsK cto klym`x nq Avej Kvj vg (33), tgv: i wK (30), tgvv mwi K (35) brtg wZb Rb klgK wbnZ nq| wefwbm`I Rvbv hvq, mxZvKtEi kxZj cj GjvKvi mWwvi Kv wkctkS BqvW`mU`vi w`tk wZbRb klgK j ZwmwotZ `w0tq KvR Ki wQzj v| nVr Kti `wo wQto Zviv RvntR GKefti bxtPi U`vsK cto wMtq NUbv`tj B klym`x nq gvi hvq|

25 Rvbqvi 2006 mvjt mxZvKtEi KvctB GjvKvq dqRp wkC BqvW`RvntR GtKvfti Dcti GKwU LjU ntZ gvj mi vtbvi mgq LjU mn RvntR bxtPi tWtK cto wMtq w`v`j Avj g (20) brtgi GK klgK gvi vZKfvte AvnZ nq| w`vi tK Avks`qjvRbK Ae`vq PtgK nvmcvZtj tbqv ntj GKBr`b wektj 5 Uvq tm gZiei Y Kti |

MZ 4 RjvB 06 mKvtj mxZvKtEi kxZj cj `wR.Gj. wkC KwUs BqvW` Rvnr KvUvi mgq `N`bv Kewj Z nq tgvnv`š` gwZ (27) wZv : nwbod tKL, MtG : weRqcj, `vbw I tRj v : evtMi nvU GK klgK gvi v tMtQ| Kv`vgwU tZ

mcQfj cto tMtj tj vrv Prcv cto Zvi gZi NtU | Rrvb tMtQ, Hw b cPÜ epx gta I gwZ Ab klgKt i mvt_ Kvt a tj vrv tc-U vbtq SskcYvte tj vWVs Gi KvR KiuQfj v | Zvi ci tb tKvb i Ktgi vbi v cEv tcvkvK wQfj v bv | tm Ab klgKt i gZv j ½ cti KvR KiuQfj v | j vtki tcv ÷ tgrtUg Kiv nq vb |

MZ 7 Rj vB 2006 Zwi tL mxZvKtEi j vj teM Gj vKvq nvi b w ÷ j wkc BqvWp GKiu RrvvR AvMkvÜ tgr: gvtj K (32) I wgrvb (28) bvtg `B klgK gvi v hvq | Dfj -L Gt i tKvb wKvbr cvl qv hvqvb | Rrvb tMtQ, wktci U'vsKti wfZi Kvi tctUwjj qvg cwi vvi bv Kti B klgKt i tK KvuUs Gi KvR bvtgq t`qv nq | KvuUs Gi Rb` Zix Av tbi wklvi mvt_ tctUwjj qvtgi ms`uk qvi mvt_ mvt_ B` *Z Av b RrvvRi meP Qwoq cto | tmB Av tbi ctoB `B Rb klgK Rxeš` » nq gvi v hvq | wkc BqvWpKgpZ GK klgKt Ki Z_ gZ Rrvb hvq, j vk` w RrvvRi tWtKi cvtkB cto wQfj v | cti AtbK Zj -wK Pwjj tq | j vtki tKvb n m cvl qv hvq vb |

MZ 12 Rj vB 2006 epevi i tqj wkc BqvWpZZj Zj v, BDvbqb-tmvbBQwo) tdiv gvb tgr: RrvvRi Avj g (42) wczv : gZ BDbp wgtv Mlg Ave j -vNvUv BDvbqb : mwj gcj _vbn : mxZvKÉ Ges KvUvi gvb Avej Kvj vg (25) wczv : Bmi vBj nK Mlg : dwKi evox tRj v : j vj gwbi nU `BRb klgK gvi v tMtQ | Rrvb tMtQ, D3 `BRb klgK wlv3 M'vfm Avmvs`nq RrvvRi Dci nZ bxtPi tWtK (U'vsK) cto cPÜfite AvNvZ cÜB nq cÜi i 3 qIY nI qui dtj gvi v hvq | Avti v Rrvb tMtQ, RrvvRi Pvi cvtk wlv3 M'vm Qwoq covq tKD Zvt` i tK Dxi Kivi Rb` thtZ cvti vb |

MZ 16 Rj vB 2006 (ti veevi) mxZvKtÜi mwRj wkc BqvWp(mvtj n KvtcÜ, K` gi mj , mxZvKÉ, PÆMlg) msNvUZ `NØbvq GKRb klgK gvi v hvq | Zvi bvg nwdRj i ngvb (20), wczv m` i Avj x, Mlg KvUvevov tRj v i scj | `cfti mwRj wkc BqvWpGB `NØbvi NUbv NtU | Rrvb tMtQ, MZKvj ti veevi `cj evi Uvi w` tK mxZvKÉ mwRj wkc BqvWpRrvvR KvUv tj vrv tj vWVs Kivi mgq nwdRj i ngvb (20) cv mcQfj cto hvq | Gmgq tj vrv tc-U Gtm Zvi gv_vq cto tm` i`Zi AvnZ nq | PtgK m` gZ, ZvtK AvksKvRbK Ae`vq PÆMlg tgvWtKj Ktj R nvmcvZvtj wvtKj 1Uv 57wgvbtU vbtq Avbv ntj wvtKj 2 Uv 10 wgvbtU KZ@ i Z Wv3vi ZvtK gZ tNvI Yv Kti | wvtKj 5 Uvq tcv ÷ tgrtUg Kivi nvmcvZvtj nZ wv R t`qv nq |

MZ 20 Rj vB 2006 mxZvKtEi j vj teM`kl KZ mvtntei bvgi xb GvUvi cÜBR

wkcBqvWpQj vrv tc-U Prcv cto KvUvi gvb Kwei Avntg` (30), wczv eKj wgvq evox MvBevÜv GK klgKt Ki gZi nqfjQ |

`NØbvi Kvi Y-

chfj vY t` Lv tMtQ RrvvRfvzv wktí `NØbv` tj v tek KtqKw Kvi tY NUtZ cvti I NtU |

RrvvRfvzv KgrvtE vby³ msvk-ó wvrfbæni Kwí `dZi`_tj vi `wqZfvtai NvUvZi Kvi tY SskcY`Ae`v Ae`nZ`_vKv |

SvkGj³ ce`cÜ wZ I RrvvRfvzv KgrvtE mZKZvgj K e`e`vi AchfBZv |

M'vm gj³ bv Kti RrvvR KvUvi mgq Gi KvR Ki tJ Av tbi Zvtc cPÜ ktā M'vm wvtÜvi Y NtU | wvtÜvi tY RrvvRi msj MøAsk wEKU ktā UKti v UKti v nq KtqKk Gj vKv Rfo Qwoq cotZ cvti I cto | tj vrv Gme UKti v mxmvi `Zix etj tUi gZv fqsKi |

gvj vgvj wvrfbæcwi entb tevRvB Kivi mgq mgq Zvovüov Ki tZ wMtq tc-U Prcv cto I AtbK `NØbv NtU | mavi Y RbMtYi cÜekwaKvi KovKwofite wvqvšZ`_vKvq G ai tYi `NØbvi Lei evBti i tj vKRb RvtZ cvti bv |

I q'vi tgvkb wKsev tj vrv Zvi w` tq teta tj vrv eo eo LÜ`_tj v tUtB Avbvi mgq Zvi wÜto AtbK `NØbv NtU hv LpB wec`RbK | Gt`fj tZvti i enb fJgZv cix`fj v Kiv nq bv | cfti vtv Zvi e`envi Kiv nq etj GB ai tYi `NØbv NtU |

GQvov M'vm mwj Üvi wvtÜvi Y, M'vm KvUvti i mwK e`envi cÜvj x bv Rrvb, cÜqvRbxq I AvaybK hšcwZi Afve wKsev KvRi mwK w` K vbt`Rbv bv`_vKv I A` fJ klgK cÜfj Zvi tYi wktetKs BqvWp`NØbv NtU`_vtK | Zvovov tewki fW klgKB M-vfm, tnj tgu, Mgej BZ`w` DcKi Y e`envi bv Kivq A`ev e`envi Ki tZ Zvt` i tK eva` bv Kivq `NØbvi Svk t`_tKB hvq |

klgKt` i Ae`v I AvfÁZv-

mxZvKtEi wktetKs BqvWpKlgKiv mvi w` b nvdvzv LvUvb LvU | Zvi v`j teta Mvb MvBtZ MvBtZ RrvvRi tc-U GK`vb nZ Ab` vtb cÜvZ: `j ex fite Kvtā Kti etq vbtq hvq | GB RrvvRi tc-U`_tj v enb LpB SskcY` Kvi Y G`_tj v gmY bv nI qvtZ nvZ tKtU hvq, wcv tKtU hvq | GB tc-U`_tj vi tKvb tKvbu I Rb 5Ük tKvRi Dcti klgKiv j ½ cto KvR Kti hv LpB SskcY` | Gj wC M'vfm mvt_ Av tRb mwj Üvti i cÜkv` msthvM NvUvq cÜwZnvmK

c×wZtZ KvUv nt"Q RvnrRi tc-U hv LpB SmkCyφ hvi GmKj KvR Kti b
Zvt i tK cftqRbxq wRwmcI thgb tnj tgu, epl, M-vfm cfwZ mieivn Kiv
nq bv Avevi mieivn Kiti kigKiv Zvl cto bv dtj memgq tQvULvtUv
`Nθbv tj tMB_vtK | wbgqvbhvx M'vm wclxbv Kti KwUs Gi KvR KivtZ gvtS
gvtS wevUvi YRwYZ `Nθbv NtU | GtZ Av_b tj tM hvq | KvQvKwQ tKvb
dvqvi mwφm tókb tbB, tbB tKvb nvmcvZvj | tivt` cfo epótZ wftR mvi w` b
kigKiv AKvS-cwi ktg Kti wKŠ' Zvi webgdq Zviv chvB gRyi cvq bv |
`xNφ b atj KvR Kivi ci I tKvb wbtqMcl t` qv nqbv | AwZwi³ gRyi ev
tebvm t` qv nq bv tKvb DrmteB | wbnZt` i φwZciY t` qvi weavb_vKtj I
gwj K I KsUti+ _vbw I cKvmtbi mnvqZvq tKvb φwZciY bv w` tqb AtbK
mgq ktg AvBtbi weavb Gwotq hvq | kxcftkKs wktí wbtqvRZ kigKt` i
`v`"Suk Ab" th tKvb wktí i Zj bvq tekx | cφi φwZKi I weLv³ Dcv`vb
ARvtSB Xtk hrt"Q kigKt` i kixti | cwi YwZtZ dmdtmi K'Yvi mn bvbv
NvZKe'vaxtZ AvvUš-nl qvi mφebv_vtK | BqvW_vtZ wev × cwbv ev fvtj v
Uqtj tUi e'e`vl tbB |

wRwi mte`vi Bqvφwi GK tdvi g'vb etj b, wkc BqvφW'hvi KvR Kti Zviv
cōZw` b gZzi Svk wbtq KvR Kiti hvq | tiv` epótZ memgq Avgvt` i KvR
Kiti nq | GKbvMvto 3w` b KvR Kivi ci kixi KvŠatq hvq, 1w` b Aemi
wbtZ Bt"Q Kti | Gi Rb" tKv=úvbx mBvtn `β w` b AvU NvUvi nwrRivi e'e`v
Kiti cvti | tebvm wKsev Ab'vb" mφhM-mjeavi tKvb aitYi e'e`v tbB |
mgqgtZv teZb cvBbv Ges hv cvB Zvl ht_ó bq |

j vKx Bqvφwi GKrb kigK etj b, Amy`ntq tKvb aitYi wPwKrmv mjeav cvB
bv | AvnZ ntj I h_vh_wPwKrmv mjeav cvB bv tKD wbnZ ntj Aí wKQyUvKv
w` tq j vk evotZ cwm'tq t` qv nq |

Gm tUwS wkcftkKs BqvφWφ GK KwUs gvóvi bj"j Bmj vg etj b, kxc BqvφWφ
hvi KvR Kti Zviv cōZw` b gvivZK wect` i Svk wbtq KvR Kiti hvq |
KsUvKui Pvq Kg mgdq `Z KvR tm'ti dtj tZ Gi dtj Zvovúov Kiti tthq
cōq `Nθbv NtU | hvi KwUs I I q'vi Mōtc KvR Kiti Zviv Lp Suki gta`
_vtK Ges cōqB Zviv bvbv `Nθbvi wKkvi nq | tKD AvnZ ntj ZvrφwK
wPwKrmvi I e'e`v tbB |

RvnrRfvzv wktí i Avevi I wevUvi Y Ges wZbRb kigK wbnZ, AvnZ `φRb

mxZvKÉ wkcftkKs BqvφWφ'vm wmj Úvi wevUvi tYi
dtj mó AwMkvÉ Rxeš-` » ntq cvPRb kigK
gZiei Y Kiti tQ | MZ btf=φ 09004 g'vj evi `cfti
G NUbvq Avtiv `φRb AvnZ Ges wZbRb wbnZ
ntqtQ | wZbRtbi wbnZ nevi weiqw c'ij k`Kvi
Kiti tQ Ges btf=φ 10 ep'evi `wbK ceφKiv Ges
tftvi i KvMR cwi Kvq cKwKZ ntqtQ |
mxZvKÉ` gv'vgwevi nvU GjvKvq tRW Gb
GvUvi cōBR G Gwirf I kb bvtg c'j t'bv RvnrR
M'vmKvUvi w` t'q wefvRtbi mgq cφtU ktā wevUvi Y
NUtj AwMkvÉi m'cvZ nq | D'tj -L', GB RvnrRw
cvP gym AvtM KwUs Kivi Rb" wbtq Avm ntqQj |
NUbv`j KgφZ KtqKRb kigKti m't_ Avj vc Kti
Rvbn hvq RvnrRi BwÁbi"tg tZtj i cvBc KvUvi
mgq M'v'tmi Kivi tY wevUvi Y I AwMkvÉi NUbv NtU |
dtj BwÁbi"tg KgφZ wZbRb kigK ZvrφwK
gZiei Y Kiti Ges `φRb AvnZ nb | wbnZ wZbRb
kigK ntj b, tgvnr=š tmKv`i (45), wZwb` :
fvUqvi xi Zj vZj xi ewm>v; gRby(25) wctivRc'j
tRj vi gUevoxqvi Pi Kw` qv GjvKvi Awævmx Ges
tgvnr=š Aváj gvub KvRj (22) tki cfti i ewm>v |
wbnZt` i g'gÉj mn kixti i wefwbAsk Av_tB
Sj tM hvl qvi Kivi tY Zvt` i kYv³ Kiti Z`vi "Y teM
tctZ nq | `φRb AvnZ kigKti gta` weavb P`^a
`vktK PÆMog tgvWtKj Ktj R nvmcvZtj fweφKiv
nq | weKU ktā wevUvi Y I AwMkvÉi dtj RvnrR
KwUsG KgφZ kigKt` i gta` AvZ¼ Qwotq cto |
Gmgq AtbK kigKtK RvnrR t_tK mgf`aj wdtq
AvZφφv Kiti |

G weiq wektI Áiv etj b, RvnrR wefvRtbi Rb"
tKvb m'y úó cōKφY Ges RvnrR wefvRtbi weÁvbm=šZ
tKvb wbt` kθv ev c×wZ bv_vKvi Rb" GmKj `Nθbv
NUtQ | Avevi mwVKfvte M'vm wclxbv Kivi Kivi tY G
`Nθbv NUtQ etj AtbK gtb Kiti b |

RvnrRfv½v: wek#cŃ|vcU I Zj bvgj K vPÎ

gj Z Gmkqvi t` kmg#nB mvi v wek#i t`cvc RvnrR,tj v fv½v nq| eZgvtb
 evsj vt`k, fvi Z, cwk`vb Ges PxtbB AwaKvsk RvnrR KvUv ntq _vtK|
 GQrov Zi`, wftqZbvg Ges wcluj cvBtbi mv#cŃZKKvtj ewYvR`Kfvtc
 RvnrRfv½v Avi#cng| RvnrRfv½v wktí i HwZnwmK cUfng wek-IY Ki tj
 t`Lv hvq, tj SnRvZ c`vt`P Pwn`v, m`v-kty, evRvi, AbKj cwi tek BZ`w`
 Dcv`vb Ges thLvtb Dcv`vb,tj vi mgšq NtUtQ tmLvtbB Mto DvtQ GB
 wktí | t`k,tj vi ivR%bwZK, mvgwRK, tfsMwj K, Ges cKvmbK wfbzv
 Kvi tY RvnrRfv½vi cwi gvY Ges GB wktí i mweR Ae`vi gta`wfbzv i tqtQ|
 eZgvb cŃZte`tb wefbet`tki RvnrRfv½v wktí i Zj bvgj K vel q wbtq
 Avtj vPbv Kiv ntqtQ| CTZIAS SHIPPINGP GROUP bvgK GKIU wktetKs
 tKv`úmbi Z`gtZ wbtgq:2003-2005 chšÍ Dctiv³ t`k,tj vq RvnrRfv½vi
 cwi gvY Dc`wcZ ntjv:

RvnrR fv½vi cwi gvY-2003:

t`k	RvnrRi msL`v	Gj wWU (Light Displacement Tonnege)
fvi Z	324	2606166
Pxb	119	1985073
evsj vt`k	51	782014
cwk`vb	18	195521
Ab`vb`	40	317148
tgvU	552	5886922

kā` tY GLvbKvi Gj vKvi wBZ`%agwĒK e`vcvi | RvnrRfvzv wkr nZ mō
tj vrv l mxmvi AwZwgwv Wvō H AĀtj i evZvfm tftm teovq Ges wbkltmi
mvf_ Abei Z gvbeť n cōek Kti | hLb tKvb weťcvi YRbxZ `NĚbv NtU
ZLb evZvfm weifbōeĴwZKvi K i vmvqubK `ťe`i cwi gvY ewx cvq | kltgKt` i
gťa` tKD tKD gvivZKfvte Amy` nťq cto | `vbxq ewm`vť i kixti bvbv
DcmĴ t` Lv t` q |

fvi Z:

fviťZi RvnrRfvzv wktři i weKvťki aiY wfbōeKg | fviťZi wkcťemKs
BqW°tj v eZgřtb , RivU cō`tki Gj vs bvgK GKuU DcKj xq AĀtj Aew`Z |
1980 mvtj i cťeP fviťZi RvnrRfvzv wkr gj Z tQvU RvnrR Ges ařsm
cōB RvnrR KvUvťZB mxgvex wđtj v | GwU ZLb fviťZi teťeōi `vi Lvbvq
Aew`Z wđtj v | 1970 `kťKi Gi tktli w`ťK GB LvťZ A_`ewbōtqvtMi
wmxvs-nq | 1978 mvtj fvi Z mi Kvi GB LvťZK wkr wntmte tNvl Yv t` q |
fvi Z mi Kvti i w` tgUvj `řvc tUW Kťcři kb (GgGmUum) weť`k nťZ
Ae`euZ RvnrRfvzvi Rb` Avg`vbx i`vqxZ; Ges mi Kvi wkcťemKs Dbqđb
Znvej MVb Kti | 1981 mvtj mi Kvi wkcťemKs Gi Rb` GKuU DcťhvMx
`vb tLuvvi cō`muv i iyKti | AťbK tLuvRvLřvi ci mgť`đ tXD Gi NbZ;
`mKťZi wekvj Zvi Kvi tY Gj vsťK meřcřiv DcťhvMx `vb wntmte weťePbv
Kiv nq | 1983 mvtj Gj vs-G cō`g RvnrR ōGgwf tKvUv ZťbRsō fviťZi Rb`
Avg`vbx Kiv nq | 183 wU c-U Ges 15 wK:wG Gj vKvi Rťo Aew`Z Gj vs Ges
tmwmqv, wkc BqW°weťki meťPťq eo wkc BqW°Gj vKv wntmte MY` nťq
AvmtQ | eZgřtb weťki RvnrRfvzv wktři fviťZi Ae`vb cō`g |

fvi Z mi Kvi , RivU tgwi UvBg tewW°(wRGgwe) bvtgi GKuU weťkl cwi l`
MVb Kti tQ thwU mKj RvnrRfvzv KgřvĒ cwi Pjv bv Kti `vťK | GB tewW°K
`wU `wqZ; t` qv nťqťQ, GKuU nťj v wkcťemKs BqW°Gi Rb` AeKvVťgvMZ
Dbqđb Kiv Ges kltgKt` i Rb` Avevmb, M`vm mieivťni Rb` cvBc j vBb
`řcb | 1990 mvtj i cťePwRGgwe H RvnrR Avg`vbxťZ cĒ`řĴ řvgKv wđ
ZLb tewW°bťRB RvnrR řq Kti wkcťeKviť i wBUw weřq KiťZv | 90-
Gi cti tewW°RvnrR řťq Avi cĒ`řĴ řvgK ivťL bv | GLb wkcťeKvi i v
wbťRivB wek`evRvťi cō`ZťhvZvi gva`tg RvnrR řq Kti `vťK |

fviťZ 2003 Gi tktli i w` K nťZ kltgKt` i Rb` GKuU tUlbs Ges lťq tđqvi
tmUvi MVb Kiv nťqťQ | GLvťb kltgKt` iťK wkcťemKs BqW°P SřK Ges
wdivcĒv mēuťK`avi Yv t` qv nq | GB tUlbs tmUvťi wZb aiťYi tUlbs t` qv
nq | GB mKj tUlbs Gi gva`tg kltgKiv cemZKZv tctq `vťK | fviťZi

cōq mKj wkc BqW°kltgKt` i Rxeb exgv Kiv AvťQ | Gi dťj th tKvb
`NĚbvi cti AvnZ ev wbnZ nťj Zviv GKuU fvťj v cwi gvťYi řĴwZc:ř tctq
`vťK | kltgK AvnZ nťj wkc BqW°gwj K mKj wPwKrmv mnťhvMZv Kti
`vťK | wbnZ nťj kltgKt` i cwi eviťK 50 nrvvi i řvc řĴwZc:ř t` qv nq |
fviťZi wkc BqW°tj vťZ kltgKt` iťK nťj řgU, eřĴ, tgvUv Kivco, Pkgv cřfvZ
e`envťi i Rb` wKŌwbbqgbwZ AvťQ | GŌvov fviťZi mřcđřKvU`wkc BqW°
mvsew`K, gvbevaKvi Kgvř` i cōeťki Rb` GKuU i`j Rwi KtiťQ |

Gj vs G kltgKt` i Rb` nťj `KvťW° e`e`v iťqťQ, thwU gva`tg Zvi mntřRB
`ř` tmev tctZ cvťi | GŌvov Gj vs-G wkc BqW°Gj vKvi cvťKB KťqKuU
nvmcvZj iťqťQ | MřivťU fviťZi Rb` Avg`vbxKZ RvnrťRi eR° | welv³
`ě`w` e`e`řcbvi Rb` GKuU weťkl aiťYi BqW°Zix Kiv nťqťQ | RvnrťRi
eR° tj v GB BqW°wbtq Gťb wekvj AvKvZi MťZP gťa` cťřZ tđj v nq |
Gi dťj mgť` ř cwb` tY nťZ i řĴv cvq | `Zj evnx RvnrR , tj vťZ AťcřĴvKZ
Awak welv³ eR° vřvq fviťZi wkc BqW°řq řq tUsKvi fviťZi mēuťYřwU x |
Gj vs G fviťZi Rb` i agvĴ hvĴ xevnx RvnrR Avg`vbx Kiv nq | Gme KuU
mťhvM mřeav evsj vť`tk cōqM tKvb e`qmva` ev Kōmva` e`cvi bq, mi Kvti i
mř` "Ōv ev AwZ gřbvđv ARřbi `wřfiv cwi eZB GťřřĴ hť_ō | AwZ `řZ
c`ťřc t`k l RwZi Rb` gřj RbK nťe Kvi Y wkcťemKs eU nťj `x nťq
hvťe Dbqđb l wbgřY KgvřĒ řj řnřvZ `ťe`i `ř Zvq |

Pxb:

kťgi gj` ewx Ges cwiťek mťPZbZvi Kvi tY Dbz wek; mĒťi i `kťKi
kj`ťZ wkcťemKs Kvřřg mēuťYřvte , wUťq tđťj | dťj GB Kvřřg `bvřř wi Z
nq Gwkvvi t`k , tj vťZ | Gť` i gťa` evsj vť`tk Ges fviťZi cvřvcwK Pťb l
GB Kvřřřtgi e`řcK cřvi NtU | Pťb i wkc BqW°řgn tMsws cō`tki cvťbq
knti | Zťe mi Kvti i cwiťeťki mťPZbZvi Kvi tY eZgřtb Pťb i wkcťemKs
Kvřřg cťeP gťZv Pviťv tB | Pťb wkc KivUv nq hmwřK c xwZťZ WřB Wwks
Kti | 2000 mvtj wMbřcm Pťb i wkc BqW°tj v cwi`kB Kti Ges j řĴ
Kti Pxb kltgKt` i avZi` tY Ges Uv` K` tY cō`Zi va řĴgZv tZgb Dbz bv |
GK Mťel Yv j řĴ` Kiv tMťQ th, cvj`Ges GqřsUR b`x cvjvZb RvnrťRi
cwi Ziv³ eR° l `ťY t`ťK gvivZK `wZ | Gwkvvi Ab`vb` wkc BqW°
kltgKt` i gťZv Pťb l kltgKt` i `ř`MZ Ae`v LřB AvkřvRbK | GŌvov
GmťemUm, tZj , wUwU BZ`w` fvťj vřvťe cwiťkrab Kiv nq bv | Pťb i wkc
BqW°tj vťZi kltgKt` i teZťbi cwi gvY Kg | cō`Z gvřm GKRB kltgK meřbge
33 t`ťK mťeP 78 BDGm Wj vťi i mgcwi gvY A_`tctq `vťK | M`vm

weřıvı ŃY, Pıcv cto wKsev Dci nřZ cto wMtq křgK `NŃbvq cuZZ nı qvi NUbv I mřvebv i řtřQ| eZŃvřb Pıřbi wkctekKs BqřWř AwaKıskB wvřŃ| Zře mřcřZ Pıřb cŃıvq cřıv`řg wkctekKs Kvhřg i i“ Kivi B“Qv e“3 KřıřQ|

cwıK`vb

cwıK`vb eZŃvřb weřkř RıvıRfıřv wkřř PZL`vřbi AwaKıvı| cwıK`vřbi mgř“DcKj eZxřvıř vbx AĀřř wk BqřWřřřř v Aew`Z| cwıK`vřbi wk BqřWřř cwıřek cwı w`řZi mřřř evřř vřřř křı wk BqřWřř cwıřek cwı w`řZi AřbK mıř k“ AvřQ| cwıK`vb wk BqřWřř eo`ewkř nřř v fıřřvi Rb“ Avbı nq řZřř U`vsKvı | cwıK`vřbi Mıř vbx AĀřř eo eo U`vsKvı fıřřvq weřkř fıře cřı`křř 1999 mřř chř-GB ř k wkctekKs wkřř ZZxq Ae`vřb wQřř v, eZŃvřb PZL`Ae`vřb i řtřQ|

Zi`c:

Zi`c eZŃvřb RıvıRfıřv wkřř Ab`Zg ř i“ZcYřř k| BRıgı řřřK 50 wK:wg: DĒřř řga“ mřMřř i DcKřř Gıř Rı bvgK`vřb RıvıRfıřv nq| wKřř OECD ř k nı qv mřĒřř GLvřb wk BqřWřřřř I křgKřř i Ae`v Gıřkqıv ř k řřř vı gřZvB| Gıř Rı řZ RıvıRfıřv i i“ nq 70`křřK wKřř AvbřwıbK fıře 1984 řZ RıvıRfıřvı mı Kvıı AbgıřZ ř vř Křřı | Zi`c mı Kvı řKvı cKvı řbvıv RıvıRv Avg`wıb KıřZ ř`q bv (wMö wcm 2002) |

wKQzıwKQyZdvr`vKřř I weřkřř RıvıRfıřv wkřř mgřřı GKwU weřkřı wğř nřř“Q GB Kvhřg řřřK ř k řřř vı řř řn`Zıxı KıPıgıřř i mıeıvı nq| GQıvı meřřřř eo mıř k“ nřř v RıvıRfıřv wkřř i KvıřY cwıřek wechřř, wıvıvĒv wıwřZ bv nı qv Ges wk BqřWřřř mweřř gıvewıKvı j•Nb| GB wZbıw wel q weřkřř me řř v řř křı wkctekKs BqřWřřKg řek weıvRgıv |

Dcřıvř Avřř vPbvı gıvřg GKwU wel q`řř nq řh fıřř Z, Pıřb Ges Ziřř` wk BqřWřřDıřřř Ges mıweřř cwı Pıř bıř mı Křřı i wR`wKQzřř`vM ev`ř ewqZ nřřřQ| wKřř evřř vřřř kř Zı nq wıb Ges cřřřZ nqıv wkctekKs Gı Rb“ řKıv bıwZgıř v| GB Kvı řY-Mıř m weřıvı YRıvZ`NŃbvq křgK nZıvZ nı qv, křř AwaKıv j•Nb, Zıř r wPıKřmı Ges cřřřRbıř mřřvM-mıeavı Afıře, wıvıvĒvı Afıře cřřřZ GB wkřřı i wZ`řgıřEK e`vcıvı | evřř vřř k mı Křřı i křř I Kgřř wıb gřřYřř q BDGıwıwıvı A`řřř AvBGj I řı mıřřvMZıř křgKřř i Křřřı řřřř wıvıvĒv wıwřZKıřYı Rb“ GKwU cKřř nřřZ wıbřřřQ| řvı bvg řřmđ GŰ Bb fıřıř b řđřř wk wı mıwıKs cřřř GB cKřřı i řKıv cřře

AvRı chřř wkctekKs Kvhřřřř Dci GLřřv cto wıb| Acıř řK wkctekKs Gı mKřř mgıř v I mřvebv řřř v weřPıvıř řřřř mgıřR Dıřř mřř Bcmv GB wkřř mřřřřř GKwU mřřřř I bıwZgıř v cřřřřř mı Křřı i`řř AvKıřř Ges RbMYřřK GB wkřřı i mřvebv řřř v wıbřř mřřZ Kıřř Dřř`vMı nq| eZŃvřb Bcmıv Kvhřřřř j řřř nřř v, wkctekKs wkřřı i Rb“ GKwU mıřřw`ř bıwZgıř v cřřřřřı j řřř bıwZ wıwřř Křřı i cřřřeZ Kıv, řh bıwZgıř vı řřıv křgKřř i AwaKıv wıwřZ nře Ges GKwU mřř i Kgřřı řek weıvR Kıře|

mřř :

1. wMö wcm cřřře`b (2002)
2. GdAvBıwGBP cřřře`b (2002)
3. RıvıRfıřv wkřřı i A`řřřZK řı`Ēř Ges cwıřeřkřı Dci cřřřeřřřř ř Bbıřj -ıv
4. řem j vBb řřř wM (2005), Bcmv
5. řmıvıřř GıřKkřb, Bcmv

RvnrRfvzvi c#ve: `vbxq Rbc` I Rb#Mv#x

fivUqvi xi `w#Y Rvnrbev` Gj vKvi evm`v g#Rei | A# cwi gvY Kw R#gtZ
 Pvl K#i tKvbg#Z msvi Pvj vq | `wi `Zv Zvi w#Z`m#x | GZ K#oi gvtSI
 m##bi g# t`L#j tP#L tL#v K#i `c# Zvi GK#U g# m#b | Rvgvj
 `vbxq gv`vgweei nvU kvnrRvnb D`P we`vj #q beg tkY#Z c#o | w#tRiv
 bv tL#q m#b#K tL#Z t`q | w#tR# i me m#L `v`Q` wemR# w`#q#Q i aygv#
 GK#U `c#ej vj b K#i | Rvgvj tj Lv cov K#i A#bK eo Wv#vi n#e | wK#
 gvb | f#te GK nq Avi GK | K#oi gvtS t#to I Vv Rvgvj j # K#i Zvi
 eU# i w#j vme#j ewo, M#wo | tm t`#L Zvi N#b# eU#tm#j g cov#j Lv t#to
 w`#q tj vnvi e`emv K#i tgvUi mvB#Kj nvKvq, g#L `v#K tebmb | Rvgvj Zvi
 e#vi `xN#q#x `#c#ek#m K#i bv | tm GL#B m#L wK#Z P#q | Avi GB
 m#Li t#wi lqv v g#b K#i tm RvnrRfvzv w#i #K | cov#j Lv t#to w`#q
 tm#j #gi m#L `vKv i i` K#i | KvR t#q GK RvnrRfvzv Bqv#W# duK#dvKi
 e#S w#t#q G tj vnvi e`emv R#o#q c#o tm | f#M` Zvi w`#K g# w#i #q ZvKvq |
 K#qK eQ#i i g#a` tm ewo cvKv K#i t#j | t`vKv t`q | tm Zvi e#v gvtK
 Avj vc Ki #Z t`#L G RvnrRfvzv w#i Zv` i Rb` t#qvgZ n#q G#m#Q | M#e#
 e#K d#j I #V Rvg#j | | cvnvoZj x Gj vKvi GK m#L `vM#i i m#` i x Kb`v#K
 Ni Yx K#i Av#b | m#` i d#Jd#U Kb`v m#b#bi RbK nq tm | wK#`G RvnrRfvzv
 Zv#K thgb w`#q#Q A`#w#ZK m#dj `#Zg#b t#to w#t#q#Q Zvi `b#ZKZv |
 Zvi g#b `Z# f#j hZ `Y me | g` , bvi x, R#v me wKQ#ZB nvZ cvKvq tm |
 e`emv#K #b# GK mgq N#b# eU#i nv#Z w#nZ nq Rvgvj | th RvnrRvU#K
 tm cik cv_i g#b K#i w#j tmLv#bB c#o `v#K Zvi j vk | Q#U Av#m Zvi gv |
 t#Pvi x e#K Pvcov#Z Pvcov#Z e#j I #V, # w#ct#Ks Avi w# j vB w#qvgZ b
 Bqv# Z Avi w# j vB wKqvgZ | bvg wKv#v cwi ew#Z n#j I NUbwU ev`e |

c#_extZ Pj g#b mgj M#x RvnrR c#q Aa# # | c#Zw#qZB wKQyRvnrR w#K
 Bqv#`#_#K `Zwi n#q R#j f#m#Z Avi #cK#i , wKQyRvnrR Pj vPj th#M`Zv
 n#wi #q t#f# #j v# Rb` c#Z nq | w#a# Z Avq#vj t#t# c#i#v#v RvnrR
 t#f# #j v# nq | w#Zxq w#k#h#x# ci eU#vj c#f#ZB Av#gwi Kv#n Db#
 t`#k RvnrR KvUv nZ | wK#` cwi #ek i #v#_c#i Li#Pi Kv#Y I Zv` i

tj vnvi w#K#i Drm `vKvq G w#k#i P#j hvq ZZxq w#k#i nv#Z | w#k#i R#to GL#
 cwi #ek m#PZbZv GZ tek# th A#bK t`k Zv` i Rj I `j m#xvgv RvnrRfvzvi
 Abgv#Z t`q bv | fvi Z, cwiK `v# I evsj v# kmn Aw#Z A# wKQy# #k RvnrRfvzv
 w#k#i w#v#N#v#Zv` i Zrci Zv P#vj #q th#Z cvi #Q |

evsj v# #ki gZ ZZxq w#k#i Db#bk#j t`#ki Rb` G w#k#i Av#k#e# `#f# |
 Pvi `kK Av#M Av#U#K cov tmB RvnrR e`#j w`#q#Q mxZvK# DcK#j i
 g#v# | i R#eb w#P# Ges t`#ki A`_#w#Zi P#Kv#K t#ct#Q w`#q#Q bZb GK#U
 g#v# | evsj v# #ki Rb` G w#k#i L#B m#v#evg# | G w#k#i i i#q#Q A#bK
 B#ZevPK w`K | G LvZ t`#K c#Z eQi evsj v# k mi Kv#K c#q mvZk t`#K
 b#k t#KwU UvKv i vR`#`# qv nq | t`#ki tj #nRvZ c#Y i P#m`vi b#v# kZvsk
 tgv#v# nq w#k#e#Ks Gi `#v# t`#K | G#K t#K`# K#i evsj v# #k w#k#U
 d#i#v#W# e`v#Kl q#W#j #K#R e`emv Ges Kv Lv#v M#to I #v#Q | t`#ki
 ti w#U`vY g#bi w#k#j GKUv Ask e`q n#`Q Kb`#K#b Lv#Z | Avi tmLv#b
 c#QvR#xq tj #n RvZ c`v#_# gj th#M#v#i w#k#e#Ks Bqv#W# w#j RvZxq
 w#R#m#c#I w` Avg`v#x n#m#i gva`#g c#i e#`w#k# g#v#i m#k#q n#`Q | t`#ki
 t#Kvi mg#v# mgv#v#i t#f#I G#U `i`Zc#Y`#f#q#Kv i vL#Q | G w#k#i i m#L`
 Avov# j # g#v# c#Z`#f#v#te R#o#q Av#Q | Avi ZvB evsj v# #ki A`_#w#Z#Z
 Gi `i`Zc#Y`#f#q#Kv Ab`#Kv#` mxZvK# Gj vKvq M#to I Vv G K#R#v# mgM#
 t`#ki Rb` t#qvgZ n#j I mxZvK# Gj vKv#m#i Rb` wKQ#y#`# t#KqvgZ |
 Gj vKvi cwi #ek I m#v#m#R# w#ch# Z`v m#v#M#K w`K w#k#-IY Ki#j Dc#i i
 g#e`w#i m#Z`Zv t#wi #q Av#m#e |

RvnrRfvzv e`emv# Gj vKv#m#i f#M` Db#b n#j I t#to w#t#q#Q A#bK wKQ#
 c#Z eQi w#K Bqv#W#Gj vKvi g#U#Z w#k#i c#bi nvRvi Ub #w#ZKi eR# | G
 m#Kj e#R# Av#KvskB t#Zj , w#M# I g#i P#v | d#j H Gj vKvi g#v#Kv `#Y
 Qvov# d#v t#P#b mg#v# t`Lv w`#Z cv#i e#j I g#v#Kv w#k#i #`# i Aw#f#Z |
 m#j g#j t`#K evi Av#D#j qv ch#-Gj vKv GK mgq m#R e#j q w#j | AvR Zv
 n#wi #q hv#`Q | K#q hv#`Q Kw R#gi cwi gvY Ges ev#Q bv#M#i K `#f# |
 I v#Ui `#k# t#d#R`vi nvU mg#`m#KZ c#Z#v#i t#q# m#` i w#j | wK#`w#k#e#Ks
 w#k#i i Kv#Y c#i#v t#Kv#j vB# #w#ZM#-n#`Q | GK#U RvnrRi U`v#t#K c#j
 G#i#v#w#K nvB#W#Kv#e#bi ti#m#W#D ev Zj v#x, cvi` , t#v#qvg I Ab`v#`
 #w#ZKi c`v`#n K#qK# Ub eR#R#v nq | GK#U RvnrR th#e cwi Z`#
 t#Zj I c`v#-K `v#K tm#j vi t#k#i f#v#M# w#k#i Kiv m#e# nq bv | c#j
 G#i#v#w#K nvB#W#Kv#e#b `#`#i Rb` AZ`#-#w#ZKi Ges e`v#Kv#i K`v#Y
 m#o Ki#Z cv#i e#j avi Yv Kiv nq | c#v# moK ev` w`#q G Gj vKvi t#Uv
 t#Uv me moK eR#ev i w#k# w`#q `Zwi | G#e w#k#i#m#i gva`#g M#Y Ki vq

kym Kó, K'vYi mn bvbv mgm'v mjo Kitz cvti | wkc BqvW©Gj vKvi Lwj RvqMv fivU Kti Acwi Kwí Zfvte tQvU LvU ,`vg, tgmewo, t'vKvbcvU BZ'w' Mto l'vtQ hv el'Kvtj Rj vexZv mjoí KviY ntq `vov'Q| Rj vexZvi KviY BqvW©P ¶wZKvi K ivmivqubK c`v_°tjv Qvotq wUUtq cKti Ges e'envi thvM' RvgtZ wMtq cto| dtj cKti i cwb e'envi i AthvM' ntq cotQ, Rvgi Drcv' b ¶gZv Ktg hv'Q| RvntRi tcvov tZj BqvW©KZP¶ GKwU MtZ°Rgv Kti cti Rvj vbx wntmte wvpu Kti | el'Kvtj epoi cwb tZ MZ°tj v fti wMtq cvk°ZP¶Gj vKv c-weZ Kti | dtj ¶wZKvi K tZj miv Gj vKvq Qvotq cto gvwU `w Z Kti |

Avgt' i t' tk tRvqti i mgq cwb i Pvc c°qvm Kti RvnrR cwi°vi Kivi tPov Kiv nq| GtZ ¶wZKi eR°c`v_°cwb tZ wgtk cwb `w Z nq| BqvW© Gj vKvi DcKj xq fvg tZ tZtj i Mva cto _vKvq wvrfbocvYx G AÁj t_ tK nvi t'q hv'Q| mgy' a` tY cñt½ PÆMög wekpe`vj tqi mvgw' K weÁvb Bbv÷ wUDtUi W. gui'd tnvmb etj b, RvntRi tZtj cwj Gti vgtwK nrbtWkve° bvgK GK ai tYi Uw K c`v_°v tK hv cwb tZ wgtk cwb i e'vcK ¶wZ Kti | G Qvov RvntRi Btj KUwbK m&`e' mvgMtZ cwj tµvmb tUW cvBwKbvj _v tK hv Lp ¶wZKi | Gifc RvntR A t' bK ¶wZKi tKwgK'vj _v tK hv c°Yx RMtZi Rb' gvi vZK ¶wZKi etj wZvb Rvbv | `vbxq tRtj iv Rvbvq `k eQi AvtM ni nvtgkv cvl qv thZ Ggb `k cRwZi gvQ GLb Kvtj f' a' cvl qv hvq | cwi tek ` tYi dtj gvtQi cvkvcwk mvgw' K cwl l kxtZi AwZ_ cwl i wej wB NUtQ | gvQ bv cvl qvq Gi mvt_ Rvov tRtj mgvR AvR aYstmi gL | tRtj t' i A t' bK wZv l wZvgti tckv tQto w' t'q StK cto tQ Ab' tckvq | miv gcj t_ tK evi AvDvj qv ch°c°q wekwi gZ tRtj cj -x AvtQ | GLv t' b wek nrvvi tRtj mKtj B GLb gvbteZi Rxeb hvcb Ki tQ | Avi l GK ai tYi Awf' thvM tRtj iv Kti _v tK | Zviv gvQ aivi Rb' mgj' a' Rvj tdtj Ges A t' bK mgq ceñZK K i Y Qvov RvnrR Rvj mæY' bó Kti BqvW©Gj vKvq c°ek Kti | Gi dtj ¶wZM° -`wi` a' tRtj tKv ¶wZc' Y cvq bv etj bZb Rvj tKbv mæe ntq l t' v bv | tRtj iv Ggb AwZó ntq A t' bK RvnrRfvzv wkt' i l ci exZk'x ntq tQ |

Mtel Kt' i gtZ, RvnrRfvzvq cwi Kí bvxZv, A' ¶gZv Ges Ae' e'vcbvi dtj tRvqvi fivU c°vwnZ AÁj aYsm ntq hv'Q Ges mgj' a' Pi tRtM l v tQ | dtj cwi t' e' k i fvi mvg' bó nt'Q | RvnrRfvzv Gj vKvq c°ZvbqZ evqy' tY l kã ` tY t' j MB AvtQ | RvnrRkvUvi Kvi tY c°ZvbqZ evqy' Z Aw -GurwUvj b wklv gvi vZK evqy' tY Qov'Q | wkt' ci K'vej tcvov' bvi mgq DrKU ` M¶U wUtK _v Kv `vq ntq `vovq dtj evqy' w Z nq | GQvov wvrfbocv i tYi wef'cvi tYi

dtj wvrfbocv' m wbtmZ nq, hv evqy' tY NUvq | BqvW©A t' bK ivZ ch°-KvR Kivq kã ` tY Pj tZB _v tK | GtZ klgKmn `vbxq Mógemxiv Pi g kã ` t' tYi gta' ivZ KvUvq | c°Zw' b 117-136 tWm t' ej gv' vq kã ` tY ' b' w' EK wcl q | c' P (eo t' j vvi LÉ) hLb gvwU tZ cto ZLb Gj vKvemx fvgKt' æui wZ° Awf' ÁZv Abf'e Kti |

RvnrRfvzv Kgrv' t' Ei gva' t' g DcKj xq cwi tek wech' -Ges ¶wZM° -nt'Q Ges hvi wKvi msvk-ó AÁj Ges Gj vKvemx | Gi ¶wZi e'vcKZv ej tZ wMtq `vbxq ivRvbxZwe` Rbve miv gj -vn tmiv g etj b, wkt' e' k s BqvW©tj v Avt' k cvt' ki Gj vKvq thfvte cwi t' e' k i wech' nt'Q ZvtZ `k eQi cti Gj vKvU gvbl emevtmi Abc' thvMx ntq cote | wkt' e' k s e' emvi c°i Avq tKto wbt' tQ gvbt' l i gvbwK Abf' wZ | mjo ntq tQ A t' bK mvgw' RK mgm' v | G wkt' i i tenk j v t' f i w b ° Q Z v t' t L G Gj vKvi wekvj Rbt' Mvóx Zv' i i meUKz mÁq G wkt' i wvbt' qm Ki tQ | dtj `vbxq tQ t' j iv ` g Ktj R t_ tK Wc AvDU ntq G tckvq bvg tQ | GLvbKvi tQ t' j iv covtj Lv bv Kti Aí eqtmB t' j vvi e' emv' i i " Kti | G cñt½ gv' v weie nvl kvnRvnb D' P we' vj t' q c°v w wK ¶wZKi mvt_ K _v etj Rvbv hvq th, G we' vj t' q tQ t' j t' i t' P t' q t' g t' q t' i msL' v t' ok Rb tekx | c°q me we' vj t' q GKB Ae' v | Ktj t' Ri Ae' v Avt' v Lvi v | ` t' v e' emvq cqm tenk etj t' j Lvcov Kiv v t' K Qv' t' Awf' fiveK t' KDB c°q v Rbxq g t' b Ki tQ bv | wkc BqvW©Mto l vvi dtj Gj vKvq gvt' g wKQy t' j v t' Ki Avq tiv RMvi t' e' t' Q wKs' Ktg wMtq tQ mvgw' RK mæc°wZ | mvgw' RK fvte ` v fweK w b q t' g A t' bK Kg gh' v mæubæg v b | AvR UvKvi tRvti t' bZv Ges Rbc°Zvbwa nt'Q b | ci ` ú t' i c°Z k' v t' e' va gvbt' l i gta' t_ tK nvi t' q hv'Q | gvbt' l i gj' AvR wbañi Z nt'Q UvKvi gva' t' g | GB wkt' i w Mto l vvi c°_ w g K chñq `vbxq t' j vKRb j v f' evb ntj l ci eZñZ Zv P t' j hvq c' j RcvZ t' i nvtZ | dtj `vbxq t' j vKR t' bi mvt_ c' j RcvZ t' i gta' ` t' Z j µgvMZ evotQ | RvnrRfvzv wkt' i evsj v' t' k Mto l v GKiu µgweKvkgvb wkt' i | cw_exi c°ZwU wRwb t' mi fiv l g' Df' q B w' K AvtQ, G wkt' i e' wZ µg bq | GwU GK w' t' k thgb Amxg mæebvgq wkt' i hv t_ tK mi Kvi x ivR ` e' w' l ` e' t' w k K gy' v Avq mæe, Aciw' t' k GuU Øvi v ` tY l msNwUZ nq e'vcKv t' i hvi dj k°Z tZ ¶wZM° -nq c°KwZK, gvbwK l mvgw' RK cwi tek |

cwi t' k t' l ej v hvq t' t' ki c°q v Rb l A_ wZK _i "Zv t' e' Pbv Kti RvnrRfvzv Rb' h' m' p bvxZgvj v c' v b l c°q v M Kiv hvq Ges m' w ° w b q g K v b p t' g t' b cwi t' e' k v U e' fvte RvnrRfvzv i KvR Kiv hvq Zte t' kevxi mvt_ mvt_ Gj vKvemxi Rb' DcKvi etq Avt' e |

Z_m t

1. fBqv, bRi"j Bmj vg, 00t` kevmxi tbqvgZ Gj vKvevmxi tKqvgZ00, `wbK mpcfvZ ersj v` k, 21 Rp 2005
2. fBqv, bRi"j Bmj vg, 00tRvqvi fvUv cFvmeZ AAj aYsm nt"Q, mgf` a tRtM DVtQ Pi 00, `wbK mpcfvZ ersj v` k, 22 Rp 2005
3. fBqv, bRi"j Bmj vg, 00tgsmfvg aiv coZ gYtK gY Buj k, AvR wPygv tB,00 `wbK mpcfvZ ersj v` k, 23 Rp 2005
4. fBqv, bRi"j Bmj vg, 00covtj Lv Kti wK nte, `Evc e'emvq A_ DcvRfbi mthvM AvtQ,00 `wbK mpcfvZ ersj v` k, 20 Rp 2005
5. cvi tFR Avj Zvd, 0RvnrFvzv wktf cwi tek fLwZ0, cvwK Abb'v, 16 - 30 tmtpaf 2003
6. KvRx, b"j tgv` elv, 0Acwi Kw Z wktetKs wktf mvgw` K cwi tetki Rb` ugwK0, `wbK bqvw` M5-6 tdehvw 2005
7. Avj x, tPšaj x GKivg, 0vej wBi ct_ DcKj xq c0Y m=U` I tRtj m=c0 vq0, cvwK wPšv, 2001, 13 AvM0
8. RvnrFvzv KgvRvEi bmvZgvj v Bcmv - tfvti i KvMR tMvj tUvej `evKt `wbK tfvti i KvMR, 1 tmtpaf 2005
9. 0Workers in Shipbreaking Industries: A Base line Survey of Chittagong (Bangladesh) : YPSA

tKBm 0wW- 05

GKRb AvBbtj i Rxeb

AvBbj Bmjvtgi Mtgi ewo e_ ov tRjvi apU _vbvi `kj evox Mtg| 12 eQi eqtm Rvnr NvUvi KvR Avtm tm| eZgvb eqm 25| c0gevi hLb tm GtmQj dU MtK KvR Ki tZv| eoeo tj vnvi cvZ t_ tK gwU cwi vti i KvR| wKs'wKw b thtZ bv thtZB Ktoi KvR I RvnrFvzv w Z cwi tetki KvTY Amy'ntq Avevi tm Mtg wdti hvq| t`tk wMtq wKw b tRZgRtj i KvR Kti tm| wKs' Mtg memgq KvR v_tK bv| Afve AbUtbi msmvti tKvb gtZ Rxeb Ptj Zvt` i | eiev kgtki Avj xl tRZgRtj i KvR Kti | eo fivB i eYvbx AtbKw b Avtm t_ tKB KvR Kti Rvnr NvUvq| eo ntZ vKv AvBbtj i tRtZi KvR GK mgq Avi fvtj v j vtm bv| ZvB KtqK eQi thtZ bv thtZB AvBbj Avevi Ptj Avtm wktetKs BqvW KvR Ki tZ| c0g w` tK BqvW N0bv t` tL mnR mij AvBbj fq tctZv, AtbKw b KvR thtZv bv| ZvB tdiv g'vb ZvtK klgKt` i tgtmi ivbvi KvR wbtqWRZ Kti | c0g w` tK ivbvi KvR wKQB RvtZv bv AvBbj , wKs' Avt` -Avt` -tm `fj ntq Dtv G KvR| tgtm mevB wgtj tgvU 36 Rb v_tK Zviv| mevi ivbvtm GKvB Kti | c0Zw` b tfvti Ng t_ tK Dtv fvtZi cwb Pj vq Povq AvBbj | Lp `ZZvq mKvj 8Uvi Avtm GK Zi Kvix I fvZ Kti tdtj tm| KvY KvR hvl qvi Avtm c0g me klgKiv tLtg hvq| Zvi ci wbtR wKQlv tLtg wbtq tdiv g'vbm evRvti i Dtl tk` i l bv nq AvBbj | ivbvi me KvRKg`m 1Uvi gta`B tmti tdtj | ZtZv tbt 1Uv evRtZ bv evRtZB `ctji Lvevii Rb` klgKiv wdti Avtm| `ctji Lvevi tLtg mevB Avevi th hvi KvR Ptj tMj AvBbj wKQvYi Rb` wktg tbq| nqtZv ZLb gtb cto ewotZ vKv `x I mshbi K_v| 4 eQi Avtm wctq Kti AvBbj | ivbvi KvR Zvi teZb 2500UvKv| ZvB mvm Kti wctq Kti tdtj | tMj v gvtm GKw t0tj I ntq0, GK tevB I wZb fvBtqi msmvti nqtZv Avtjv AtbK `cagtb DmK t` q AvBbtj i | wKs' tevK`Y i t`q vKtZ cvti bv tm| ZZv tbt klgKt` i weKvtj i Pvwei Zxi mgq ntq hvq| tm Avevi gntZ`me `c0k tsto tdtj w` t`q Pv `ZixtZ nvZ j vMvq| mU'v ntZ bv ntZB Avevi `i` nq ivtZi ivbvi c0wZ| t0tj ntq ivbvi KvR Ki tZ Zvi j 3/4v j vtm wKbv RvtZ PvBtj tm Rvbvq, GtZ Avevi j 3/4vi wK AvtQ| ZvQvov tm Avtjv Rvbvq, tm Rvtb th, bvgKiv me eo eo tnvUj `tj vtZ ivbvi KvR me t0tj ivB Kti | GLb ewotZ tZgb GKUv Avi hvl qvi mthvM ntq Dtv bv| KvY ZLb tgtmi klgKt` i Lvl qvi Lp mgm'v ntq hvq| hw I KLtbt hvq ZLb ZvovZw0 Ptj Avtm tm| NbNv` N0bvi K_v ej tZ wMtq tm Rvbvq, Gj vKv klgKt` i Rb` GKw nmcvZvj vKtj Lp fvtj v ntZv| Zvt` i wctb' tbi Rb` wKQv Kiv hvq wKbv tm GK_vl etj | KvY miv w` tbi AKvS` cwi kgti ci klgKiv hLb BqvW cvtki t` vKvb `tj vtZ wUv t` Lvi Rb` hvq ZLb t` vKvb gwj Kiv wKQv tLtg Zvt` i t` vKvb t_ tK gvtS gvtS tei Kti t` q| tfvUi mgq `j tetawotZ hvq Zviv| GfvteB wktetKs klgK AvBbj t` i c0Zw tfvv nq, tfvv tcwi t`q mKvj ,mKvj Mwtq `ctj , cvi nq mU'v -ivZ| Rxeb etq Ptj Rxtbi avivq, tKI i vLbv Zvt` i tKvb Lei | gvtS gvtS AtbtKB Zvt` i K_v wj tL wbtq hvq, cvtk `wotq Qwe Ztj , AtbK eo eo K_vl w` t`q hvq wKs' `tL tKD K_v i vL bv.....

RvnrRfv½v wkí t Ab`i Kg Av`g e`emv, kġ`vmZj Ges `vj vtj i `vcU

MvBevÜv tRj vi cj vkevox _vbvi MvQevRvi Mġg| DĒiet½i Ab`vb` AĀtj i gZ G Mġgi gvb| I `wi t`i mvt_ cġZwbqZ hxi Z| tgvnr`\$ Avj x Zvi e`wZµg bq| GK tġtj GK tgġq wbtq tgvnr`\$ Avj xi cwi evi | GKtġj v tLġq bv tLġq w`b KvUvtZ nq| wtkl Kti KwZġKi g½vi w`b_ tġj v thb Amn` nġq I tV| K_vq AvtQ g½vtK thb nWZ w`tq| mi vtbv hvq bv| 2003 mvtj i Ggb GK g½vi mgq hLb tgvnr`\$ Avj x wk Kite Zv tġte w`tknvi v ZLb thb AvkxeP nġq t`Lv w`j cvtki ewoi tgtn`x fvB| tgtn`x KtqK eQi AvM t`ġK PĀMġg KvR Kti Ges fvtj v cqmv cvq| tmB tgtn`x, tgvnr`\$ Avj xi nvZ 1 nvRvi UvKv awi tġ t`q, i½xb `ċet`Lvq| tgtn`xi nvZ aġi tgvnr`\$ Avj x evi AvDuj qvi cY`fvq PĀMġg cv t`q, thvM t`q `vbxq GK RvnrRfv½v BqvWġP `ċet`½ nġZ tekx t`ix nq bv| Kí bvi mvt_ ev`ġei tKvb wġj LġR cvq bv tm| me tQto ewotZ Pġj thġZ Bġ`Q nq| wkŠ`ZLbB gġb cġo Afvġei K_v, bv tLġq _vKv mŠġbi gġ_ tPvtL tġtm DġV| Avi ZvB wdġi hvl qv nq bv Zvi | `vmġZj A`k` k;Lġj wbtRġK e`x Kti tġtj | 2005 mvtj i 17 AvM ÷ `ġj 12.30 Uvi w`ġK `n`P| 1 Rb gvb| gvi v tMġQ RvnrRfv½v BqvWġP H`Nġbvq tgvnr`\$ Avj x jvk nġq wdġi tMj ewotZ|

RvnrRfv½v kġgKġ i wbtq Avmvi KvRġK `xNġ b aġi chġeyY Kti tQb Ggb mġġ Rvbn hvq, RvnrRfv½v i i` t`ġK G e`emvq jvf t`ġL `vbxq tġvKRb RvnrRfv½v e`emvq Rwoġq cġo| Avevi GB RvnrRfv½v i i` nevi mvt_ mvt_ bZb `vmZj PpġI mPbv nq| RvnrRfv½v eZġvġb meġPġq teuk SmKcYġKvR wntġte wetePZ nġ`Q| evsj vt`iki cwi tġġġZ RvnrRfv½vi KvR Avtġv teuk KwVb I SmKcYġ cġkvcwġk `xNġ b aġi GB RvnrRfv½v wkġġi weivR KiġQ GK aiġYi kġ Awakvi j`Nb|

G wkġġi i i`ġZ `vbxq tġvKRb GLvġb kġgK wntġte KvR Kiġj I cieZġZ G KvġR SmK t`ġL Zvi v wbtRġ` iġK mwi tġ tbq| ZLb e`emvqxiv bRi t`q t`ġki `wi `cġmoZ AĀtj i w`ġK| Avi ZLb t`ġK i i` nġj v bZb aiġYi Av`g e`emv| Avgvt` i t`ġki DĒivĀtj wkQyb`x fv½v gvb| AvtM t`ġKB

`wi `cġmoZ| wtkl Kti fv`ġ, Avnkġb I KwZġR gvtmi w`ġK GKUv mgq AvtM hLb `wi t`i Nġi fvZ _vtK bv, tLġU Lvl qvi Rb` Kwġġġġġ tKvb KvRI _vtK bv| G Ae`vtK `vbxq fvtġe g½v ej v nq| g½vi mgq Zvt`i `eġ Amnvq Ae`vi mġhvM tbq RvnrRfv½v wkġġi wbtqvmRZ gwS I `vj vj iv| `vj vj iv fġ Z_ t`q, AġbK ti vRMġi i `ċet`Lvq nvZ bM` wkQy_ tR t`q G nZ fivMvt` i | i i` nq RvnrRfv½v KvġR kġgK msMġni Av`g e`emv|

mgvR Dbġb ms`v Bcġvi 0Workers in ship Breaking Industries: A Base line Survey of Chittagong (Bangladesh)` nġZ Rvbn hvq th G RvnrRfv½v wkġġi KġPZ kġgKġ i 74 kZvsk g½v Liv Kewj Z DĒivĀtj i | Gġġġġ Zvi v th Kvi Y_ tġ v PwY Z Kti tQ Zv nġj v `wi `ġ; KvġRi AcġZj Zv Ges wkġġi Afve| `vbxq GKU RvnrRfv½v BqvWġP bug cġKvtK Awb`QK GK KġRZġ Rvbn, `vj vtj i gva`ġg DĒiet½i wevfbetRj v t`ġK kġgK Avbn nq Ges `vj vtj ivB kġgKġ i wbtqŠY Kti | DĒie½ t`ġK kġgKġ i BqvWġKvR KiġZ Avmv cġġġ wtkl Áiv gġb Kti b, eQġi i GKU wbr`ġ mgġq DĒivĀtj i gvb| Kġġxġ _vtK, ZvB RweKvi cġqvRġb Zvi v G mgqUġZ GLvġb Pġj AvtM | wZvb Avtġv etj b, t`ġk 60 kZvsk fvġnxb K.I.K Ges cġŠK K.I.Ki (Rwġi cwi gvY GK GKġi i Kg) msL`v w`b w`b teġoB Pġj tQ| Gi dtj gvb| KġġP mUġb knġi QġU AvtM Ges RweKvi cġqvRġb th tKvb SmKcYġKvR KiġZ eva` nq| kġgKġ i mvt_ K_v etj Rvbn hvq, DĒivĀtj i gvb| I Pwn`v AġbK Kg, ZvB Zvi v `f Avq, SmKcYġKvR evm`vġbi mgm`v mġĒj GLvġb KvR Kti |

RwZmsN cġvZ gvbewaKvi fvġġ` ej v nġtQ 0cġZ`K e`w`i B KvR Kivi, wbtRi Bġ`QgZ KvR cQ>` Kivi, b`vq I Abġj Ae`vq KvR Kivi Ges teKvi Ae`v t`ġK gġ` j vtġi Awakvi i tġtQ0| wkŠ` RvnrRfv½v wkġġi Gi tKvb cġZdj b j`ġ Kiv hvq bv| Rxeb RweKvi hġx Giv AMġg kġ wevġ KiġZ eva` nq RvnrRfv½v wkġġi | Gġ`i cQ>` gZ KvR evQvB Kġi RweKv wbeġni tKvb mġhvM _vtK bv| tKvb fvtġ RweKv wbeġni weKí mġhvM tġtj B G KvR tQto Pġj hvq| ZvB Giv b`vqm½Z cwi kġġġKi weġ qU wetePbvq AvbtZ cvġi bv| AmsMwZ _vKvi KviġY kġ tklġYi wkKvi nġ`Q Gme Amnvq gvb| |

`vbxq mġxj mgvR cġZvbwt` i gġZ Rvbn hvq wkġġeġKs BqvWġwekvj K`vt`uġi gZ RvqMv Rġo AmsL` gvb| nvo fv½v LvUvb LvUġQ| `j teġa GK aiġYi Mvb MvBġZ MvBġZ RvnrRi tġ-U GK RvqMv t`ġK Ab` RvqMvq wbtq hvt`Q| GB RvnrRi tġ-U_ wġ Uvbn LġB wec`RbK| Kvi Y_ tġj v gmY bv nI qvtZ nvZ, wcv tKġU hvq| BqvWġġj tZ wev`Obġvġte Qwoġq _vtK Gj, wc M`vtmi

KtUBbvi ev tj vnvi tevZj | memgq tQvULvU `N0bv tj tMB _vtK| KLtBv
 KLtBv AwMkVU NtU| KvOvKwQ tKvb dvqvi mwfM tbB, tbB tKvb numcvZvj |
 Gj . wc M'vtni tevZtj i m1/2 Aw tRb vmwj Uvti i msthvM w tq KivUv nt'Q
 RvntRi tc-U| GB tc-U, tj vi tKvbUv I Rb KtqKk tKwR chS+ GKw tK
 ktgKt i KvRi tcvkK, e'w3MZ w bvcEv DcKiY mi eivn Kiv nq bv|
 KLtBv KLtBv mi eivn Kiv ntj I Zv e'envti ktgKw MtK D0x Kiv nq bv|
 ktgKt i j w/2 cti KvR Kivi weavb tbB| wKs' Awakvsk t'fjt ktgKMYtK
 j w/2 cti KvR Ki tZ nq| KvR Kivi mgq Kv vi gta' A`k' _vKv fvzv
 tj vnvg ctqB cv tKtU hvq| ZvOvov RvntRkVUv dtj Dci t tK RvntRi
 wefbaAsk AbeiZ wbtP cotZ _vtK| `N0bv t'g KLtBv KLtBv KgPZ
 gvbfti Mvtqi Dci cto, dtj gvb| Avnz nq A'znwbi wKkvi nq| wKQy
 t'fjt wbnZ nevi NUbvI NUtQ| gvbewaKvi GLvtb _gtK tMtQ| ktg AvBb
 GLvtb c0qvM nq bv, tKD Avnz ntj ev gZeiY Ki t'j mwK f'wZcY
 t' l qvi e'e'v tbB| gwj Kiv hvtk thfvte Ljk cwi ktgK t'q| thw' b KvR
 Ki tZ Avtm bv ev tKvb Kvi tY Amy' _vtK tmw' tbi gRjx cvq bv| 0KvR tbB
 tZv gRjx tbB0 GB bxmZtZ gwj tKiv Ptj b| tKD gvi v tMtj `N0bvi cti
 Ptj Avtm vbxq A'vbxq wef' | tKD `N0bvq gvi v tMtj vbxq -A'vbxq
 wefPbvq `vdb-Kvdb, git' n cwi enYmn mvgvb' UvKv cqmv t' qv nq|
 vbxqt i t'fjt Gifc c0vb wKwAr tekx ntj I A'vbxqt' i Awf'fveKtK
 c0Ufvte VKvtrv nq| t' tki gta' th gvb| cvPvi ntZ cvti Zv c0tg Rvbv
 hvq 31 tg 2000Bs GtRWGb G'Uvi c0BtR fqven we'vvi tYi NUbvi cti |
 Rvbv hvq wbnZt' i AtbtKB cvPvti i gva'tg P'EM0tg GtmiQj, hv' i teuki
 fvMB wQj KwoM0g t tK cvPvi Kti Avbv| ZLb wefba'cwi Kvq Gme Lei
 Qvcv nt'qWj Ges GB NUbv mvi v t' tK Avtj vob mw0 Kti wQj | KwoM0g t tK
 cvPvi Kti Avbv wki ktgKw MtK cti cwj k BqvW' tK D'xvi Kti gv e'evi
 KvTQ wclw'q w' t'qTQ| G wkt' i KvRi cwi tek tgvfUB ktgKevUe bq|
 ktgKt i GLvtb S'KcY'KvR wbtqWRZ Kiv nt'Q tKvb cKvi e'w3MZ
 mj f'lvj K DcKiY mi eivn bv Kti Ges ce' wZgj K c0qvY QvovB| gvb|
 wntmte msweavb ev AvBb wba'wi Z tKvb Awakvi GB ktgtKiv t'fvM Ki tZ
 cvti bv| GB me ktgtKi mvt_ cvtq tkKj e'vav wbtM0 `vmt' i tgSvj K tKvb
 cv'K' tbB| cv'K' nj wbtM0' i cvtq tkKj wQj wKs' G gvbfti v `vmtZj
 A`k' k;L'tj Avex|

RvntRfvzv wkt' ktgtKi mvt_ weifc AvPiY G wkt' i tbwZevPK w`K| wKs'
 t' tki A`0wZtZ GB wkt' i 'i "ZjAtbK| cwi tek mpybv ntj I GLvtb c0i
 gvb| KvR Kti, mvgvb' ntj I gRjx cvq, teKvi Zj tNvPvq| G wki eU Kti

t' qv tKvb t'gB mwK KvR nte bv| Avgv' i Dba'tbi Rb' thgb tj SnRvZ
 `e' `i Kvi, tZgub wekvj teKvi RbtMw0i Rb' KvR `i Kvi | RvntRfvzv
 wki Gt'fjt c0i Ae'vb ivL'tQ| S'K Kgv'bv e'e'v Kiv, ktgKw MtK KvR
 Avit' c'te'S'K m'fU AeivZ Kiv, c0qvY w' t'q Zvi KvR I Awakvi
 m'fU mtPZb Kiv, e'w3MZ mj f'lv DcKiY (APE) e'envti D0x Kiv, `N0bv
 m'fU avi Yv c0vb| Gme w' t'q mj u0 b'wZgvj v L'pB Ri "ix| Gme w' t'q
 `wqZc0B mi Kvix ms' v, wj tK Avt' v KvR' i fvte h_vh_ AvBb c0qvM Ki tZ
 nte| mwZ'Kvi At' ktgKevUe Ges cwi tekevUe GKwU b'wZgvj v bv vKvi
 Kvi tY cwi tek `tYmn ktgKt i Awakvi wbn0Z nt'Q bv, Zvi v hveZiq eAbvi
 wKkvi nt'Q-m'kxj mgvR GB avi YvtK me mg'q mg_0 w' t'qTQ| BcmvI m'kxj
 mgvRi mvt_ GKgZ tcvl Y Kti 0Yes to shipbreaking no to rights
 violation'.

Z' m'f t

1. Avt'c, g'xRvbj ingvb, 00RvntR fvzv gZi d'w, wki wkt'kvi `vm
 c0vi Awek'lm' Kwnbx00, c'w'f'K wP'sv, 2000, 30 R'p
2. 0DEivAj t tK Avmv ktgtKi msL'vB tewk, 0 c'w'f'K wP'sv, 15 G'icj
 2002
3. 0gZi d'w' cvPvi nq wki iv, 0 c'w'f'K wP'sv, 15 G'icj 2002
4. 0KwoM0g t tK cvPvi nI qv wki wkt'kvi iv wec' RbK cwi t'ek KvR
 Ki tQ, 0 c'w'f'K wP'sv, 30 R'p 2000
5. D'ixb, Rvg'tk' 0'uxZ' vm e'vvg wkw'f'Z `vm0 m'v'wvK Pj gvb m'ZvK0,
 1 AvM÷ 2005
6. f'Bqv, bRi"j Bmj vg, 00KgPZ ktgKt i 74 kZvsk g'zv Li v Kevj Z
 DEivAtj i 00, `w'K m'c'fvZ ersj vt' k, 18 R'p 2005
7. f'Bqv, AvBaq' 0ktg `vmZj t tK g'v' Kte0, `w'K t'fvti i KivMR, 5
 gvP'2005
8. RvntRfvzv Kg'v'U'i b'wZgvj v Bcmv - t'fvti i KivMR t'lvj t'Uwej
 `evKt `w'K t'fvti i KivMR, 1 tm'tP'at 2005
9. 0Workers in Shipbreaking Industries: A Base line Survey of
 Chittagong (Bangladesh): YPSA

wki klgK Sli cZvkv I cwb

bvq-SËzmi Kvi, evey-gZt gnmb Avj x mi Kvi, Mlg-Pi Rvej cj _vbv- mvaj `cj, tRj v-MvBvÜv, eqm-eri wK tZi | SËzGKRb kucteikS klgK | KvR Avmvi AvfM evotZ _vKv Ae`vq tj Lvcov Ki Z | PZL`qkYx chSÍ covtkvbr Kti tQ | Zvi ci b`xi fvzfb me nwi tq Zv` i cwi evi evtai cvtk Avktq tbq, ZLb t`tK Zvi covtj Lvi mgwB NtU | t`tk _vKtZ avb DWi tgsng _tj vZ GK tej v Lverti i wwbgtq Gevox l evox KvR Ki Z SËz | GtZ wbtRi tCU Pvj vZ cvi t | msmvti i Afve AbUbtbi K_v ZvtK tmB tQvUtej v t`tKB fvevtZv | wZb fvB tevbtbi msmvti mevi tQvU SËzVb memgq tPov Ki Z fvzj GKwU KvR hvl qvi, thLvfb ti vRMvi fvzj v | hv w` tq Zvi cwi evi wUtk cfi vcyi bv trvk ASÍ Z `fej v Lverti i e`e`v Ki tZ cvi te tm | Gi gta` Zvi evey gviv hvq AmfL cto | webv wPwKrmvq gviv hvl qv evey GB gZitK tQvU SËzKLtbv `fweKfite tgb wbtZ cvti w | ZvB KvDtk wKQzbv etj cvtki Mltgi GK Pivvi mvt_ Sli v Pj AvfM PAMltgi mxZvKtE Aew`Z gv`vg wevei nvU Gj vKvq GK wkceteikS BqvW` cUg t`tKB KmlS trf vi wntmte KvR i iæ Kti tm | Zv` i KvR ntj cUz w` b mKvtj wdti Gtm KvUvi gvóvi Avmvi AvfM KmlS Gi hveZxq mi Avg cU`Z Ki v, KmlS Gi tmU _tj vK GK RvqMv t`tK Ab` RvqMvq wbtq hvl qv, hLb KmlS i iæ nq ZLb KmlS gvóvi tK KvR mrvh` Kiv BZ`w | GB KvR Zvi teZb cUz w` b AvU NvUv wntmte Awk UvKv | tgvUvgU fvzj vB Avq nq GLb Zvi | Zvi eqmx tQj tqtqv hLb `tj i eB wbtq tQvUvUw Kti, Gw` K l w` K Avb` Kti teivq, tQvE SËzZLb nqtZv KLtbv KmlS Gi tmU `Zixi KvRA_ ev KLtbv wuj Üvi Kufa Kti RvntRi G cU`SÍ t`tK G cU`SÍ QfU teovq | KvR Avmvi mvZ t`tK AvU gym ci evox hvq tm | Rgvbtv UvKv w` tq wKQzKvco tPvcol wKtb wbtq hvq mvt_ Kti | AtbKw` b ci ZvtK tctq gv Zvi tQvE tQj wUtk Avi QvotZ Pvg bv | wK`tRw` SËzAvevi Pj Avtm | eo fvB Zvi t`tk t`y ZgRtj i KvR Kti | Gi B gta` avi Kh`Kti GKgv l tevbwUtk weta t`q Zvi v | FfYi UvKv tkva Kivi Rb` cUz w` b KvR Kti Pj SËz cUz gvfm KLtbv cuPkZ UvKv, KLtbv ev QqkZ UvKv Ggb Kti UvKv cvvq ewotZ | Gfvte tm tkva Kti Pj Zvi RbMZ Fibi tevSv | wuj Üvi Kufa Kti wbtq hvl qvi mgq Lpé Kó nq Zvi | Zvi ci l RvnrR NvUvi KvR Zvi fvzj v j vM | cUg cUg GtZv eo eo RvnrR t`tL AevK ntq thZv SËz | gtb gtb wKQv Mf`eva Ki tZv, AtbK eo PvKix Kti tm | Zvi ci mgtqi mvt_ Avt` l Avt` l Zvi me fvzj v j vMv GKmgq wuj tq hvq | GLb i ayZvi GKUvB wP`SÍ v, wKfite wbtRtK tm GKRB KvUvi g`vb wntmte Mto Zj te, wKfite tevbtbi weta FfYi UvKv tkva Ki te | eo fvBtqi weta ci Zvi wbtRi l msmvi Kivi B`Qv | GZ Aí teZb w` tq wKfite msmvi Pj vte RvbtZ Pvbtj tm etj ÒAvi ZtZw` tb AwgtZv KvUvi g`vb ntq hrtv, ZLbtZv teZbl Avt`v tevk ctev, ZLb Avi weta Ki tZ wP`SÍ v Kx ? ÒAvE SËzGfvteB `cæ wbtq tevP `vK | Zvi Lpé covtj Lv Kivi B`Qv | tm Rvbvq BqvW`Gj vKvq hw` Zv` i covi Rb` GKwU `g` _vKtZv Zte Zvi gtZv hvi v wkceteikS BqvW`KvR Kti

Zvi covtZ cvi tZv | BqvW`P cvtki t`vKv _tj vZ KvR tktl wUrf t`Ltz tZgb GKUv hvq bv tm | GLvbKvi t`vK _tj vK fvzj v j vM bv Zvi | K_vq K_vq ZB tZvKvix Kti, Mvuj t`q | tm Avt`yc Kti etj Òeo fvB Avgv l tZv gvbl, Mixe eBj v AvgvtK wK tKv `vg bvB, GLvbKvi gvbl _j vb AvgvtMv gvbl eBj v _YtZ Pvg bv...0 gvts gvts hLb gb Lvivc nq, ewoi K_v gtb cto, ZLb weKvtj mgf` f cvto wMtg etm _vK tm | Zvi ci l KvR tQto thZ Pvg bv SËz | AtbK eo nl qvi `cæZvi | wbtRi i vbwbtRB Kti tm | cUz w` b KvR tkl Kti evRvi Kti, Zvi ci i vbej GK iægti tQvE NiwUz SËzn _vK Avt`v `Rb | tKti wntmte Pj vq cvj v Kti i vbeKti Zvi v | KLtbv Avj yfE`Wvj, KLtbv ev gvQ, GfvteB j vA l wWbvi mvti SËz tgZv wkceteikS klgKiv | cUg cUg fqj wMj l Gw` wU t`Ltz GLb tZgb GKUv fq j vMbv Zvi | Zvi K_v Sli KvR memgq fq _vK, th tKv gvz`QvUzZv | Avt`v NvUv | ZvB etj KvR bv Kti etm _vKtj tZv tKD Avi Lv l qvte bv ZvtK | Avi GfvteB tktU hvq SËz `kktei w` b _tj v.... | tQvE SËzZvi DcvR`b mwk`Z Ask w` tq tkva Kti Pj tevbtbi weta FfYi tevSv | `fweK wbtq nqtZv Zvi l GKw` b tQvE GKwU msmvi nte | wK`tm wK cvi te wbtRtK etq wbtq thZv msmvi m`Li mxgvts | Awb`OZ AUKv i c_ tetq etq Pj SËz gtZv Avt`v nrvvi nrvvi wkceteikS klgK Gi Rxeb | nqtZv RbUvB Gt` i AvRb`cvc !!!!

RvnrRfvzv wktf wbtqwrZ klgkt` i Rxebgvb Ges S#k

0GB t`tki bMwi K ntq Avgiv wKQB cvBj vg bv | hLb RvnrR_vtK bv ZLb Abvrvti w`b KvUvtZ nq | Avgvt` i Lei tKD tbqbv | P#ij 3/vq ewio thtZ cwi bv, Kx wbtq hvtev cwi evti i Rb`? gwij tKi KvftQ tKvb`vex ej v hvq bv | Avgvt` i gtZv nvrvtiv klgk gi tj l gwij KtMv wK`Qyn#ebv | 0 ivtM t#vtf wbtj U tmvRvmcUv K_v, tj v ej tj b RvnrRfvzv klgk kudKj Bmj vg (30) | evsj v`k GKw Dbqbkj t`k | #gea#vb RbmsL`vi c#vb Ask KwltZ wbtqwrZ | AvR Ggb GKUv Ae`vi m#o ntq#Q th, KwLvtZ Avi bZb Kgms`vtbi m#m m#o nevi m#ebv LpB Kg | Rwgj `f Zv, ktgi mnR j f`Zvi Kvi tY i ayKw i Dci wbf#kxj bv ntq bZb bZb wktf c#Zov Mto tZjv Ovov MZ`st` tbB | GB cwi t#tZ evsj v`tki A_#wiztZ wktf i c#qvRbxqZv LpB `i "ZcY# cw_exi me Dbz t`tkB c#vbZ wktf vbz t`k | P#EM#tgi mxZvK# DcKj eZr#gj vKvq m#i `k#K RvnrRfvzv wktf `i i` nq | GB Kv#Ri Rb` c#i klgktKi c#qvRb nq | Kvi Y GLvtb c#v#MZ tKSk#j i tPtq `wK kw#K tekx `i "Zj t` l qv nq | wktf wKs BqW# RvnrRfvzv tKv#vbx gwij Kt` i g#bvfvti Kvi tY GB wktf i mvt_ RwoZ klgkt` i ev` e Ae`v eY#v Kiv KwWb |

RvnrRfvzvi klgkt` i Rxebc#vj x

A_#ev Aci th#Kvb wKQzcvi qvi w#bgtq kvi wii K ev gvbimK A_#ev Dfque` #jgZvi e`envi tK 0ktg# ej v nq | Aek`, GB e`envi c#qvM ev w#bgtqM ktg `vbKvixi Bt`Q Abjvqx ntZ nq | w#b GB ktg w`tq _vtKb, mvari Yf#te ej tZ tM#j wZbB klgk | Zte t`tk c#vj Z w#fb#AvBtb klgktKi w#v # msAv Ges cwi wP#Z Av#Q | tKvb`#j, A`#j, `wK, Kwii M i x, emYR` m#p#v#-wKsev K i wYK ai #bi Kv#R wKsev wK#jvbxk w#m#te gRj xi w#v#Z mi w#v ev KbU#KU#i i gva`tg w#b# Av#Qb | RvnrRfvzv wktf w#fb#eqmx klgk KvR Kti | fv#vi Rb` RvnrR Avg`vbx i Dci klgk msL`v evto A_#ev Ktg | BqW#tj vi m# gtZ, Gme klgkt` i eqm 14-65 eQti i gta` | Zte tekxi f#M

klgktKi eqm 18-37 eQi | GLvtb hviv klgk w#m#te KvR Kti Zviv tekxi f#MB t`tki D#ivAj xq tRj v e_#ov, bxj dv#vix, i scj, MvBevUv, KwoM#g, bl #v ev Zvi KvOvKwQ tRj vi gvb# | RvnrRfvzv klgkt` i Kge#fv#Z c#tgB Av#m mvari Y klgk | Gi Kg 15-20 Rb klgktKi `wq#Z; _vtK GKRB gw#S | wZb Pvi Rb gwSi `tj i tbZtZ; _vtK GKRB tdvi g`vb | Kv#Ri ai Y Abjv#ti klgkt` i KtqKw M#tc f#M Kiv nq | Gme M#c ev f#M ntj v w#v, KvUvi, tj w#v, l q`vi g`vb c#v#Z | tdvi g`vbm# c#v# klgk` tj i w#q#Y Kti b K#U#i | Gi v P#v#v#E# wbtqM w#q#Y Kti b | RvnrRfvzv Kv#v#tq wbtqwrZ klgkt` i kv#vtgi AR# w#q#Y emvq GB K#U#i | `wK teZb w#ti KvR Kiv Gme klgkt` i c#g cvP#v #bi teZb memgqB wKv`vi nvtZ ti tL t`q hv#Z klgkiv Ab`T thtZ bv cvti | w` tKvb klgk P#j thtZ P#q Zte H cvP` w` #bi cvl qv teZb ZvtK t`qv nq bv | gwij K c#j memgq klgkt` i Drm#v t`q Ab`t` i G#b Kv#R j v#v#v#i Rb` | Kvi Y GB S#kC#Y# Kg gRji i Kv#R klgk cvl qv l a#i ivLv KwWb | tKn 15-20Rb tj vK tRvM#o Kti Av#tZ cvitj ZvtK H klgkt` i M#ci gw#S Kiv nq | G Kvi tYB klgkiv t`k t`K tj vK msM#n AvM#x nq | A#bK mgq UvKvi tj v# t`w#tq w#v c#j v#b w`tq klgk wbtq Av#m nq GB BqW#v#j tZ, w` l t`tk teKvti i msL`v t`o tKwU i l te#k |

RvnrRfvzv thme klgk RvnrRi tFZti KvR Kti Zviv mKvj 7Uv Kv#R thv t`q | Ab`w`tk hviv Bq#W#KvR Kti Zviv mKvj 8Uv Kv#R thv t`q | KvR i i` n l qvi ci mKvj 10.30Uv t`K 11.00Uv w`tk 15 w#v#t#U i wei wZ t` l qv nq | AZci KvR P#j tZ _vtK `#j ch#t RvnrRi klgkiv tekxi f#MB iv#Zi te#P hv l qv Lvevi `#j i Rb` m#t# wbtq hvq | Ab`w`tk Bq#W# klgkiv KL#b KL#b cvk#Z#v#v#Uj ev Zvt` i t#tm w#tq `#j i Lvevi Lvq | A#bK mgq klgkMY Kv#R hvevi Av#M mKvtj i Lvevi i mvt_ `#j i Lvevi l iv#e Kti t#tm ti tL hvq | A#bK t#tm iv#eKivi Rb` eve# _vtK Avevi GK i`tg emevmKvix klgkiv f#v#v#M Kti l iv#ev#v#i KvR Kti _vtK | klgkt` i Lvevi Zwj Kv Zvt` i mvt`i c#Zdj b, GLvtb fvZ, me#R, Avj yfZi#Wj BZ`w` w#v` #bi Lv` | Zte c#v#K teZb cvl qvi ci GK `#v` b gvQ, w#g ev g#s#l Zviv Lvq | `#j i 1 N#Uv wei wZi ci klgkt` i Avevi w#t#i thtZ nq Kv#R | mKvj 7Uv ntZ weKvj 5Uv ch#`w#K w#v#v#i Z Kg#Uv tktl te#k i f#M mgq l fvi UvBg Ki#Z nq c#Z`K klgktK A#bK#Uv eva`Zvgj Kf#te | AwZwi # KvR P#j tZ _vtK mU`v 7Uv-8Uv ch#t Gici t#tm w#t#i Avevi iv#v#i Av#qvRb t#ti iv#Zi Lvevi tL#Z ivZ 10Uv te#R hvq | mvi w` #bi K#s`-cwi k#s`-t` nUvtK k# Lv#U ev gv` #i Gwj t#q w`tq AvMvgx w` #bi mh#

† Lvi Atc¶¶vq Nvgtg cto | mBvtn 1w b QvUv w †b | w †bi A†aR mgq KvR Ki†Z nq klgK† i | QvUv w †bi evKx mgqUv KvU mBvtni Rtg _vKv e^{w3}MZ Kv†R | GLv†b klgK† i wPE we†bv †bi †Kvb e^{e-v} †bB | mgvR Dbqtb ms^{-v}-BCmv, 0Worker's in Shipbreaking Industries: A Base Line Survey of Chittagong (Bangladesh)0- 2003 mtj 265 Rb klg†Ki Dci cvi Pwj Z M†el Yvc†† † Lv hvq, 43.77% klgK Aemi mgtg we†bv b wntmte wUw Ges wfmAvi † †Lb, 22.64% klgK wntbgn ntj hvb Ges 32.83% klgK we†bbrvqMvq teov†Z hvb |

RvnrRfv½vi klgK† i Kv†Ri SñK

RvnrRfv½v klgK† i † w†Z G Kv†Ri cõZUv gvZB SñKcY¶ Rxe†bi SñK w†Z klgKiv GLv†b KvR K†i | † NØbv I we†fbœ^ewa klgK† i cõYnvbi Kvi Y ntq † wvq | Avi G †_†K klgK†K i ¶v Ki†Z gvj K c¶¶† Kvb ai†Yi cõZ†iva e^{e-v} MhY K†i bv | Kv†Ri cõqvR†b BqvW[¶]uj †Z e^{eüZ} Gj wc M^{v†mi} tevZj †_†K th †Kvb Ae^{-vq} † NØbvi m^æebv Av†Q | KvOvKwQ †Kvb dvqvi mwfñ tók b †bB, †bB †Kvb nvmcivZvj | Gj wc M^{v†mi} tevZ†j i m†½ Av †Rb wuj Ú†i i cKvk[†] msthvM w †q KvUv nt^o Rvnr†Ri tc-U | GB tc-U^{vj} i †KvbUv I Rb 5k †KvRi I teuk | tiv† c†o ev†Z† w†R Kvüvi g†a Z† i GB KvR^{vj} Ki†Z nq | KvR Kivi mgq Kvüvi g†a c†o _vKv fv½v tj vñvi UK†iv w †q cõqB cv †K†U hvq | ZvOvov RvnrR KvUvi mgq AmveavbZvi dtj Dci †_†K Rvnr†Ri we†ObœAsk bx†P c†o AvnZ I wnt†Zi msL^v ev†o, †Kn †Kn c½yntq hvq | †Kn 100 fW Kg¶¶gZv nwi †q Amnvq ntq c†o |

RvnrRfv½vi klgK† i †Kvb PvKi xi w†qvMc† †bB, KwW[¶]bB, †Uv†Kb †bB, Bqv†W¶klgK m^æú†K¶ekjmt†hvM †Kvb ti KW¶i wR †vi †bB dtj Kg¶Z klg†Ki tgvU msL^v hvPvB Kiv thgb KwW, †Zgvb hLb †Kvb † NØbvq †K wbnZ ev w†ZLwR ntq†Q †mUv wY¶ Kiv KwWb | †QvULv†Uv Gw †WU ev AvNv†Z BqvW[¶] Avdm †_†K w⁻œc w†q JI a wK†b † qv nq | †Kvb cKvi wPwKrmv fvZv klgKiv cvqbv | thw^b KvR Ki†Z Av†m bv ev †Kvb Kvi †Y Amy⁻ _v†K tmw^b gRyi cvq bv | A^v¶ ðKvR Ki UvKv bvI 0 GB bxmZ†Z gvj Kiv P†j b | eo eo Gw †W†Uv i ¶¶† klgK wKv⁻vi wKQw †bi Rb⁻ wPwKrmv LiP P†j v†bvi ci klgK†K ewo cwm†q † q | Z†e Amy⁻ _vKvKvxb mgtg †Kvb teZb † qv nqbv | cvkvcwK th †Kvb gv†ZB KvU†i PvKix †_†K we^{-vq} K†i w †Z cv†i | †Kvb Amveavi K^v, teZb evov†bvi † vex ev AwaKv†i Rb⁻ klgKiv msMwZ ntj KvU†i gv⁻v w †q nqi vbx Ges fqfwiZ cõ kØ K†i | klgK† i AwaKvskB

Avkw¶¶Z, nZ⁻ w⁻ † Ges †⁻ m^æú†K¶Am†PZb | † NØbvq †KD gZieY Ki†j wKQwKQy†¶† Zvi DEi waKvixiv † vdb Kvdb I cvi enb eve † Lp tekx ntj 10/15 nvRvi UvKv † qv nq |

AZ⁻š-kgNb GB w†† klgKiv AwaKvsk ¶¶† Rv†b bv Zviv Kx ai†Yi †ckvMZ SñKi †FZ†i KvR Ki†Z hvq Ges BqvW[¶]gvj K, KZE[¶] klgK† i b⁻bZg e^{w3}MZ wbi vcEvi Dcv vb (PPE) thvWb † I qvUv†KI ev†j † we†Pbv K†i | Lwj nv†Z, † woi gB†Z S†j, †Lv†v †Pv†L Av A⁻ wmwUvj b wKlv w †q w⁻†j i Rvnr†Ri KvW†gv KvUv nq | GKR†bi Rb⁻ AbvgZ gv†vi †P†q A†bK tekx I R†bi fwi w⁻†j i UK†iv klgK† i etq w†Z nq Bqv†W[¶] RvnrR KvUvi Av†M wbgq Abhvqx Gi †FZ†i i weLv³ I ¶¶wZKi eR[¶]g³ K†i †bI qv eva⁻Zvgj K ntj I AwZ cõPxb c^xwZ†Z SñK w†q klgKiv wec⁻g³ bv K†i B RvnrR Kv†U | we†Uvi Y, AvMk^vE Ges tc-U Pvcv c†o Bqv†W[¶]bnZ nI qv Gme †† kx klgK† i †LvRLei †KD i v†L bv |

RwZm†Ni A½ msvMb AvSR¶wZK kg ms^{-v} (AvBGj I) Gi m⁻m⁻ evsj v† †k | evsj v† †k h†_ó kg AvBb, Aa⁻v† k I weavgyj v c¶¶j Z Av†Q | klg†Ki cõqvRbxq AwaKvi mg†ni AwaKvskB Av†b wvöZ Kiv ntq†Q | AvBb⁻†j vi g†a⁻ Kvi Lvbv AvBb, 1965 Ges Kvi Lvbv weavgyj v, 1979 AZ⁻š-e^vvcK | me wgvj †q evsj v† †k kg cõZövb I Kvi Lvbv cvi P†j bvi ¶¶† gvj †ki † wqZj I KZE[¶], klg†Ki Aek⁻B cvj bxq, klg†Ki †⁻, wbi vcE^v, Kj⁻vY, Kg¶¶gq I Kg¶¶Uv, QvU BZ⁻w⁻ we†q AwaKvi w†q cõq 46w AvBb i†q†Q | klgK e^{w3}MZ fv†e KZ I Rb enb Ki†eb, Zvi †Pv†Li wbi vcE^{vq} wK e^{e-v} MpvZ n†e, klg†Ki Kg[¶]†j i Ae^{-v}, Zvi nvZg† tavqvi e^{e-v}, Avnvi wek††gi e^{e-v}, Zvi cvqLvbv cK††ei e^{e-v} wba¶Y K†i e^vvcK weavb i†q†Q AvBb I weaweav†b | klg†Ki AwaKvi wvöZ Kivi ¶¶† AvBbx e^{e-v}i †Kvb NvUwZ †bB evsj v† †k | AvBGj I -i m⁻m⁻ wntmte 1998 mtj AvBGj I Kg¶¶††† tg¶¶j K bmvZgvj v I AwaKvi msv††NvI Yvi cõZwU kZ¶g†b P†j vi Rb⁻I evsj v† †k A½Kvi ex | GB †NvI Yvq ej v ntq†Q-m^æ¶vRbK KvRcõb cõZwU klg†Ki tg¶¶j K AwaKvi | GB †NvI Yv Abhvqx GKRB klgK m^æ¶vRbK Kv†Ri AwaKvi wU ZLb AR[¶] Ki†eb hLb Kg[¶]†j I Kg¶¶sik-óZvq w†Pi AwaKvi mgn c†Y nq |

1. B⁻Qvi wei †x KvR Kiv †_†K gv³;
2. klgK† i GKZv^x ntq we†fbœmsMvB Kivi AwaKvi cõb;
3. mwweR Dbq†bi Rb⁻ chvß gRyi cõb;

MYcRvZŠq evsj v`tki msweavb I AvBtb msMwZ nI qvq
AwaKvi `KwZ Gfvte :

1| MYcRvZŠq evsj v`tki msweavb Abt`Q`-38, RbksLj v I `buZKZvi
`t`AvBtbi Øviv Avtiwicz hysmsMZ evav wbtla mvtct` miguZ ev msN
MVb Kwi evi AwaKvi cØZ`K bvMwi tKi _wikte¹⁴¹ |

2| wki m`utK`Aa`v`k 1969 aviv 3 (K) t`f`v`f` wbiefk`l, kigKMtYi
miguZmgna cØZØvi Ges tKej gvI msuk-ó msMwtbi wbgvgej x mvtct` ce`
Abgvz e`wZZ, Zrvnt` i cØ`gZ miguZtZ thvM`vbi AwaKvi _wikte |

Kvi Lvbv AvBb, 1965

tmKkb 02 G ØKvi Lvbv0 msAvq ej v ntqtQ, tKvb `v`b 10 Rb ev Zvi AwaK
tj vK KvR Kti A_ev weMZ evi gv`mi th tKvb w` b KvR Kti tQ Ges thLv`b
tKvb Drcv` b cØ`uq P`j ZvtK Kvi Lvbv ej v hvte A_`P` tmLv`b Kvi Lvbv
AvBtbi cØ`qvM wbuØZ Kiv hvq |

GB AvBtb ej v wKQw`el q mst`y`c Ki tj `vorq t

n 18 eQti i bxtP tKvb wki wktkvi SmKcY`Ges wec`RbK KvR
AskMhY Kitz cri te br |

n 18 eQti i Dtx`KvR Kti i mBvtn mteP` 48 N`Uvi tekx KvR Kiv`tbv
hvte br |

n 48 N`Uvi Dtx`KvR Kiv`tj , cØ`g 8 N`Uv cieZi`cØZ N`Uvq wØ` Ynvfi
I fvi UvBg fivZv w`tZ nte |

n Kgfy`tI Lvevi MhY, wektg I Avktqi Rb` Kty`i e`e`v ivLtz
nte | cvkvcwk wei x cwbi e`e`v, c`y`vj tbi e`e`v wbt`KZfvte _vKtZ
nte |

n 250 R`tbi AwaK kigK KgPZ i tqtQ Ggb Kvi Lvbvq kigKt` i Rb`
K`wUv mjeav wbuØZ Kitz nte, G mjeav kigK cØZwvazgj K e`e`v`q
cwi Pwv Z nte |

n 250 R`tbi AwaK KgPZ Kvi Lvbvq kigKt` i Rb` WUv cwib cvtbi
mjeav wbuØZ Kitz nte | (1 Gw`j t`tk 30 tm`P`af mgtqi Rb`)

n cØZwU Kvi Lvbv cwi `vi , cwi `Obp`-`v`m`\$Z cvqLvbv Ges cñveLvbi
e`e`v Kitz nte | `wicz mjeavq chwB Avtj v Ges evqPj vPj _vKtZ nte |

141 m`f: MYcRvZŠq evsj v`tki msweavb, (1988 mtj i 30tk Rb chS`mstkwaZ), cØr-26, tZRIMl , Xiv 1990

n Uqtj U mjeavi cvkvcwk c`y`vj b I tMmj Kivi mjeav wbuØZ Kivi
K_v AvBtb ej v ntqtQ |

n 500 Rb AwaK kigK KgPZ i tqtQ Ggb Kvi Lvbi Rb` Wv`vi , bvm`
mjeav wbuØZi cvkvcwk wPwKrmv Ky` ev G`v`fj tYi e`e`v wbuØZ Kivi
weavb AvtQ | Kvi Lvbvq cØ`wgK wPwKrmv mjeavmn GKiu cØ`wgK wPwKrmv
ev` ivLvi weavb AvtQ | H wPwKrmv et` wK wK JI`a Ges wPwKrmv mvgMØ
_vKte Zvi dI`AvBtb t` I qv ntqtQ |

n Av`b wbgš`fj ce`f`Z`RZvgj K e`e`v wbuØZ Kivi weavb AvtQ |

n tPvL`K mj `Ivi Rb` cØ`qvRbxq mZ`RZvgj K e`e`v I DcKiY wbuØZ
Kivi weavb AvtQ |

n tKvb eq`mi g`unj v/cj`æI kigK mteP`P KZ I Rb enb Kiteb Zvi
mjbv`Ø weavb AvtQ |

kigK `IwZc`Y AvBb 1923:¹⁴²

1923 mtj i kigK `IwZc`Y AvBtbi 4 avivq tKvb kigK Kvi Lvbvq KvR
Kivi mgq `NØbvq cwZZ ntq A`v`nwb NUtj ev Zvi gZi` ntj ev `vqx ev
A`vqx A`IvgZvq cwZZ ntj `IwZc`Yi weavb i tqtQ | D` AvBtbi mvt`
Zdwmj -4 mshy` Kiv ntqtQ | D` Zdwmj i 1g Kj vtg th teZtbi nvi
t`Lv`tbv ntqtQ Zv t`tk we`g`v wbgz`i gRvi AvBtbi mvt` AmvgAm`cY`
GK K_vq ej v hvq GUv tm`tKtj | Kvi YeZ`v`tb tKvb ai`tYi Kj -Kvi LvbtZB
GZ Kg UvKvi tKvb gRvi tbB |

wel quU eSvi Rb` D` 4 bs Zdwmj wU wbtZ cØ`E`nj :

AvnZ kigtKi gwmK teZb	wbtgv` Kvi tY cØS `y`wZc`Y cwi gvY		kigtKi A`vqx ai`tbi `wK Ay`gZvi `y`wZc`Y fivZv
	kigtKi gZi	kigtKt` i `vqx `wK Ay`gZv	
0-100	8000/-	10000/-	A`IvgZvi mgq A_ev GK eQi , hv Kg
101-200	12000/-	16000/-	nq, tmB mgtqi Rb` `IwZc`Y t`qv
201-300	14000/-	19000/-	nte G ai`tbi `IwZc`Y cØ`g `B
301-400	16000/-	21000/-	gv`tm cfi v gwmK teZb, cieZi`B

142 m`f: we`wi Z t`Lp-ai, wbtgf`y 1923 mtbi kigKt` i `IwZc`Y AvBb (weagj mn), n` Bbr`-wBU Ae tWigt`wUK
ivBum, Rj vB 1993

401-500	18000/-	23000/-	gvfmi Rb" gvmK teZtbi `β-
501-Dt*×	21000/-	30000/-	ZZxqusk Ges cieZxgvm,tj vi Rb" gvmK teZtbi AṭaR `xNRvj`vqx tckvMZ tivtMi Rb" AṭgZvi ṖwZciY meṭaK`β eQi chS-gvmK gvnbvii AṭaR

Dcti i Zdmjtj t`Lv hvq th, GK Rb ktgK KvR Ki tZ wMtq`NṖbrq cūZZ ntq gZiei Y Ki tj meṭaK ṖwZciY 21000/- UvKv| Avi`vqx`wnK AṭgZv ntj GKkuj xb meṭaK ṖwZciY 30000/- UvKv¹⁴³ Guv vbZvšI B GKwU nvmKi I hṭMi mvt`AcZj ṖwZciY mṣúKZ weavb¹⁴⁴| hṭ I G Zdmj wU 1980 mvtj mstkvab Kti UvKvi AsK emotq GgbwU Kiv ntqQj | tKvb Ae`vZB gZiRvbZ ṖwZciY 5 (cP)j Ṗ UvKvi Kg nI qv evĀbxq bq | msukøó ukṭi i cōvb ṖgZv bv`vKtj mi Kvi tKB Zv enb Kiv DvPr |

cwi tek Awa`Bi :

evsj vt`k cwi tek msi ṖY AvBb 1995 Gi 12 bṁt avivq wKQmki cūZōvṭbi tkYwevM Kiv ntqQ | GLvṭb hv Zwj Kv¹⁴⁵ Kiv ntqQ ZvtZ wkctetKs GKwU wki wntmte Pij GṭmṭQ | cwi tek bmxZgvj v 1992 mvtj hv ej v ntqQ ZvtZ t`Lv hvq wkctetKs KgRvE ga`g tkYxi cwi tek`tYKvix cūZōvb | cwi tek msi ṖY AvBb 1997 Gi 7 (5) aviv Abhvqx cwi tekMZ QvocĪ MṭṭYi K_v ej v ntqQ | Dtj -L` cwi tek AvBb 1995 Ges cwi tek weavagj v 1997 G RvnrRfvzv KvhpugṭK gvSvix`tYKvix, Kgj v L tkYxf³ Kiv ntqQ |

thṭnZwki wU ga`g tkYxi cwi tek`tY Kti, GB`tY mntRB vbqšY Kiv mṁe | G evcvṭi msuk-ot`i mvt`K_v ej tj Zviv Rvbvq AvBbUv cṭivcvi gvbṭZ cvi te bv | cwb`tY tivṭa th AwZwi³ e`q nte Zviv tmLvb t`tK Ae`vnuZ tctZ Pvq | AvBbvohvqx wkctetKs e`emvqṭ`i wei`tṁ e`v MṭY mṁe GB gšI te`i cZiEti gwj Kcy etj tQ AvBbUv GKUzkxj Kiv tnvK | 2004 mvtj wkctekvmṁe` we Kti tQ, wkctetKstK GKwU MvBwj vBṭbi

143 mī: Bmj ig, tgmṁs Rūi j, Ṗersj vt`k we`gib ktg AvBbmgṭn ṖṭyZ mgmiv I mgraib0 cṭi bs 61 , Edited by Shahdeen Malik- LACUNAE IN LABOUR LAWS, Towards Timely Disposal of Labour Cases. Bangladesh Legal Aid and Services Trust (BLAST), September 1999

144 mī: ktg Avṭbi we`gib mgmiv mṁfK we`wi Z t`Lp-ersj vt`gi Rb` tj eri tKw tṭṭiU I cṭiRb, tjiRmtj wṭf GwṭfritKam Gū cūwṭmckb Ae` mṁfj tmmbiU cKī, evsj vt`k ij Mij GBW Gū mṁfṭm Uṭ- (e-v+), XiKv, gpṁ1999

gṭa`vbtq Avmv tnvK | Zviv wkctetKstK cwi tek mṁsZ Ki tZ ivRx ntqQ | cwi tek mṁsZ Kivi Rb` cwi tek Awa`Bi Zvt`i tK 5/6 wU wcl q wṖyZ Kti w`tqQ Ges Zviv Gṭj v tṭb Pj tZ ivRx ntqQ | Zeyl cwi tek Awa`Bti i MvBwj vBb (mstṭvRbx-01) Abhvqx Pvj vtZ cvi tj wkctetKs cwi tek evṖe nte | cwi tek Awa`Bi ktgKṭ`i KvR mṁutKṁtPZb Kivi Rb` AvBṭbi gṭa`t`tK GKwU wej teW¹⁴⁶ Zix Kti w`tqQ | AvBb I bmxZgvj v Abhvqx`tY tiva Kivi Rb` mi Kvi cwi tek Awa`Bti i Dci`wqZj Acṭ Kti tQ | wKs` Zviv GZ`eZ AvBb cṭqM Ki tZ cvi tQ bv | Zte Avkv Ki tQ AvBb cṭqM Kiv tMṭj Ges tmṭj v tṭb Pj tj wkctetKstK cwi tek mṁsZ wntmte Mṭo tZj v hvte |

weṭūvi K Awa`Bi

wKQymṭṭ¹⁴⁶ ó bmxZgvj v Abvni Y Kti weṭūvi K Awa`Bi weṭūvi Y mṁUṭṭKū cōvY Kti`vṭK | wKs`e`emvqxi v weṭūvi K mṁUṭṭKū vbtq tMṭj I tekxi fvMB cṭo t`tLb bv ZvtZ wK wj Lv i tṭQ | i`aycwi Z³ RvnrR bq, weṭūvi K Awa`Bti i gj KvR fvj RvnrRṭj vtZ I | evsj vt`k wKs` Kṭcṭi kbmn mkj temi Kwi cūZōvṭbi me RvnrRB cixṖv Kiv nq | GB`dZi tṭṭewnbxi RvnrRṭj v ni`g t`tL hvṭ`Q Ges mṁUṭṭKū w`t`Q | gj Z: weṭūvi tKi mxgv weṭk-IY Kti mṁUṭṭKū cōvb Kiv ntq`vṭK | Gi GKwU meṭg weṭūvi Y ṖṭgZv Ges AcivU mṭevṖ weṭūvi Y ṖṭgZv | KLB weṭūvi Y nte, tKb weṭūvi Y ntZ cvṭi wcl qṭj v hviv RvnrR cwi Pvj bvi`wqṭZj vbtqvmRZ`vṭKb Zvt`i B Rvbr`i Kvi |

tctUwṭj qvg AvBb 1937 Gi 38 aviv Abhvqx RvnrR emPs Kivi cṭe`wṁṭvṭi Ges RvnrR BqvṭWṁemPs Kivi ci A_vṭ RvnrR KwUs Gi cṭe`QZxqevi M`vm g³KiY mb`cĪ tṭqv eva`Zvgj K |

grm` AvBb

t`tki grm` AvBṭbi L Gi 2 aviv wkctetKs mṁúKZ | cRbb tṭṭi gvQ i Ṗv Kiv, āgYkxj gvQṭK Zvi c`AwZṭg Kivi mṭṭvM w`tZ nte gṭg weavb AvṭQ |

145 mī: i ngib, MvR kigmj , gibewaKri`fiṭ , cṭi-410, evsj v GKvṭWg, 1994

146 mī: 1i ngib, MvR..., H

WkctetKs m`uKZ weWfbæAvšRvwZK bxnZgvjv:

- RvwZmstNi mveRbxb gvbewiaKvi tNvl Yv cT (Universal Declaration of Human Rights 1948)- Abt`Q`-20 K, cOZ`tKiB kwšeYfite mwešuj Z nI qvi Ges msNfjß nI qvi Awakvi itqtQ¹⁴⁵ |
- RvwZmstNi mveRbxb gvbewiaKvi tNvl Yv cT (Universal Declaration of Human Rights 1948) Abt`Q` t 23 (4), cOZ`K e`wß iB wbtRi `v`msi qjtiYi Rb` tUW BDwbqb MVb Kivi I ZvtZ thvM` vti Awakvi itqtQ¹⁴⁶ |
- BDti vcxq Kbtfbkb Abt`Q` t 11 (1) cOZ`K e`wß i kwšeYfite mgteZ nI qvi `vaxbZvi Awakvi Ges wbtRi `v`msi qjtiYi Rb` kigK BDwbqb MVb ev GtZ thvM` vti Awakvi mn Ab`f` i mvt_ mwguz ev msN MVb Kwi evi `vaxbZv AvtQ |

AvšRvwZK kq mtešj tb tckvMZ wbi vceV I `v`-I GmGBP (Occupational Safety and Health) msµvš- wcl qmgfni mvt_ cZ`qj m`uKjß eü msL`K AvšRvwZK kq Kbtfbkb Ges tmme Kbtfbkbtbi mvt_ hjß mpcwi kmgñ MhY Kiv nqtqQ | mtešj tb RvnrRfvzv KvtrI t`qjti cOhr` A`bK AvPi bwewa I Kwi Mwi cKvkbv we`wi Zfvte e`vL`vI Kiv AvtQ | G_ t_ j_ vi gta` itqtQ tckvMZ wbi vceV I `v`-`oi Awakvsk w`K m`uKjß msAv, gj bxnZ, eva`evaKZv, KZ` I Awakvi Ges tmB mvt_ Kwi Mwi wbt` Rbv, th_ t_ j_ vtZ AvšRvwZK kq ms`vi 177 wU m`m`-ivtofi wI c`qjxq cizwbwat` i mefißZ gZvgZ cOZdij Z nqtqQ |

1. cOmwlzK AvBGj I Kbtfbkb I mpcwi kmgñ

1.1 tgšuj K AvBGj I Kbtfbkb Ges tm_ t_ j_ vi mvt_ hjß mpcwi kmgñ AvšRvwZK kq mtešj tb Kgf`qjti i tgšuj K gj bxnZ I Awakvi msµvš-AvBGj I tNvl Yvq AvUw tKvi Kbtfbkb Ašfß nqtqQ | GB AvUw Kti Kbtfbkbtbi AvI Zvq i tqtQ wbtgæß Pri wU t`qjti :

msNex nevi `vaxbZv

- Freedom of Association and Protection of the Right to Organise Convention, 1948 (No. 87). [msNex nevi `vaxbZv Ges msMVb Kivi Awakvi mj`qv Kbtfbkb, 1948 (bs 87)]
- Right to Organize and Collective Bargaining Convention, 1949 (No.98) [msMVb Kivi Awakvi Ges thš_ `i KlvKwI Kbtfbkb, 1949 (bs 98)]

Rei`w`gj K kq wbi mb

- Forced Labour Convention, 1930(No.29). [Rei`w`gj K kq Kbtfbkb, 1930 (bs 29)]
- Abolition of Forced Labour Convention, 1957(No.105) [Rei`w`Í gj K kq we`t_ j_ vcmvab Kbtfbkb, 1957 (bs 105)]

wki kq we`t_ j_ vckiy

- Minimum Age Convention (No.138) and Recommendation (No.146), 1973. [bb`Zg eqm Kbtfbkb (bs 138) Ges mpcwi k (bs 146), 1973]
- Worst Forms of Child Labour Convention (No.182) and Recommendation (No.190), 1999. [metP`q wKp ai`ti wki kq Kbtfbkb, (bs 182) Ges mpcwi k (bs 190), 1999]

`elg` `ixkiY

- Discrimination (Employment and Occupation) Convention (No.111) Recommendation (No.111), 1958. [`elg` (PvKi x I tckv) Kbtfbkb (bs 111) Ges mpcwi k (bs 111), 1958]
- Equal Remuneration Convention (No.100) and Recommendation (No.90), 1951 [mgvb cwI kigK Kbtfbkb, (bs 100) Ges mpcwi k (bs 90), 1951]

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- Occupational Health Services Convention (No.161) and Recommendation (No.171), 1985. [tckvMZ "v" tmev Kbtfbkb (bs 161) Ges mpcwi k (bs 171), 1985]
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[ILO International Occupational Safety and Health Information Cen- tre \(CIS\)](http://www.ilo.org/cis) www.ilo.org/cis [AvBGj I - i AvŠRŃZK t^ckvMZ Ńbivc^Ńv I Ń^Ń Ń^Ń Ń^Ń (ŃmAvBGm) www.ilo.org/cis]

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Inter-Organization Program for Sound Management of Chemicals (IOMC) www.who.int/iomc [AvŠ:ms~v i vmvqwbK c`vf_P mp e`e~vcbv Kgmp (AvBI Ggim) www.who.int/iomc]

Intergovernmental Forum on Chemical Safety (IFCS) www.who.int/ifcs [AvŠ:mi Kvi i vmvqwbK wbi vcEv tdvi vg (AvBGdwmGm) www.who.int/ifcs] Committee of Experts on the Transport of Dangerous Goods (TDG) and on the Globally Harmonized System of the Classification and Labeling (GHS) www.unece.org/trans/dager [wec¾bK cY` cwi enb (wUwvR) Ges wek! mgwšZ tkYweb`vmKiY I tj tEwj s c×wZ (wRGBmGm) mspvš`wekI Á KwqW www.unece.org/trans/dager]

Organization for Economic Co-operation and Development OECD www.oecd.org/ehs [A_`bwZK mnthvMZv I Dbqb ms~v (I BwvW) www.oecd.org/ehs]

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Classification of Ship-breaking As per Environment Conservation Rules'1997 (Amended 2002)¹⁵⁴

- ❖ The Ship-breaking activity falls under orange B. In Schedule 1 of ECR'1997 the industrial unit or project are based on its location and Impact on environment

Major Activity in Ship-breaking

- ❖ Old Ship are beached near Sitakunda coast
- ❖ Various parts are sold to different beneficiary group
- ❖ Removal of consumable item

- ❖ Dismantling of Ship
- ❖ Transporting of Cutting material

Shipbreaking Pollutes Sitakunda coast of the bay of Bengal

- ❖ Guidelines for shipbreaking is not followed
- ❖ Poor environmental management in the shipbreaking yard
- ❖ Lack of technical knowledge and resources

Awareness raising program

A bill board from DOE has been placed at Kadamrasul containing what need to do in performing the dismantling of ship.

Guidelines for Ship-breaking in Bangladesh

- A. step to be taken in the process of ship decommissioning for disposal
 1. Inventory of onboard hazardous/polluting wastes
 2. Removal/cleaning-liquids, including fuels and oil
 3. Securing
 - a) Safe access to all areas, compartments, tanks etc. ensuring Breathable atmosphere.
 - b) Safe condition for hot work, including cleaning/venting, removal of toxic or highly flammable paints from areas to be cut and testing/ monitoring before any hot work to be performed.
 4. Removal of equipment (consumable Super Structure not containing hazardous materials and loose equipment to be removed first)
 5. Removal of hazardous/polluting substance, asbestos-containing materials, PCB containing materials
 6. Dismantling (dry-dock, moored, beached ship breakers)

in Bangladesh preferred beaching)

7. Storage recycling and disposal

B. Ship-breaking operation

1) Before starting dismantling especially before starting hot working ship specific Environmental clearance should be obtained from DOE. DOE will issue clearance certificate consider individual ships as orange Ka category industry and ship breaking yard will be considered as red category industry.

2) Each ship breaking yard or a few yards in common should have oil containing equipment (in case of beaching Oil boom not effective) and hazardous waste receiving and disposal facility.

3) Yards should have individual or common fire fighting and safety equipment to face accident or disaster.

4) Should have first aid facility

1) Regular environmental monitoring of the dismantling facility by DOE personnel

Parameters to be monitored

a) Oil content of coastal water

b) Soil and sediment analysis in respect to heavy metals and heavy hydrocarbon content

c) The beach or docking facility should ensure

i) To contain releases

ii) Secure stability of ship

iii) Prevent explosion, non-breathable atmosphere, unintentional release of gas/chemicals, secure easy access.

iv) Cutting, debris, falling modules transport to sorting and Storage.

th KvtrI gj` AvtQ, Avq AvtQ- tm KvtrI tLutr kigK Rvdi

0Avgyi t`vl tKv_vq Rmb bv| KvR Ki+z Ki+z KvS-niq covq gvI `wotqWQ GKUzwektgi Rb`| mKQfY ctoB Rvb+z cvi j vg Avgyi Pvkix tbb| gvwj K gtb Kti tQ Awg KvR bv Kti `wotq AwQ| tKvbi Kg AvZet mg`tbi mthvM bv w` tq AvgtK tei Kti w`j wdi t`tk|0 K_v_tj v ej wQj b RvnrFvzv kigK tgrt Rvdi Dj vn|

tbrqvLvj x tRj vi maviog_vbvi Pi _j vLwvj M0tg kigK Rvdi Dj vni (45) emw| exv gv, `x Avi cvP tQj tqtq wbtq mLi msmvi wQj v Zvi | Rxe#b A#bK Kó Kti AvR G chiq GtmQb| Pvkix Rxe#bi `i`tz c0q 5 eQi Lj bv Rlvgtj KvR Kti tQb| Gici 81 mvj t`tk KvR Ki tQb PÆM0gi wewfbankc BqvW| KvUvi tnj cvi wntmte KvR `i` Ki t j l fvj KvR Rvbi Rb` Lp `*Z KvUvi gv b wntmte KvR `i` Kti b| eZ0t b t dvi g`vbi `wqZ; cvj b Ki wQj b| gj Z t dvi g`b` i t fZi Kvi tK`j Avi kigK`i AwaKv`i i c`q K_v ej vi Rb`B Pvkix hvl qvi gj` Kvi Y e#j gtb Kti b wZwb|

`xN24 eQti i Pvkix Rxe#b GB Kx c0c` wQj kigK Rvdi Dj vni | Zvi tPvL AvR i v`R`i nZvk| tKv_vq hvteb, wKfvte msmvi Pj vteb, wKfvte tQj tqtq` i mK`vq wkv`Z Ki t`eb, KLb Avti KwU Pvkix cvteb- GB mKj c0kamvi v`qY Zvi gv_vq KvUvi g`Zv weta| GB gvwj K kwmmZ RvqMvq wKQb Kivi `vK bv Rvdi Dj vni g`Zv nvrvti v Amnvq kigK Ki | Zv` i Kvbi Avl qvR tcS0vq bv gvwj Kt` i KYMvPti | G`Zv Avt`ei g`a` kigK Rvdi Gi Avkv AvtQ fwe`l tQj tqtqiv tj Lv cov w`L Ae`vi DbwZ Ki t`e| wK`S' msmvi Pj vtebvi g`Zv, `ygtVv fvtZi Rb` GKwU Pvkix eo c0qvRb kigK Rvdti i | nqtZv GKw` b `t nte Zvi `j` t`c0e w` b|

_vKte me tQtj tqtqi Rb" A%eZwbK l eva"Zvgj K wKv"v `vbi0 e"e"v
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RwZmsN mæc0Z th wki i AwaKvi mb` Rvi x Kti tQ ZvtZ wki i msAv t` l qv
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RwZmsN wki t` i AwaKvi msi qYi Rb" 0gvbemaKvi wki mb`0 c0qY
Kti | tMvUvek; GLb wki i AwaKvi c0Z0vq eZx| wki mbt` wki ktg wbl x
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wki cvPvi i mt½ RwoZ e"v3 t` i gZi`0 msevj Z AvBb c0qb Kti tQ |
RwZmsN tNvl Z wki AwaKvi mbt` i mt½ m½wZ ti tL miKvi wki AwaKvi
c0Z0vq Avi l th me c` t` c` wbtqtQ Zvi gta" GKwJ ntj v weevnienxb wki i
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G t` tki wki ktg tKi msL`vej`xi gj Kvi Y Ab` tKvhpvte `wi`^, kni vAtj
QvcLvbvq, cT cwt Kv wewj tZ, Kj Kvi Lvbv, tnvUj ti t` wiv, t` vKvb mnKvi x,
evmv-ewotZ wbtqvRZ wki ktgKt` i K_v mKtj i B Rvbl | wKs` tj vKPq i
AŠ+vtj Agvbjl K cwi ktg Kiv RvnrFv½vi wkt` wbtqvRZ wki ktgKt` i
Lp tekx Kvtiv KvtQ tcS0vq bv, Zvt` i KvbueBqvWp` tFzi mxgve` _vtK |
gvvj K, KsU0+i, tdiv g`vbi B"Qv Awb"Qvi Dci Pj tZ _vtK GB wki ktgKt` i
Rxeb | RvnrFv½vi `wL Z cwi tetk KvR Ki tZ Ki tZ Zviv wKvi nq wevfbre
ti vMe`wai |

wki AwaKvi mb` t

Avgt` i Pvi cvtk c0ZwbqZ wki wbh0Zb; wki cvPvi ntq Pj tQ, Avgi v
c0ZKvti i mWk iv`vL tR cwrQ bv hw` l Avgt` i t` tk Ges AvŠR0ZK fvtel
wki AwaKvti i Dci wbw` 0 mb` Ges AvBb nt"Q | GB mbt` 18 eQti i wbtP
me gvbe mŠvbtK wki ej v nte, hw` bv wki i Rb" c0hvR" AvBtbi AvL Zvq
18 eQti i AvtMl wki tK mvej K wntmte wetePbv Kiv nq (ce01, Abt"Q` -
1) | wbtg0RwZmsN wki AwaKvi mbt` i Dti -LthvM" Ask Ztj aiv ntj v |

- ❖ wktj c0Zw wki i ghP v Ges AwaKvti i `xkwZB nt"Q Zvi `faxbZv,
wki t` i c0Z b"vq wePvi wek; kwš+ wfvE | mveRbxb gvbemaKvi
tNvl Yv Ges AvŠR0ZK gvbemaKvi bxwZgvj vq G K_v `xKZ ntqtQ
th, tMv, eY0w, fvl v, ag0RvZxqZv wKsev mvgwRK cwi Pq tkYx,
Rbntf wKsev Ab" th tKvb ghP v wbefti c0Z tKB me ai tYi
AwaKvi l `faxbZv tfvM Ki te |
- ❖ c0Zw wki i c0c" nt"Q wktl hZ0 mnvqZv | G wel tQ cwi evi nt"Q
mgvRi c0_wgK msMVb | mZivs cwi evti i mKj m`m` wktl fvtel
wki m`m` i hZ0 bte |
- ❖ c_w_xi c0Zw t` tk Ggb wki i tqtQ hviv LpB KóKi cwi tetk evm
Ki tQ Ges Zvt` i Rb" Aek" B wktl gbtvthvM t` l qv c0qvRb G
K_v gtb i vL tZ nte |
- ❖ c0Zw wki tK i v Ges Zvt` i `fvweK weKvtki `vt`_Zvt` i Rb"
Aek" B wktl gbtvthvM t` l qv c0qvRb G K_v gtb i vL tZ nte |
- ❖ c0Zw wki tK i v Ges Zvt` i `fvweK weKvtki `vt`_c0Zw
RbtMv0xi HvZn" l msv`wZK gj` tava tK` i tZi mt` wetePbvq
AvbtZ nte |
- ❖ c0Zw t` tk, wktl Kti Dbqbkxj t` kmgfn wki t` i Rxeb hviv
gvb Dbqbtbi AvŠR0ZK mntvthvM Zvi` i "Zi Abjaveb Ki tZ nte |
- ❖ c0Zw wki i tetP _vKvi RbMZ AwaKvi tK iv0` xkwZ t` te |
- ❖ wki i tetP _vKvi Ges Dbqbtbi Rb" h_v mæe meftaK w00qZv t` te
iv0` |
- ❖ wki t` i Rtbfi mt` GKwJ bvg, bvMwi KZj Ges hZ` t` mæe wki i
wZvgvZvi cwi Pq Rvbevi AwaKvi Ges Zvt` i Kv tQ c0Zcwj Z nevi
AwaKvi _vKte |

- ❖ wki t` i t`qj t` th tKvb ai tbi Aetnj v tkvY, `p`envi, wbfZb ev Ab` tKvb bksm AgvweK ev AghP vKi AvPi Y ev kw` t` A`ev mk` jmsNvtZi wKvi mKj wki i kvixi K l gvbwmK my`Zv Ges `^Z mgvR cptcZov Kivi j t`qj` cOqvRbxq mKj e`v MhY Ki te|
- ❖ GB my`Zv Ges cptcZov wki i `^v`, AvZm`yob Ges ghP vi wel qtK wePbvq ti tL KvR Ki tZ nte|

RwZmsN wki AwaKvi mb` th 22uU t` k cOg mg` B Kti uQj Zvi gta` GKiu n t`Q evsj vt` k | 1991 mv t j i 2iv tm t P`st t` tK GB mb t` i ev`evqb evsj vt` tki Rb` Acwi nvh`ntqtQ|

cwi wko t

gj Z t RvnrFvzv wkt` wki kty Pj tQ eu AvtM t` tK| wki kty wbi mb cW`exi mg` -i vtofi Rb` GKiu Ab`Zg Kgfwp| A t b K wki nwi tq hv t`Q we t k i we f b o t` t k t K D ev D t U i R u K w n t m t e K v R K i t Q, A v e i A t b K w k i i w K W b x, i 3, k i x t i i A 1/2 c Z` 1/2 w e p u K t i Z v t` i w P i R x e t b i g Z c 1/2 y K t i t` l q v n t`Q, t g t i t d j v n t`Q | g v b e w a K v i j w N Z n t`Q A v g v t` i P v i c v t k | t Z g u b f v t e R v n r F v z v w k t` w b t q w R Z w k i t` i k t y, Z v t` i D c i w b h P Z b m n, w e i f b o g v b e w a K v i j • N b R u b Z K v R n t`Q G U v A v g i v A t b t K B R w b b v | A v g v t` i t` t k g v b e w a K v i w e l q K m s` v, m i K w i c k v m b, m g v R t m e x c O Z o v b, w e i f b o e G b w R l, w e i f b o b v M w i K A w a K v i t d v i v g w k i t` i D x v t i i e`v c v t i h w` Z r c i n q G e s Z v t` i m w K c Y e v m b K t i Z v n t j m g v a r b t e w i t q A v m t e w b w O Z | G Q i o v c v e Z` P A E M t g i w k i t` i R b` t h g b A v j v` v f v t e w k i k t y w b t i v a K A v B b c O x Z n t q t Q, t Z g u b f v t e R v n r F v z v w k i k i t g K w b t q w M t K w b K o a i t Y i K v t R w k i k i t g K e`envi AvB t bi Avl Zvq Avbv Avek`K|

wki AwaKvi mb t` evsj vt` k `v`qj i Kvix t` k | RwZmsN wki mb t` `v`qj i Ki t j B` w q Z j t k l n t q h v q b v | G t` t k w k i t` i A w a K v i c O Z o v i R b` P v B m y n g w s Z D t` v M G e s m y b o w O` `x N` t g q v` x c w i K i b v M h Y l Z v i c w i c Y` e v` f e v q b | m v i v w e t k | c O Z e Q i A t` v e i g v t m i c O g t m v g e v i w e k | w k i w` e m w n t m t e c v j b K i v n q | m v i w e t k | A v R w k i k i t g K t` i c k w u t m v` P v i f v t e m v g t b G t m t Q | M Z c u P e Q t i c W` e x t Z c u P t K w u w k i k i t g K w n m v t e w b t q w R Z n t q t Q | h v i g t a` A t b t K B K i t Q A Z` v s` L v i v c a i t Y i e v S u k c Y R v R | c W` e x t Z G L b c O q 20 t K v u l i t e k x w k i w b t R i l c w i e v t i i A b e t h u M v t Z w b R k t y w b t q w M K i t Q | Z v B A v R m s i k - o A v S R w Z K m s` v m g n b v b v c` t` q j c w b t` Q w k i k t y e v R v t i

cOek Kti tQ, kty wbi m t bi j t`qj` | Avkv Ki uQ GB bwxZ evsj vt` tk ev`ewqZ nte | Avmp Ggb cW`ex Movi kc` tbB Ggb cwitek Mto Zuj hv tZ c t i i w` t b K g` t j h v l q v i w P S` + b q, ` t j h v l q v i w P S` + w b t q B c O Z u l w k i N g v t Z t h t Z c v t i |

Z` m t` t

1. wki AwaKvi evsj vt` tk N` tLj vNi
2. wdPvi msKj b N` evsj vt` k tcm BbwoiUDU
3. Workers in Shipbreaking Industry : A Base line Survey of Chittagong (Bangladesh) N` Bcmv
4. cw`qjK wPŠ`v, msL`v 4 - 30 R p, 2000 N` gxRvbj i ngvb Av t c j
5. wki kty l wki AwaKvi t t c O j v c U evsj vt` k N` wKewi qv t P S a j x
6. Children's Boundary : Exploring Struggle and local contracts of child Rights - Hamidul Huq.
7. Child labour and the right to education in South Asia, Needs Versus Rights ?
 - Nalla kaber.
 - Geetha B. Namfissan
 - Ramya Suderahanian
8. wki AwaKvi mb` N` RwZmsN Z` t K s` , XvKv |
9. kty l wki AvBb N` Aa`vcK G G Lv b

†KBm ówW- 09

Òevwo tdivi ZwmM` , UvKv thvMvto RvnrRfv½v wktfí KvR ii"-GLb Awmg nvmcvZvtj Ó

ÓtQvU evej eqm gvT 15, RvnrRfv½v wktfí KgPZ AvnZ GK wki kltgK | evev-gv mn 5 fvBtqi msmvti evevAv` ti ZvB Zvi bvg tQvU evej cwí Pq- cfti v bvg tgv: kvgmj Bmj vg, wczv: tgv: j vèz wgvv, Móg: nvRvi x nvU, _vbn: `mq` cj , tRj v: wbj dvgvi x | Mótgi cÓZtekx tQvU-eo A†b†KB mgy`²cvmvtoi t` k PÆMótg RvnrR KvUvi KvR K†i | mgy`²cvmvtoi t` tki Mí PÆMótg t` Lvi AvM†n gb†K c†j K†i wQj , A†bK Av†M t`_†KB | cwno-mgy`²Nj tev-t` Ltev, evev-gv tQ†j i t` k t` Lvi AvM†n evav bn ntq cvVvtj b PÆMótg, mv†_ wQj chfB UvKv | h_vi wvZ `mq` cj t`_†K ev†m tP†c mi vmi evi AvDwj qv wKZj cj PÆMótg bvgv | Kv†Q-` fí mgy`²cvmvtoi t` Lv nj , Kxfvte cÓZtekx AvcbR†biv RvnrRfv½v K†g†b†qwmRZ ntq†Q t` Lv ntqwQj t†mU | mgqUv `jw b 10 w` b K†i fvj B Pj wQj | evmvq tdivi ZwmM` ntZB t` Lv tMj c†KU kb` | Gi Kg cwí w` wZ†Z, eva` ntq KvR ii" Ki†j b nvee wkc†emKs Bqv†W© D†í k t` t` k wdi evi A_†hvMvb | Gici gv†mi 5 Avi 20 Zwi L Avm†ZB gRjx nv†Z Av†m, c†B c†g gRjx tMj evev-gvi Kv†Q | KvR ii"i c†g w` b t`_†K e††Z t†i wQj vg Agvbyl K KvqK k†B GB wktfí gRjx cvevi Dcvq | B†Zvg†a` t†tU fv†Zi w†b†qZv Avi KvR Kiv bv Kivi t` v` j` gvbZv w†b†q w†b†q†Q A†bK mgq | c†Zw` tbi gZ A†±veí gv†mi 18 Zwi L mKvtj Aci GKRB w†j GKwU tj vni tc-U h_v` v†b ivLvi e`e`v Pj wQj | tPóvi tkl chf†q tc-Uw†K bvgv†bvi g††Z†c-UwU Q†U c†o tMj tQvUevej cv†q, evev-gvi bvg a†i `K†ã wPrKvi , Zxe` hŠYvq Ávb nvi t†q t†j , Ávb t†i PÆMótg tgvM†Kj nvmcvZvtj | nvmcvZvtj i t†q evej wQj , Ónvgi cv fvj nBte tZv? evmvZ hvBg Kx Kwi , K`bKv Kwi , tKvb w` bZ tgví V`vs wK nBte? evev-gv tgvK tKwQj thb hZ Rj w` Z evmvZ tdis , KZwí bZ thb nvmcvZj Z _vK†Z nq? hw` t` l qvbx tgví wPwKrmv Li "Pv _wv t` q, ZvB†j nvgi V`vs†qi Kx nBte ?Ó t`_Z†j hví qv evucv nvZ w` t†q a†i , Zxe` hŠYvi Av†f`e`w³ mv†_ w†b†q K_v_ t†j v ej wQ†j b- AvnZ wki kltgK tQvU evej |

k#gK ivRbxMZ I tUW BDwbq

c#i w#K Avtj vPbv t

c#ZuU c#Yx R#b# ci ciB tKvbbv tKvb KvR e`-ntq cto| Rxeb#K M#Zkxj Kivi Rb` f#g# nI qvi mv#_ mv#_ c#K#Z wkwL#tq w` tZ _vtK Zvi KvRi tKSkj | Kg#gv#B Rxeb, KvR Qvov Rxeb t_tg _vK#e| KvR Kiv gv#tI i RbMZ `fve| gvbl mvgwRK I cwi cwk#Zvq Avb I `#ZvAR#bi gva`tg Ktg# cwi w#K ev# K#i | Ktg# gva`tg RweKvi c#v# `Zix K#i | mvgwRK Rxe wnt#te gvbl KvRi GKwU t#t# `Zix K#i Avi Zv t_#K Avtqi Drm `Zix nq| Kg#t#t# hviv wbtqWRZ nb Ges hviv wbtqM K#ib Zvt` i gta` L# `v#weK f#teB `yU c# `Zix nq| wbtqMKZv`v#weK f#teB kw#ai ntq _vtK| GB kw#i c#qv#M wbtqMKZ#Zvi KgPvi#K tkvLY Ki#Z cv#i | Kg#t#t# GKRb wbtqWRZ KgPvi x wbtqMKZ# tkvLY tgvK#tej vq G#K#e#i kw#nxb| tgvK#tej vi Rb` c#qvRb nq msM#Z nI qvi |

GKuv mgq wQj c#_ex#Z hLb Aw#Kvsk gvbl KvR Ki#Zv c#f#` i #xZ` vm wnt#te| k#gi Rb` gvbl tePv#Kbv nZ| gvbl #K wbt#Ri B`Qvi wei`#x KvR Ki#Z ntq#Q| Amnbxq cwi #et#k Agvby#K k#y w`tq gv#teZi Rxeb cvi Ki#Z ntq#Q| #tg #tg mg#qi mv#_ Ae`vi cwi eZ# n#Z j wMj | gvbl k#y`vmZj t_#K gw# t#Z _vtK| 1886 mv#j i 1 tg Avt#wi Kvi w#Kv#Mv kn#i GK k#y wec-e N#U| AmsL` k#gK Rxeb w`tq k#gK Av#`vj b#K c#Zw#Z K#i | tm w`b `w#K AvU N#Uv KvRi `w#eZ wbg#f#te k#gK#` i i# w`tZ ntq#Qj | 1917 mv#j k#gK tkYxi t#Z#Zj i wkwq# msM#Z nj mgvRZw#K wec-e| cieZ#Z GB wec-e c#_exi w#f#b#et`#k Qw#tq cto| gvbl Avb w#Av#b A#bK `# GwM#tq t#t#Q| Avay#bK m#f`Zv M#to D#v#t#Q| m#f`Zvi Avay#bKv#t#Yi mv#_ mv#_ c#_ex i#f#v#wi Z ntj I GL#bv A#bK t#t#t# k#gi cwi #et#k tm tQv#j v#M#b| k#g#Kiv GL#bv t#t#t# w#e#t#t# tkwL Z nt#Q| Aw#K#v I `w#i`# k#yR#we gvbl #K tKvbV#mv K#i iv#L| k#g#Kiv Zvt` i w#f#be mxgve#Zvi Kv#t#Y `e# I Amnvq ntq _vtK| Zviv ew#AZ nq b`vh` cvl bv t_#K| w#f#b#e#v#te j sw#Z nq Zvt` i Aw#Kvi |

Zj bvgj K#f#te `e# G#Ki Aw#t#Ki m#e#j Z Ae`vb GKwU kw#kvj x Ae`vi

m#o K#i | Avi Gi Rb` c#qvRb nq msM#b#i | k#gKMY m#e#j Z f#te `#_ msi #Y I Aw#Kvi i #v#_`#qAe`vi Db#t#bi Rb` th msM#b M#to tZvt# Zvt#K k#gK msM#b ev tUW BDwbq# ej v hvq| k#gKms#Ni KvR-

1. k#g#K k#g#K m#u#K#vcb
2. k#g#K gwj #K m#u#K#vcb I Db#q#
3. th#_f#te `i Kl#KwL
4. Pv#wi i w#ivc#v w#v#Z KiY
5. Dch# b`h` gR#i i e`e`v Kiv
6. k#gK tkvLY I w#hv#Zb tiva
7. KvRi mgq#xv AvBY I b#wZgvj v Ab#v#x ev`evq# Kiv
8. KvRi kZv#j x Db#q#
9. k#gK#` i `#Zv ev#
10. Drcv`b ev#x, RvZix Db#q#b , i#Zc#Y#Ae`vb ivLv| wRw#v# tZ thw#`vb|
11. k#gK Kj `vY Kg#P# P#j yKiv,
12. RvZix-Av#R#ZK k#gK Av#`vj #b h_vh_ AskM#Y|

Av#R#ZK b#wZgvj v I evsj v` #ki ms#eav#b m#e#v#i w#b#i Z Av#b# k#g#K i Av#`vj b Ges msM#b `Zix Kivi e`v#v#i m#`u# wbt`Rbv i#tq#Q| thgb,

- R#w#m#t#Ni m#eR#b# gv#b#w#Kvi tNvI Yv c#`- Ab#`Q`-20 K, c#Z#Ki B kw#e#Y#v#te m#e#j Z nI qvi Ges msN#f# nI qvi Aw#Kvi i#tq#Q|
- MYc#RvZ#S# evsj v` #ki ms#eav#b Ab#`Q`-38, Rb#sLj v I `b#ZKZvi `#_#Av#b#i #v#v Av#i w#Z h#p#ms#Z ev#v wbt#a m#v#t#t# m#w#Z ev msN#M#b Kw#evi Aw#Kvi c#Z`K bv#wi #Ki _w#k#e|
- BD#iv#xq K#t#f#b#k#b Ab#`Q` t 11 (1) c#Z`K e`w#i kw#e#Y#v#te mgv#eZ nI qvi `#ax#Zvi Aw#Kvi Ges wbt#Ri `#_#msi #t#Yi Rb` k#gK BDwbq# M#v ev G#Z thw#`v#bi Aw#Kvi mn Ab`v#b`i mv#_ m#w#Z ev msN#M#b Kw#evi `#ax#Zv Av#Q|
- R#w#m#t#Ni m#eR#b# gv#b#w#Kvi tNvI Yv c#` Ab#`Q` t 23 (4), c#Z`K e`w#i B wbt#Ri `#_#msi #t#Yi Rb` tUW BDwbq# M#v Kivi I Zvt#Z thw#`v#bi Aw#Kvi i#tq#Q|
- AvBGj I K#t#f#b#k#b w# 87- msM#b#i `#ax#Zv I msM#v#e#x nI qvi

AwaKvi msi Y mspvš-Kbtfbkb 1948|

- AvBGj I Kbtfbkb m 98- msMVbex nl qv Ges thš_` i KlvKw i AwaKvi mspvš-Kbtfbkb 1949
- wki m`útkAa`v` k 1969 aviv 3 (K) tf`vf` wbiefkil, klgKMtYi mwgwZmgn cZövi Ges tKej gvI msuk-ó msMVtbi wbgqvej x mvtct Krvni I ceAbgwZ e`wZZ, Zvrvt` i cQ:`gZ mwgwZtZ thvM`vtbi AwaKvi _wikte|

wkcteiKs tm±ti klgK ivRbxwZ t

evsj vt`tki wkcteiKs tm±ti cZwbaqZ klgK AwaKvi j•Nb ntj I tZgb tKvb ivR%bwZK Bmj`Zix nqub| evsj vt`tki cZvb ivR%bwZK`j`jtvi wbtRt`i` _e`msiY I tbsiv ivRbxwZi Kvi tY Gt`tki mjeavewAZ eü gvbtI i fvm` ivR%bwZK cvtctmi wbtP Pvcv cto AvtQ| ZYgj chqi mjeavewAZ gvbtI thb ivR%bwZK msÁvi Ašf` bq| Ab`vtqi wei`tx cZev`, tkvl tYi wei`tx cZev`, mjkvmb, AvZt`vM, t`ktc GB ká`jtj v GLb Bti Rvi w`tq gQ tdjv ntqtQ ivRbxwZi gj msÁv t`tK| ci`úi gZvi Ace`envi, `pZtZ GZteke`-th mvari Y gvbtI i K_v fvevi mgq Zvt` i tbB| A_P ivRbxwZ MYgvbtI i Rb`| ivRbxwZ K_v ej te mgvtRi Aetnij Z, wbhZZ, mjeavewAZ gvbtI i | ivRbxwZ K_v ej te tkvl tYi wei`tx| cRev`x tkYxi gvbtI iv kRme gvbtI i Dci tkvY Kti hv`Q Avi mevB bxie`kR fvgKvq| wkcteiKs tm±ti cwi tek`tYmn`Nbvq kZ kZ gvbtI i cYrvYx NUvi ci I cZwU mi Kvi wbeRvi t`tKtQ| klgKt`i` _e`msitYi e`vcti AvR chš`-tKvb bxwZgvj v`Zix nqub| klgKivl Zvt` i K_v ej tZ cvti bv| KviY wkcteiKs tm±ti MZ 30 eQtI I tKvb klgK msMVb Mto Dtvub| klgKt`i b`vh` cvl bvi Rb` tKvb Avt`vj b tRvi`vi nqub| i agvI ivR%bwZK mg_bi Afvte| Aek` Gt`tki ivRbxwZ cKZct aYxK tkYxi dvq`v nwmjtj i KgrvE| ivRbxwZi wKLto _vtK i ayabxK tkYx| tLtu Lvl qv gvbtI i tKvb Ae`vb ev cZwbaqZjtmLvtb kb`|

klgK At`vj b I msMVb Mto bv DVvi tcQtb th me KviY i tqtQ tm`jtj v nj -

1. GLvbKvi cq beYB kZvsk klgK A`vbxq| Zvt` i tenki fvm GtmtQ DEi et`zi g`v cwZ, b`x fvz b Kewj Z Gj vKv t`tK| gwj K, KÉKUI tdvi g`vb, gwiS Gt` i tekxi fvm `vbxq|

2. wkc BqvWKvb RvnrR bv _vKtj tKvb Kvr _vtK bv hvi Kvi tY GKRb klgK GK RvqMvq tekx w`b Ae`vb Kti bv|
3. ivR%bwZK`j`jtj vi` _e`i Zv, mg_bi Afve|
4. gwj K cti i`i fxiZ
5. PvKvi nvi vtbi fxiZ|
6. `vbxq cvekvj x ga`-Zt`fvmxt` i fxiZ|
7. Awv, `wi`Zv I nxygb`Zv|
8. klgKt`i wPš`-ki mxgve`xZv (klgKt`kYxi gvbtI AwaKvi m`útkAeMZ bq| Zviv Zvt` i cwi w`wZtK Lp` _fveK fvtg tgb tqb| Zviv fvm`tK cfvtg vekfm Kti Ges Zvt` i RbvvtK AvRbcvc wntmte fvtg)
9. `vbxq tj vKRtbi AmntwMZv|
10. wmiKtUi wbašY _vKvi Kvi tY G e`emvi mveRbxw weKv I we`Z bv nl qv|
11. bxwZgvj vi Afve Ges mi Kvti i AmntwMZv|
12. AvBtbi mY`úo j•Nb ntj I AvBb cvMKvix KZcti AKg`Zv|

wewfbæi vR%bwZK e`wtZji e`e`

evm` tbZv tgvrvs` mwj gj -vn tmwj g wkcteiKs wkt`i ivR%bwZK Avt`vj b m`útketj b-

evsj vt`k wkcteiKvGtmmwtqkb bvgK GKwU msMVb _vKtj I klgKt`i tKvb cvi msMVb ev tUW BDwbaq tbB| KviY eo eo ivR%bwZK`jtj i tbZv I Zvt` i klgK msMVtbi tbZv wbtRivb wkcteiKs wkt`i e`emv I KvKvix KvtR wbtwRZ| wvvqv mslvbm evsj vt`tki mgvRZwš`j`- evm` Gi klgK dUi wvv klgKt`i gta` AvtQ| MZ 8 At±vei 1997 mvtj bvgi xb Gvvi ctR mgvRZwš klgK dUi tbZtZj klgKt`i 45 w`tbi etqv teZb Av`vtqi`vextZ KgwZ Ges 9 At±vei 1997 mvtj cq 8 kZ klgKt`i wvv wvv XvKv P gnmok at wewfbæc BqvW tMBtU wvv Kgrv cvj b Kti | wvv tkl mgvteK Pj vKvj xb mgqB gwj tKi fvomvv klgK tbZv bvcg I AvgvtK Acni Y Kti wbt hvq Ges Pvi Nv at wbg fvtg kvi wvvv Pvj vq Ges wkcteiKs gwj Kt`i Dcw`wZtZB Avgvt` i tK tgti tdjvi I úgw t`qv nq|

Rbve mij gDj -vn tmij g K_v cñt½ etj b, 0AvšRwZK cwi tekev`x mSMVb 0M0Ywcm0MZ 2 Rþ 2003 t_þK 22 Rþ 2003 chŠ-BDti vtci wevfbaet`þk GK K`vt#uBb tcm0g cwi Pvj bv Kti | K`vt#uBtbi Dti k`wQj cijvZb RvnrR`Evc wnt#te wevui cteM`vm wdk«Kiv I ¶wZKvi K eR©Acuvi Y Kiv | K`vt#uBtbi tk-wMv wQj 0Clean toxic ship now`. M0Ywcm D³ K`vt#uBtbevsj vt`k t_þK `Rb c0Zubwa wbe#PZ Kti wQj Zvi gta`wQj vg Awig Ges cwi tekev`x AvBbRwe evsj vt`k mpc0g tKvU, kvnwi qvi kwiki | K`vt#uBbuU cwi Pwj Z nq tb`vi j`vU, M0m, tej wRqvtg | Hme t`þki cwi tek gšx, Rvb0j 0tdvi vg, wkc I bvi t`i Dcw`wZtZ wguUs Kwii | tmLvþb Agvi v cijvþb`Evc RvnrR wevui ctecwitek`tY I `N0bvi Rb``vqx M`vm I wevfbaetw K Dcv`vb Acuvi Y Kivi `vex RvbvB | GZ wKQj ci I evsj vt`þki wkc teKvi iv AwZwi ³ gpbvdi tj vt# mþKŠktj eR©mn RvnrR µq Kti | hvi `i`Y cwi tek`wL Z nt`Q Ges c0ZubqZ wevui Y mn bvbv ai tYi `N0bvi NUtQ | AKvtj Sto hv`Q AmsL` c0Y | gwij Kct¶i tetcviv I DMZvi Rb` wkc tetKs wktf tKvb kigK mSMVb Mto DVtZ cvti w | kigK mSMVb ev tUW BDwbq bv`vKvi Kvi tY j wNZ nt`Q gvbewaKvi 0

`vbxq Avl qvqx j wL tbZv tgvnr#š` kvnrveDwi b wkc tetKs kigK BDwbq m#utK© etj b, wkc tetKs BqvW©KgPZ kigKiv tenki fivM DEie½ t_þK mvgwqK mgtqi Rb` Avtmb | Kvi Y wkc tetKs BqvW0g#ni Kvr `vqx bq | GKwU BqvW© RvnrR hZir b`_vKte ZZir b`i ayKvR Pþj | RvnrR bv`vKtj tKvb Kvr`_vtKbv | GKwU RvnrR cþivcvi tft½ wi mvBwKs Ki tZ mgq j vtM 2 t_þK 3 gvm | GB 2- 3 gvm kigKiv Kvr Kti | cieZwZ RvnrR bv Avnr chŠ-BqvW© cwi Z`³ Ae`vq`_vtK | tKvb tKvb BqvW©GK`þ eQi chŠt cwi Z`³`_vKtZ t`Lv hvq | GKwU RvnrRfvzvi Rb` kigKiv Pw³ex`_vtK Ges Zviv N0Uv wnt#te Kvr Kti gRyi cvq | GgZve`vq wkc tetKs kigK mSMVb Mto DVv m#e bq | wevfbaetw wgtj kigK mSMVb i tqtQ Kvi Y tmLvþb kigKiv`vqx fite Kvr Kti Ges w0w 0 w0qgbwZ i tqtQ | wkc tetKs wktf i tKvb bwZgvj v bv`_vKvq Ges G e`emvi `vqxZj bv`vKvi Kvi tY GLvtb kigK mSMVb Mto tZvj v m#e bq |

wkc tetKs m#utK©ej tZ wMtq `vbxq weGbwic tbZv Rbve bex tPšaj x wevfbae wetþq Zvi mwPwšZ gZvgZ e`³ Kti b | wkc tetKs Gj vKvq kigK BDwbq Kiv hvq wKbv G c0k0e DEti wZwb etj b, Avmtj GwU GKwU A`vqx e`emv | gwij K hLb B`Qv Kij ZLb wkc Avbtj v, Avevi hLb B`Qv ntj v ZLb Avbtj vbv | ev`þe GLvtb tKvb w0qg KvRi nqbv ev KvRi Kiv m#e bq | kigKiv KLb | `vqx fite GLvtb`_vKtZ cvti bv | Kvi Y KLb RvnrR Avmte,

KLb RvnrR Avmte bv Zvi w0w 0 mgq mxgv tbB | ZvB hLb RvnrR`_vtK ZLb`i ayKvR`_vtK | Kvr bv`_vKtj ZLb AþbK t¶t¶ t`Lv hvq K0U0Kui t`i w0tqmKZ AþbK Awdm 0`vdtK webv KvR teZb w`tZ nq | dtj K0U0i t`i w0tRt`i e`emwqK`_vt`P K_v wevPbv Kti Zvt`i tK Avi KvR ivLtZ cvti bv | Aci w`þK hv` GLvtb BDwbq nq Zte Gj vKvq AþbK bZb UvDU evUcvi RþU hvte, Zviv GUv w0tq bZb Kti nqtZv Avevi ivRbwZ`i`Ki te | ZvB mwgwj tq ej v hvq GLvtb kigK Awakvi i ¶v KZUKzev`emwZ nte Zv AþbKuv ckwvct¶ | wZwb mþ`n cKvk Kti etj b, BDwbq ntj I kigKt`i`_¶`KZUKz BDwbq tbZviv w0w0Z Ki te Zv w0tq | ckwet`þK hvq | hv` BDwbq nq nqtZv t`Lv hvte kigK tbZviv K_vq K_vq nqtZv Kvr eU Kti w`te ZLb t`Lv hvte th BDwbq kigKt`i g½tj i K_vtfe Kiv ntj v ZLb tmUv nqtZv Zvt`i`jwZi Kvi Y ntq t`Lv w`te | K_v ntj v hviv kigKt`i w0tq ivRbwZ Kti b Zviv KZUKz kigKt`i K_v fiteb Avi KZUv w0tRt`i`_vt`P K_v tfe`_vtKb GB e`vcvi`tjvi w`þKI tLqv ivLtZ nte | evsj vt`þki RbMtYi gubwK Ae`v ht`0 Dbqþbi c0qvRb i tqtQ | 0 mgvR Dbqþ ms`v Bcmvi KvRi e`vcvti ej tZ wMtq wZwb etj b, 0Bcmv hv Ki tQ Zv fvþj v Kvr, t`Lv hvK KZ`t wK nq0 |

j ¶ | Ki tþ B t`Lv hvq c0q mvi v eQi B tKvbbv tKvb BqvW©RvnrRfvzvi Kvr Pj tQ | A`vqx ev G AhvZ bv w`tq kigþKi Awakvi cþivcvi ev`evqþbi c0vqv M0Y`i agv` mi Kvi I gwij Kct¶i mw`Qvi e`vcvi | kigK tbZvt`i Dci t`vl Pwctq w0tRi `vqxZj Govþv Avgv`i AwZ cijvZb`Kkj | AvBbZ: kigþKi tbZZj Ki tZ cvti`i agv` kigKB | emi wMZ tbZtZj tKvb e`ve`v tbB | G ai tYi KvR eU`vþb kw³kvj x tUWBDwbq i tqtQ Ggb D`vni YI Kg bq |

Dcmsnvi t

GfiteB tcwi tq hvq RvnrRfvzvi wktf KgPZ nvRvþiv kigþKi Rxeb | 0gþVv AbæthvMtþvri Rb` Giv Rxeb mSM0tg e`-þ ivR%awZK Av`k0K Zv Zviv Rvþbbv | mSMwZ ntq c0Zev` Kivi fiv Giv tkþLwb | Avkvnb apyc0š-Zvt`i m#šL, e`-Zviv ¶jav wbevi tYi ht`x |

thfvte tetp _vtK bixev

bRxi Avntg` I iwgRv LvZ#bi `ß tQtj I GK tqtqkK wbtq m#Li msmvi | Zvt` i evm e_sov trJvi apU _vovi k'vgj evox M0tg| wbtRi wKQzI A#i Rwg Avev` Kti Pij Zvt` i Rxeb| eo tQtj bixev| tm cto lo tkYxtZ I Aemi mgfq evertK KvFR mnvvh` Kti | G chSÍ me wKQzmWB Pj wQj wKs'1991 mvtj i 29tk Gucj Gi cjqskvix NwYSo I eb'v bRxi Avntg#i Rxe#bi me nmve D#j vU-cvtj vU Kti t`q| Zvi wbtRi Rwg I emZevox meB tKto tbq GB NwYSo | mvgvb` wKQzmRwmcI I UvKv cqm vbtq Zvuv` vqxvte evm Kitz` ia Kti teoxv#tai cv#k| t` LtZ t` LtZ nv#Zi Rgv#bv UvKv cqm I LiP ntq hvq| A_#fvte bixevi Avi` #j hvl qv ntq D#v bv| tm M0tg M0tg N#i tcU wKv KvR Kiv` i ia Kti | wKs' wbtRi tcU Pj v#Z cvi#j I msmv#i Rb` tm wKQB Kitz` cvi#Q#j vbv| ZvB eva` ntq gv# evi eQi eq#m KvFRi Avmvq tQvU P#vri mvt_ P#j Av#m P#EM0g| Zvi P#v KvR Kti m#ZvK#Ei tPqvi g'vb NvUvi Kexi w#j wKc#e#Ks Bqv#W# eqm Aí nl qvq P#v ZvtK eo eo tj vovi c`# gvw cwi`v#i i KvFR j vW#tq t`q| Bqv#W#hv#K e#v nq dU M0c| Aí w` #b tm G KvFR Lp` #y ntq D#v| c0Zw` b IvU UvKv w#m#e` #wbK AvU N#Uv Kti KvR| gvm tktl c0g tlvj 0k UvKv cvq| ev#Pv eq#m GB tlvj 0k UvKv bixevi KvS A#Bk eo g#b nq| tm _vtK P#vri mvt_ | wbtRi nvZ Li#Pi Rb` wKQzUvKv ti#L c0Z g#m c0g Qq t_#K mvZk UvKv Kti emo#Z cv#v#v` i ia Kti bixev| Avi Gfv#eB tK#U hvq Zvi tQtj tej v| th eq#m Zvi` #j _vKvi K_vg tLj vaj v, tQvUvQm Kivi K_v tm eq#m evi eQi i tQvU w#i bixev bxi#e KvR Kti P#j wKc#e#Ks Bqv#W# Gfv#e tK#U hvq K#qK eQi | Gici tm KvR` ia Kti tPqvi g'vb NvUvi j vKx wKc#e#Ks Bqv#W# tj vW#s M0#ci KvR| RvntRi eo eo tj vovi cvZ_#j vtK c0tg KwlS Kti tQvU tQvU UKiv Kiv nq| Zvi ci tm_#j vtK Kut# Kti GK RvqMvq G#b R#ov Kiv, U#K gvj tZvj v BZ`w` KvR| G KvR Lp` KóKi | tj vovi cvZ_#j vi GZ I Rb th Aí wKQz w` #bi g#B Zvi Kua d#j Kv#j v ntq hvq, c0g c0g e`v`v ntj I c#i Ab#v#Z_#j v tKgb Rwb tfvZv ntq hvq| tj vW#s M0#c KvR Kivi m#v#` Zvi Avq| Av#mi tP#q wKQlv t#to hvq| c0Zw` b be#B UvKv nm#v#e gv#m me wgvj #q c0g wZb t_#K m#to wZb nvRvi UvKv| Av#mi tP#q GLb temK UvKv cv#v#Z cv#i emo#Z| Gfv#e Pj #Z _vtK Zvi Rxeb| Gi g#B tev#bi w#tq t`q tm| M0tgi emo#Z tKvb KvR bv` vKvq tev#bi RvqvB#K tm RvntR NvUvq G#b KvFR j vW#tq t`q| memKQz P#j MZvb#W#ZK| 2001 mvtj i b#f#t gv#m tm w#tq Kti Zvi` #j Rxe#bi mncvX Aóg tkYx cik bixv#K| mvgvb` Rgv#bv UvKv w` #q t` #k Zvi evertK GKiu t` vKvb I Kti t`q bixev| Gw` #K teZb Kg nl qvi d#j bixev Avevi BqvW#` j Kti P#j Av#m gv` vgv#e#i nv#U i nwee w`-j wKc#e#Ks Bqv#W# GLv#b Zvi me wgvj #q c0g P#v m#to P#v nvRvi UvKv Avq nq| Gi g#B` tm GK tqtqi evert nq| tqtqi bvg P#tj x| Ab` Avi AvU` k Rb evert g#Zv bixev| tqtqkK wbtq` c#t` #L| Zvi

Lp` B'Qv hw` tm KLbI KvUvi g'vb ntZ cv#i Zte` #j I tqtqkK tm wbtRi KvQ G#b ivL#e| tqtqkK tj Lvcov wKlv#e| Gfv#e` c#e#b P#j bixev| 2005 mvtj i 10B gvP#ep` úmZevi Ab`w` #bi g#Zv AvRI Bqv#W#` j vW#s M0#c mKvj t_#K KvR Kti P#j bixev| Nmo#Z ZLb c0q w#tKj 4Uv wK 5Uv n#e, bixev wK G#b Kitz` cv#i bv GLb| KvR c0q tkl nl qvi c#_ | tQvU tQvU tj vovi UKiv_#j v Zvuv K#B# Kti` c` Kti ivL#Q#j v GK#KvYvq| Gi Kg GKiu tj vovi cvZ Kut# Kti wbtq hvl qvi mgq nVr Kti j` #i mvt_ cv AvU#K c#to hvq tm|` #j i Ab`iv wbtR#` i mvi #q wbtZ cvi#j I bixev wbtRi Wvb cv U#K Avi miv#Z cvi#j v bv| tmU Pvcv c#to t#tj v tj vovi cv#Zi wbtP| bixev wP#vri Kti AAvb ntq gvw#Z j` #j vtq coj | mvt_ mvt_ Lei t#tq t#v#g'vb m#v#e Avj x, KE#i eki I Ab`v`iv wgtj` aivavi Kti ZvtK Mmo w` #q wbtq Av#m P#evRvi tgvW#K`#j K#j R nvmcvZ#j | fvM` w#ov#Z bixev w#k w` b nvmcvZ#j _vKvi ci t#vovj xmn Wvb cv P#i w` #bi g#Zv nvi #q w#t#i Av#m Bqv#W# t#tm| emo#Z Zvi` #K Lei t` I qv nq| nZfvW# bixv# hLb tqtqkK wbtq Zvi fvB Gi mvt_ P#EM0g Avm0#j v ZLbI tm Rv#tZv bv` #gv bixev Zvi me` c#e#i#Yi` #y gZv nvi #q t#tj #Q| c0g t` #L Zvi` #j nvDgvD Kti tK#` D#v| bixev ZvtK m#v#i bv t` I qvi tP#v Kti | e#j me wK ntq hv#e| gvwj Kc#y nvmcvZ#j i LiP eiv` c0q c#P#k nvRvi UvKv LiP Kti | Gici Avi tKvb tL#RLei tbq bvB| t#v#g'vb c0g c0g wKQzUvKv w` #j I GLb Avi Zvi tZgb t` Lv cvl qv hvq bv| nVr GKw` b bixev Lei cvq gvwj Kc#y tKvb #y#Zc#Y bv w` #q ZvtK emo#Z cvw#tq t` I qvi cvqZwov Ki#Q| wbt` #bixev #y#Zc#Y P#v t#v#g'v#bi KvQ| tm ZvtK Bqv#W#` Ab`#Kvb KvR t` I qvi K_v e#j, wKs' Amnvq bixevi K_v tKD iv#L bv| t#v#g'vb I KE#i wgtj` gv# tP#í nvRvi UvKv w` #q GKc#Kvi tRvi Kti emo#Z cvw#tq t` q ZvtK| Avi Gfv#eB tL#q bv tL#q gv# P#eYk eQi eq#mB KgP#Aj GK hv#K bixevi t_#q hvq Rxe#bi c_P#j v| Kvi Y tm Rv#b Rxe#bi emKuv c_` ZvtK P#j Z n#e` #xi Kut# fi Kti !!

teRj vBb ÷ vWwi : mvi msf q|c

(Z.Ygj chiqi vbi xq|vq c0B Z_`vej x)

mgvR Dbq b ms`v Bcmv0B c0g wkc t e i Ks Bqv t W P k i g K t` i g v b e w a K v i i q | v t _` x N f g q v` x c w j w m G W t f v t K u m c k t i i K v R i i` K t i | G B c k t i i D t i k` n t j v w k c t e i K s B q v t W P k i g K t` i g v b e w a K v i w b w 0 K i t y G K u l b w i Z g v j v c l y q t b i R b` b w x z w b a f i K t` i c f w e Z K i v | G B G W t f v t K u m 0 i K v R i i` i c t e B B c m v G K u l t e R j v B b ÷ v W w i K i v i w m x v s` t b q | m v t f P U v B t U j t` q v n q 0 l q f K u m 0 B b w k c t e i K s B 0 v w ÷ R : G t e R j v B b m v t f P A d w P u v M s 0 | G B t e R j v B b ÷ v W w i D t i k` n t j v :

1. wkc t e i K s B q v t W P k i g K , g w j K , K g P v i x , G e s e` e m w i q t` i e` w` 3 M Z Z _` , R x e b - R w e K v , P v K i x i m t h v M m j e a v , m g m` v G e s m g v a v b m n m w e R c w i w` w Z m a u t K . . A e M Z n l q v ,
2. wkc t e i K s B q v t W P k i g K , K g P w i , e` e m w i q t` i m v t _` m a u t K 0 Z i x K i v |
3. H m K j g v b t i i e Z 0 v b A e` v m a u t K 0 G K u l ` w j j ` Z i x G e s m s i q | Y |
4. G K u l Z _` m a u t i ` Z i x K i v t h U v i 0 v i v , g a` e Z i G e s P o v s` g j ` v q t b i m g q w k c t e i K s w k t i i m w e R c w i e Z 0 _` t j v t K w P w y Z K i v h v q |
5. t e R j v B b ÷ v W w i c 0 B Z t _` i A v t j v t K K v h j g G e s K g f K s k j w b a f i Y K i v |

GB m v t f P U t g v U 5 0 0 R b k i g K , K g P v i x t` i w b K U n t Z m s M u n Z Z _` G i D c i w f w E K t i b g b v q t b i g v a` t g m a u b a n t q u t j v | 5 0 0 R t b i g t a` 2 6 5 R b w 0 t j v G K e v i w k c B q v t W P k i g K , 1 1 8 R b w 0 t j v w k c B q v t W P e v B t i i k i g K , 1 8 R b w k c B q v t W P K g P w i , 1 2 R b w k c B q v t W P e v B t i i K g P w i G e s 8 7 R b e` e m v q x |

Z_` m s M 0 K i t Z w M t q c 0 g Z c f i v w k c B q v t W P G K u l g` v c ` Z i x K i v n t q u t j v | Z v i c i G K u l c k e t ` Z i x K i v n t j v | B q v t W P m w e R c w i w` w Z m a u t K 0 e` I w i Z R v b i R b` G K K a g P m v q | v r K v i t b q v n t q u t j v | A w a K v s k m v q | v r K v i B t b q v n t q u t j v B q v t W P e v B t i k i g K t` i K v t R i d v t K G e s K v R t k t l | G B m v t e 0 g j Z m x Z v K t E i w k c B q v W 0 G j v K v t Z B m x g v e x w 0 t j v |

GB teRj vBb ÷ vWwi gva`tg wkc Bqv t W P k i g K , K g P w i t` i e q m , ` e e w n K A e` v , w k i k i g t K i n v i , t R j v w k q | v M Z t h v M` Z v , L v` - m` w b t U k b - A v e m t b i A e` v , w P u K r m v m j e a v , A e m i , t h S b R x e b , K v t R i t` q | t i Z v t` i b v b v m g m` v G e s G i m g v a v t b Z v i v w K f v t e b B Z` w` w e l q m a u t K 0 e` w i Z Z _` t e i K i v t P 0 v K i v n q | G 0 v o v k i g K , K g P w i t` i m g m` v m g n m g v a v t b B q v t W P g w j K , m i K v i , M Y g v a` g w K K i t Z c v t i t m m a u t K 0 Z v t` i g Z v g Z t b q v i c 0 P 0 v K i v n t q u t j v |

teRj vBb ÷ vWwi GB Avtj vPbvq Avgiv` i ay wkc Bqv t W P t f Z t i i k i g K n t Z c 0 B Z _` m a u t K 0 A v t j v P b v K i t e v |

eqm :

wkc t e i K s B q v t W P t f Z t i i k i g K t` i g t a` 4 0 . 7 5 % k i g K 1 8 - 2 2 e 0 t i i b x t P | i a y g v t 1 . 1 3 % k i g K 4 6 - 5 0 e 0 t i i b x t P | Z v r c h 0 q e` c v i n t j v w k c B q v t W P k i g K t` i 1 0 . 9 4 % k i g K w k i | ` w i t` i K v i t y k i g K i v w k i e q t m B G B S u k c Y 0 R v q M v q K v R K i t Z A v t m |

` e e w n K A e` v :

wkc t e i K s B q v t W P t f Z t i i k i g K t` i 3 1 . 7 0 % w e e w n Z G e s 6 8 . 3 0 % A w e e w n Z

wk i k i g K :

wkc t e i K s B q v t W P t f Z t i i k i g K t` i g t a` 1 0 . 9 4 % w k i k i g K |

t R j v :

wkc t e i K s B q v t W P t f Z t i i k i g K t` i A w a K v s k B t` t k i g / z v c w o Z D E i e / 2 n t Z A v t m | t e R j v B b m v t e f Z 2 2 w u w f b a t R j v i k i g K t` i c v l q v t M t Q | G i g t a` 2 4 . 1 5 % G i e v o x e , o v t R j v q | ` w i ` ; K g m s` v t b i A f v e , w k q | v i A f v e c f w Z K v i t y H A A t j i g v b l G L v t b K v R K i t Z A v t m e t j R b v t M t Q | w b t g a 0 t K g v a` t g w e w f b a t R j v k i g K t` i n v i t` L v t b v n t j v :

e , o v	R v g j c j	P A M t g	w i v R M A	i s c j	V k i M u l	g q g b i m s	b l M u	P v i c j	` b v R c j
24.15%	17.36%	11.32%	7.55%	6.42%	5.28%	4.91%	4.53%	3.02%	2.64%

Avi klgKt`i gRjx`i aygvI kg N`Uvi Dci wbfP Kti bv, GuU KvRi `qZvi Dci l wbfP Kti |

klgKt`i bvbv mthvM myeav :

wkc BqvWp`tfZti i klgKt`i gta` 65.28% etj tQ Zviv BqvWp`tZ tKvb ai tbi mthvM myeav cvq bv | wbtgQtki gva`tg klgKt`i mthvM myeavi nvi t`Lvfbv ntj v:

tKvb mthvM myeav cvq bv	tevbv	I evi UvBg	wPtkrmv fivZv	wPtkrmv fivZv (mvgvb`)	Aveimb fivZv	Bbuv`tgU
65.28%	5.28%	15.09%	9.81%	2.64%	15.09%	0.38%

KvRi dutK Aemi :

wkc BqvWp`tfZti i klgKt`i gta` 100% RwbttqQ Zviv cUz` b` pti i Lvevi Ges wettKtj b`v`vLvl qv`ve` t`oN`Uv Aemi cvq | Zviv GI RwbttqQ GBi Kg fivx KvRi t`qZt` t`o N`Uv QuU LpB AcZj | Zviv GuvI RwbttqQ th GB t`o N`Uvi Rb` Zvt` i tKvb UvKv t` qv nq bv |

QuU :

wkc BqvWp` klgKt`i tKvb Avb`pwbK QuU tbB | KvR Ki t`j UvKv cvte KvR bv Ki t`j UvKv cvtebv GB nt`Q wkc BqvWp` Awj wLZ wbgq |

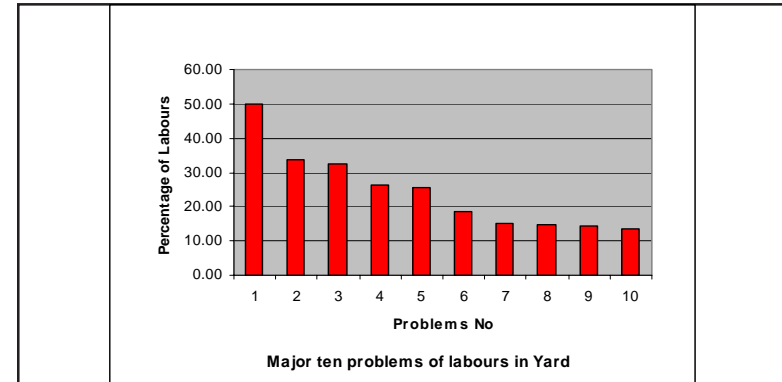
`N`bvi t`qZt` mthvM myeav :

wkc BqvWp`tfZti i klgKt`i `N`bvi t`qZt` wvrfb`eait`yi mthvM myeav t` qv nq Zte wv` t`Kvb wbgq bv `vKvq tKvb `N`bvi NUtj hv B`Qv Zv Kiv nq | teRj vBb `vWvi Z` g`Z `N`bvi cti wPtkrmv myeav cvq etj RwbttqQ 27.92%, `N`bvi cieZv`2/3 w` b`i aygvI wPtkrmv myeav cvq etj RwbttqQ 43.77%, teZbmn QuU t` qv nq RwbttqQ 0.38% Ges teZb Ovov QuU t` qv nq RwbttqQ 21.51% klgK | gvI 4.15% klgK etj b Zviv q`wZc`Y cvq Ges 1.89% klgK etj b Zviv mvgvb` q`wZc`Y cvq | q`wZc`Y wK Ges KZUvKv Zvl Rvfbv klgKMY |

mS`w` :

mKj w`l`tq Z` tbqvi cti klgKt`i Kv0 t`tK Zvt` i mS`w`i gvI v m`utK` Rvbvi t`Pov Kiv nt`qutj v | 53.58% klgK RwbttqQ Zviv Aw`Rfvte LpB

AmS` Ges Ab`vb` mthvM myeavi t`qZt` 49.43% klgK RwbttqQ AmS`, gvI 3.02% klgK RwbttqQ Ab`vb` mthvM myeavi t`qZt` Zviv mS` Ges Aw`Rfvte mS` bq etj RwbttqQ 100% |



gj 10wU mgm`v:

wkc BqvWp` klgKiv gj `kwU mgm`vi K`vB etj tQ | mgm`v` t`j v ntj v:

- LpB S`wKc`Y`KvR/ `N`bvi AvksKv/ RvnrFv`i Dcti KvR Ki t`Z fq j vMv
- teZb mgq g`Zv Ges wnt`me g`Zv t` qv nq bv |
- wbivc` cwbv Afve
- nvZ, cv memgq cfo hvq, kixi Ges et`K e`_v j v`M
- KvRi Prtci Zj bvq teZb Kg
- cUqvRbxq Dcv` vb Ges hS`c`wZ
(t`cvkvK, M-vfm, tnj g`vU, R`Zv Ges Pkgv) t` qv nq bv
- `v` m`S`Z cvqLvrv bvB
- Rietbi wbi v`c`E`v bvB
- cUqB nvZ cv t`KtU hvq G AvnZ nI qvi nvi At`bK tekx |
- tiv` ep` th tKvb mgq KvR Ki t`Z nq | Kvi Y KvR bv Ki t`j UvKv cvI qv hvte bv GuvB ntj v GLvbKvi wbgq |

kitgKt`i civgk®

kitgKt`i mg`vi cvkvcvk kitgKt`i Ae`vi DbqtB Zvt`i civgk®bqv nq| wbtgogj 10 uU civgk®Ztj aiv ntjv:

1. gwj Kiv wPukrmv mjeav, ¶wZc+Y, Ges Ab`vb` mthvM mjeavmn feZb ep× KitZ cvti |
2. miKvi kitgKt`i Rb`vZe` wPukrmvj q`vcb KitZ cvti
3. MYgra`g t`tki gvbl tK GB kitgKt`i `tL`~Rvi K_v RvbtZ cvti
4. `vbxq ewm`viv kitgKt`i AwaKvi Av`vtq fvgKv ivLtZ cvti, fvj AvPiYI fvj e`envi KitZ cvti |
5. kitgKt`i GKZve× Kti mKj mgm`v mgvavtbi GKiu Dcvq tei Kiv hvq|
6. kitgKt`i AwaKvi Ges`NØbv mæutK®mPZb KitZ nte|
7. MYgra`g kitgKt`i mwZ`Kvi mgm`v mæumK®Z` cKvk KitZ cvti
8. KsUvKui iv teZb ep×, teivbm Ges Qiu mæutK®c`t¶c wbtZ cvti |
9. kitgKt`i tK GKZve× ntZ nte|

Bcmv0i teRj vBb ÷wvi gra`tg wk BqvW®P kitgKt`i Dctiv³ Z`mgn tei ntq AvmTQ| GQovon wk BqvW®P tdivg`vb wk BqvW®P evBti i kitgK hivi wkctekKs e`emvi mvt_ RwoZ Ggb kitgKt`i i Z`tbqv ntqtQ| Zvt`i mgm`v wk BqvW®P kitgKt`i gZvB|

mF :

Workers in Shipbreaking Industries: A Base line Survey of Chittagong (Bangladesh): YPSA

tKBM õwW- 11

Rxetbi tkl cõtš-Gtm j wZd eveP¶ Dcj wä

evsj vt`tki DEivAj | hvi bvg`i bñj B Avgt`i i PvtLi mvgtb tftm Dtv Liv-eb`v Keuj Z GK AAj ev Rbc`i i Qie| thLvKvi gvbl cõtZubqZ msMtg Kti `fejv` gfvv Lvevi thvMo KitZ| fivMæomæZ GB Rbc`i i gvbl `tjv ZvB m`bvtgi cwlUvi tZgb GKUv t`Lv cvq bv| esk ci æuivq Zviv Rxetbi GK Kivb ev`eZvtK gv`vq wbtq tetP `vtK eQti i ci eQi | miKvi Avtm miKvi hvq, wKs`Zvt`i Ae`vtti tZgb GKUv cwi eZB nq bv| Gi gta` hivi GKUvcovtj Lv Kti Zvt`i AwaKvskB tkvb i Ktg Gm.Gm.wm cvk Kivi ci AuibØZ fivel`r mvt` wbtq cwo Rgvq `¶¶YvAtj i w`tK, Zvt`i i KvQ XivKv PÆMtg gvtb mP Li Rxebl `gfvv tLtg cti tetP `vKvi wbdqZv| mnR mij GB gvbl `tjv tLv vi mwZtEj gvi c`vPucto msvi Mto Rxetbi ga` chitq 6-7 Rb tQtj ctj i MwæZ ever gv ntq `wi` `t`K Ptg `wi` Zvi w`tK AMthi ntZ `vtK, wKs`Gi Bgta` e`wZµgx wKQygvb| Rxebl msMtg i Kivb c`cwo w`tq GwMtg hvi mvgtbi w`tK| tZgb GKRb e`ov tRj vi mwvqvKw` `vbrv Avl j vKv`x miKwi cõt`wgK w`vj tqi cævb wK¶K Avaj mte| tgvUvgv GKiu `Qj cwi evti i KZPwZvb| Zvi cil eqm Pwv -k cvi bv ntZb bq tQtj

tgatq GK wekvj entii tbZZi Zvi nrtZ| `tj i teZb l wbtRi mvgvb` wKQyRwRgv Pvlvev` Kti tkvb i Kg Zvi msvi Ptg, Zvi eo tQtj tgv Avaj j wZd| AþK tPov Z`wi i Kti Avaj mte| cvtib Zvi GB tQtj tK `g`glx KitZ| etL hvl qv j Zxd wbtRi i Rvg l UKUvK Gw K l w`K KvR Kti feTo DVtZ `vtK| wKs`nVr Kti Avaj mte| i Rxebl Niu O` cZb, Kivb GK AmPL AvLvs`ntq Kg¶¶g Zv nvi tq tdtj b wZvb, cti Wv³vi t`Lvtrvi ci RvbtZ cvtib Zvi KivYvi ntqtQ| gvtZB RweZ`t`Kl RxeBz GK gvbl cwiYZ nq Avaj mte| wbgq gwvdK msviti j wMg Gtm cto eo tQtj j wZtdi Dci, Rxebl mæutK®D`vmb j wZd eStZ cvtib wK Kiti | eveli Rgvtrv UvKv l mvgvb` th RvgUKzAvtQ Zv Avt`-Avt`-wbtKl ntZ `vtK msvi Avi eveli wPukrmv LiP eve` | j wZd eStZ cvti ZvtKB tvtj wbtq thtZ nte Zvi cwi evti i nvj | Dcvq bv t`tL tm fvj v GKUv KvR LvtZ LvK wKs`Gj vKvi tZgb tKvb KvR LvtR cvq bv tm| Gi gta` tm Zvt`i Gj vKvi wKQyvj wKtK LvtR tei Kti hivi PÆMtg RvnrR KvR Kti | GB gvbl `tjv eQti i `B`t`K wZb evi hLb Mtg Avtm ZLb Zvt`i t`tL fvj vB gtb nq Zvi | Gt`i Kviv Kviv mvt` thvMthvM nq j wZtdi | gtb gtb tml wmvsv`tbq me Avve AbuTbi nvZ t`tK msvi tK gP` KitZ ZvtKl tmSw` Avie wKsev`jevBtqi gZv PÆMtg thtZ nte| AMZ`v 24 eQti i heK Avaj j wZd wkctekKs G KvR Kiv Lvtj K tdivg`vb Gi mvt` UvK Kti cwo Rgvq PÆMtg i Dti tk`| tmLvtrv nqtZv tm LvtR cvte Aw`R`m`Qj Zvi Pwe| Lvtj K cõtq KtqKw`b ZvtK RvnrRi wvfvbKvRi cæwZ tkLvtZ`i` Kti, wKs`j wZd Zvi Kiv RvnrRi Pvkixi mvt` wbtRi tPvtL t`Lvi KvRi wj LvtR cvq bv| evox t`tK Avmvi mgq msvi LiP eve` Lvtj K tdivg`vb t`tK AMtg cwi P nrvvi UvKv wbtq tbq tm| wbtRi wKQyv Avb`Qv l tdivg`vbi wKQyvmvnm mAq Kti mxZvtEi Zj vZj x AAj i mvtj n`æj wk BqvW®KvR`i` Kti Avaj j wZd| gvt`tj wMv Gi KvR| NvUv Qq UvKv wmvte Gfvte `B eQi KvR Kti tm| wKs`tj wMv Gi KvR Lvtj K tdivg`vb Gi mvt` Y G KvR QvotZ eva` nq| Gici wZvb bZb GK tckvq wbtRtK Awe`vi Kti | wkctekKs BqvW®KgPZ kitgKiv GK GKiu Kt¶¶ cõtq 30- 50Rb Kti `vtK| Zvt`i ivbævq GKmvt` j wZd tm eveP¶tckvK tetQ tbq Rxetbi ZvMvt` | Zvi tgm i m`m`msLv 50| cõtq cõtq ivbæKtZ Lp Kó ntZv, wKs`Avt`-Avt`-me wK ntq hvq| tm GLb GK cKvi i vavp| eveP¶tckvq Zvi eqm GLb 20 eQi | tgm j wZd eveP¶K mevB Lp mævb Kti | thtKvb tQULvUv Svrtg vq GwMtg hvq tm| msvBZj` kitgKiv hLb Lp cwi kv ntq tgm Avtm `çti, j wZd eveP¶cig ggZvq Zvi wR nvtZ Zvt`i fvZ teTo tLtg t`q| GZ tjtK i ivbæKtZ gvtS gvtS Zvi Lp Kó nq, wKs`Zvt`i Zvb mnKviti fvZ Lvl qv t`tL Lp Avb` `cvb wZvb| ag¶xi` j wZd cõtZw` b tftviti Dtv bvgvR tkl Kti mevBtK tWtK Ztj t`b KvR hvl qvi Rb`| Zvi ci 8Uv-9Uv Kti evRvti hvi ivbæ m`vqvZv wKbtZ| ivbævbie tkl KitZ `çti ntq hvq| `çti mevi Lvl qv tkl ntj wZvb Lvl qv`vl qv tkl Kti Avevi ivZi ivbæ cõtZw`i` Kti | GfvteB t`Ltg t`Ltg mxZvtEi wkctekKs BqvW®Zvi 23uU eQi cvi ntq hvq| cõtZ Ct` wZvb evox hvb, eQi KtqK Avtm Zvi evev gvi v hvq| ZLb tftv`Qtj b Avi KvR Avmteb bv| wKs`Gi gta` tm wbtRl msvi tctZtQ| eo tQtj gvt`v` 8g tkYx chs`tj Lv cov Kti tQ| msviti i Avve AbuTbi Avi cov ntq Dtvbv Zvi | Zvb Nti wdti Avevi tmB cti vtvv wKvibvq evcteUv wgtj Ptg Avtm| eZgvtb Zvi eqm 58| GB KtqK eQti eU AvfAZv ntqtQ Zvi RvnrR NvUvq| `NØbvi K_v wRAvmv KitZ wZvb etj b, Avti l `tjv GLb Mv ml qv ntq tMtQ| cõtq cõtq Lvi vj wMtv GLbv Avi j vMbv| wbeP¶tbi mgq tfvU w`tZ hvb wKv wRAvmv Kitj wZvb etj b, H w`buUtZ`i ay wbtRtK gvbl etj gtb nq| K_vUv i tB AvZtK Dv| gvbl Agvbt i cv`R` KitZ Kó nq| Ptg Avmvi mgq wZvb GKUv tkl Abtjiva Ktib, Devev cvtj GB RvnrR NvUv gvbl `tjv Rb` wKQyGKvUv Kiv, Avj -vn tZvgti fvj v Ki eO

nwi tq Zv m^uY^o u tq td tj | dtj G KvhPig v bvs^w Z nq ce^oGukqvi KtqKwU t^h k | Gtⁱ gta^o Awki^o k Rfo ZvBI qvb GK^oQI AwacZ^o eRvq ti tLwQj | BDt^ovc-Avtgwi Kvi gZ Zvivi GK mgq cwi tek wech^o m^uut^oK^omRvM ntq G KgRvE^o u tq td tj | Awki^o k kK th ZvBI qvb wQj RvnrRfvzv KvhPitg cLg mwi tZ tmLvtb G KgRvE^o eZ^ovtb nq bv etj -B Pj |

Dbz^o wtki JikRvZ H^o Z^o t j v mg^o i cwb^otZ tftm tftm t^h k t^h kvst^o Nfi tKwU tKwU Wj vi Ztj w tq^oQ Zvi gubet^o i nvZ | thsetb hvi GZ K^o i A_P ex eqtm Zvi Rb^o Ke^oi i RvqMv tKd w tZ Pvq bv, wK wboi H Dbz^o t kmg^oni Ges Zvi gvb^o t j v | wK^oS^ome t^h k Avi gvb^o tZv GK i Kg nq bv, t^hS^oMij K Ae^ovtft^o gvb^o i Pj -Pj b, AvPvi AvPiY wfbonq^o w^oY ce^oGukqvi^o w^o a^ocw^ooZ, mnR-mij gvb^o t j v GB^o Z^o t^h i K^oo mn^o Ki tZ bv tcti mnvbfvZ wbtq GwM^otq Avtm Ges G^o i Ke^oi i RvqMv w tZ i wR nq | ZLb t^hKB e^osj v^o k, fvi Z, cw^ok^o vb, Pxb c^of^oYZ t^h k G KgRvE^o Pj tQ |

cwi tek web^oKvix KwB, Zij I M^ovmxq GB wZb ai tYi eR^oc^o v^oB RvnrR^o we^o gvb^o v^otK | RvnrRfvzv tKvb AvBbMZ w K wbt^o Rbv ev RvnrRfvzv cwi K^o i bv^o v^o v^oKvq Dcti v^o wZb RvZxq eR^oc^o i^o cwi gvYMZ w K hvPvB Kiv^o j^o n^o e^ov^ocv^o | Zte^o YMZ gvb hvPvB Kiv m^oe^o | RvnrR^o tcvov I e^oe^ouZ tZj c^o i cwi gv^oY Rgv^o v^otK hv we^ofbomgtq we^ofbodcKj I mg^oni cwb^otZ t^hgvi m^othvM NtU | DcKj I mg^oni cwb^otZ tZj wbtmi Y Ges Gi c^of^ovtc cwb gwU^o t^hY, Lv^o wK^o K^o web^o n^o qv, gr^om^omn Rj R c^oY^o t^h i v^obvst^o, Rj R cwb^o t^h i cvLvq tZj t j tM mvZi v^o b^o I Doevi t^hgZv nwi tq W^ote gi v BZ^o w^o w^oel q^o t j v AvR meR^ob^ow^o Z | RvnrRi Mvtq v^otK Zvi mvi vR^oetbi is I tcB^oU | GtZ tKw^o i b, wR^osK, Kcvi t j W, w^oc^ow^om BZ^o w^o we^ofbodK^oigK^ovj v^otK | GQovl i o ev tcB^oU GwU dvD^oij s GtR^oU wnmvte v^otK AM^otbwU^ob (wUw^oU) | GKmgq RvnrR^o Zvc ti vaK wnmvte e^oenvi Kiv n^otZv A^ovmte^o m | h^o I A^ovmte^o m gvi vZK K^ov^ovi m^ooKvix c^og^oWYZ n^o qv GLb G e^oenvi Gi w^oU x Kiv n^otq^oQ | Z^o w^oc^o I eZ^ovtb thme Rvnr^o t j v fvzv n^oQ tm^o t j v Z A^ovmte^o m i t^hq^oQ | A^ovmte^o m RvnrRfvzv Gj vKv t^h k msM^oh K^o i cvk^oz^o Gj vKvq iv^o w^o cv^o k^o ov K^o i c^oY^o i vq evRvi RvZ Kiv nq | fvzv mgq tQvU tQvU Avk evZ^ovtm w^og^otk hvq Ges w^o b^o k^o t^h m gva^o t^h g gvb^o t^h i k^o i x^o i w^og^otk dmd^o t^h m^o b^o v^o w^oea ti w^o Ggb^o k^o f^oq^oen K^o v^oYi m^oo K^o i | RvnrR^o c^o i cwi gv^oY e^o v^oUv i x v^otK | Gme e^o v^oUv i x t j W, K^o w^o w^og^oq^o, w^o b^o t^h K^o Ges m^oij w^o d^o w^o i K Gw^o W i t^h q^oQ | e^o v^oY^o ZK K^o v^oetj v^o t^h k Kcvi I w^o c^o w^o f^o w^o | Gme e^o v^oY^o ZK K^o v^oej RvnrRfvzv i cvk^oz^o Gj vKvq c^o v^o t^h q^o t^h Z^o i t^h g^oUv^o msM^oh Kiv nq | dtj w^o c^o w^o f^o w^o c^o v^o

WvBAw^o b M^ovm^o Zix nq hv evZ^ovtm w^og^otk evZ^ovm w^o l Z K^o i | GQovl RvnrRfvzv dtj t j v^o l t j v^o i Ask w^o t^h k l gwU I cwb^o tZ t^h g^o k^o i m^othvM NtU | wR^osK, t j W, K^o w^o w^o g^o q^o, w^o b^o t^h K^o j, t j v^o, Kcvi c^o f^o YZ fvi x avZ^o w^o c^o w^o me Ges wUw^oU Gi v^o q^o z^o j^o tekx n^o l qvq G^o w^o b^o b^o v^o n^o t^h q cwb I gwU tZ Rgv nq Ges cieZ^o Z^o we^ofbodvte Lv^o P^o t^h w^og^otk Rj R c^oY^o i k^o i x^o i Rgv nq Ges^o R^o m^o A^o q^o t^h b^o i gva^o t^h g gvb^o t^h i k^o i x^o i Rgv n^o tZ v^o t^h k Ges M^othv^o M^o gv^o i v^o i t^h w^o k^o n^o t^h j we^ofbodvte i v^o i v^o w^o i m^oo K^o i |

c^o w^o exi we^ofbodGj vKvi M^otel Yvq dj vdj t^h k GKUv Dc^oms^ovti Avmv hvq D^o t j -wLZ cwi tek^o t^h YK^o vix c^o v^o f^o g^o n Avg^o t^h i DcKj xq Gj vKvq gwU, cwb Ges evZ^ovtm we^o i R Ki tQ w^o b^o w^o v^o q^o | Avg^o t^h i^o w^o i^o ; i vR^o w^o ZK Aw^o i Zv I m^o wK w^o K w^o b^o t^h Rbvi Af^o v^o t^h Avg^o i v^o f^o q^o en gi Y d^o t^h i m^o v^o t^h emevm Ki wQ | ej vi tKd tbB- t^h Lvi tKd tbB |

A^o t^h k RvnrRfvzv KvhPitg^o K mi K^o v^o t^h i t^h g^oUv ti w^o f^o w^o D Ges nvRvi nvRvi k^o i g^o t^h K^o i Avtqi Drm w^o P^o s^o v^o K^o i G KvhPitgi cwi tek^o t^h t^h Y^o i w^o l q^oUv bgb^o x^o f^o v^o t^h Lvi tP^o v^o K^o i b | Avm^o t^h j e^o v^o cv^o i v^o bgY^o x^o f^o v^o t^h Lvi tKvb m^othvM tbB | G c^o h^o t^h Z GKUv n^o B^o t^h c^o w^o m^o w^o P^o s^o v^o K^o i t^h L^o v^o hvq, G KvhPitgi eQ^o t^h 70-80Uv RvnrRfvzv nq, GK GKUv RvnrRi^o v^o g 10-50 tKwU UvKv | A^o f^o M^o t^o 30 tKwU UvKv wnmvte eQ^o t^h G KvhPitg we^o b^o t^h q^o vM 2100 tKwU UvKv | mgcwi gvY A^o w^o b^o t^h q^o vM cwi tek m^o s^o Z Ab^o w^o k^o i Kvi Lv^o v M^o t^o tZv j v Ges tmLvtb mgcwi gvY ev Av^o t^h i v t^h w^o k^o i g^o t^h K^o i Kg^o m^o s^o v^o m^o e^o Zte tm^o t^h t^h i g^o v^o d^o v nqZ GKUz Kg nte |

RvnrRfvzv KgRvE^o i e^o v^o cv^o t^h e^o w^o MZ^o f^o v^o t^h KtqKR^o t^h b^o i m^o v^o t^h Avg^o i Avj v^o n^o t^h q^oQ | cwi tek Aw^o B^o t^h i m^o n^o K^o vix cwi P^o j K (c^o P^o v^o) Rbve i w^o d^o K^o j Bmj v^o g mi v^o m^o i Rv^o b^o t^h j b, w^o k^o i i K^o v^o R Mov, fvzv fvzv tKvb w^o k^o i n^o t^h Z cv^o t^h i bv | wZ^o w^o Av^o t^h i v etj b, t^h P^o v^o v^o P^o j v^o b^o t^h g^o b e^o emv^o v^o tZ^o g^o v RvnrRfvzv KgRvE^o w^o k^o i n^o t^h Z cv^o t^h i bv | GKUv c^o t^h i v^o c^o w^o i w^o k^o i t^h k K^o v^o i gvi c^o v^o t^h P^o w^o k^o i wnmvte w^o k^o w^o Z bv w^o t^h q Z^o v^o t^h K w^o K^o y Av^o B^o t^h b^o i ev^o B^o t^h i t^h t^h l gvb^o w^o ea Kvi j^o N^o t^h b^o i m^othvM t^h l q^o v^o i w^o k^o n^o v^o c^o c^o P^o v^o | RvnrRfvzv Bq^o W^o K^o v^o Lv^o v^o O Ges GuU Aek^o Aek^o B^o w^o k^o i | RvnrRfvzv KgRvE^o t^h k c^o Z^o t^h K^o i v^o mgq Avg^o i g^o t^h GKUv Ab^o f^o w^o Z^o i Rb^o v^o w^o b^o t^h q^oQ, tmUv nj eB- c^o y^o t^h k^o v^o m^o c^o U^o v m^o s^o v^o t^h K^o c^o t^h o^o v^o j v^o g, tmB^o v^o m^o c^o U^o v i m^o v^o t^h t^h b^o G KvhPitgi w^o j L^o t^h R t^h c^o j v^o g | v^o m^o c^o U^o v i mg^o t^h q k^o i g^o t^h K^o i t^h R^o v^o i K^o i L^o w^o b^o t^h Z K^o v^o t^h j v M^o v^o t^h v n^o t^h Zv GLvt^o b^o | t j evi w^o j W^o i i v K^o v^o R K^o i v^o b, M^o w^o j M^o v^o j v^o R Ges c^o h^o v^o i w^o b^o Z^o w^o g^o w^o E^o K e^o v^o cv^o i | m^o f^o v^o Z^o v^o i K^o v^o t^h Q v^o m^o c^o U^o v gvi t^h L^o t^h j I t^h j^o v^o v^o w^o i t^h k^o v^o t^h Q m^o f^o Z^o v Am^o v^o q Ges Acg^o w^o b^o Z n^o t^h Q th me Rvq^o Mvq RvnrRfvzv KgRvE^o Z^o v^o i B GKU |

Dcmsnvti ej v hvq G ai tYi `tYKvix KvhPvtgi e'vcvti mi Kvi Ges Zvi mnthvMx cUzOvb mgnatK KtVvi I mRvM ntZ nte Ges mybw 8 kZmvtctfj RvnrRfvzv KgrvtEi Abtgv b cUvb Ki teb| GQrovI mi Kvi I AvSRWZK tgnv UvBg ms`vi `wqZinj RvnrRfvzv KgrvtEi e'vcvti AvBb, AvPi Ywewa, wbt`Kv ^Zix Kiv Ges mvefjwbK chfejY Kiv|

mtevewi G KgrvtEi mv_ RwoZ gwj Kt` i mgvR, i vo^ I cwi tek mautK mPZb Ges weteK I mvgwRK `vqexZv vKtZ nte t`k I RwiZi `v_ G cEtUi Dti k` RvnrRfvzv KvhPvg eU Kiv bq eis G ai tYi GKwU SIKCY KvhPvg AvajbK tUKtbuj Rx I cwi tek mAsZfvte cwi Pvj bvi Rb` mevBtK mRvM Kivtbr|

G KvhPvtgi Ae`v Dbaqabi Rb` KwZcq mpcwii kt

- SIKCYKvR tmuvs wmt`g Pvj y
- mbvZb wvPs cxwzi cwi etZ AvajbK cxwzi cPj b
- Rvnr Kivvi AvtM fWZKi c`v fign ubivct` mwi tq tbqv
- Dchy^ KZEtji gva`tg Rvnr mautYQm vm wdkKivtbr
- cjevZb I e`euz tZj msMni Dchy^ e`e`v Kiv
- ktgKt` i mPvKrmvi e`e`v
- mfcq cvib I cqtub`vkb e`e`v
- Rvnr Kivvi AvtM mi Kwii msuk-o ms`vmgnni cUqvRbxq me mb`cT tbqv Ges
- cwi tetki Dci Gi cfve hvPvtqi Rb` Mtel Yvi mthvM I Znej MVb Kiv|

W. tgv: Gg. gvi "d tnvmb

cUdmi I cwi tek wtkl A
BubionDU Ae tgnv b mvtqYm, PwMtg wkte`vj q

GB wv qUv wbtq UBcmv `xNf b ati KvR Kti AvmtQ, Gi ht_ó cUqvRbxqZvi itqtQ| wktetKs Avgvt` i t`tk cUg`i i` nqvb, wvfbwv etqi gtZv Dbz wvktB cUg Gi hvTvi vq wKs`Zvt` i cwi tek GtK Abtgv b t`q bv Ges cwi tek msi fjtYi Li P AtbK teto hvT`Q, ZvB Zvi v G_ tjtK Gukqvi w` tK tvtj w` tqtQ| GtZ Kti Rvcvb, Pxb, fviZ, wclwj cvBb ntq evsj vt`tk wktetKs`i i` Kiv nq| Pxb eZgvTb GB KgrvE GK cKvi eU Kti w` tqtQ Ges fvi ZI wcuQtq hvT`Q, dtj evsj vt`k B eZgvTb wktetKs Gi metPtq

DeP fvg| Kvi Y evsj vt`tk AmsL` AvBb I bmxZgvj v vKtj I tekxi fVW tjtB Gmtei cUqvM tbB| dvK tdivKti i Rb` evsj vt`k metPtq DEg t`k| Avgvi RvbgvtZ GKwU RvnrRi I Rb 5 nvRvi Ub t`tk 40 jvL Ub chS-ntZ cvti | ZvB cUzU RvnrR cUq GKwU tQv kniti mgvb Ges ZvtZ me ai tYi eR`c`v_B Rgv nq| GKwU RvnrRi UvsKvti cwj A`vti vgtWUK nvBtW Kvefbi wvwmv, cvi`, tmuvgqv, wvfbwv`v`fn KtqKk Ub eR`c`v`Rgv nq| Ab`vb` t`tk c`v`fn Rvnr_ tjtK BqvW`cUek Kitz t`qv nq bv, wKs` evsj vt`tk Gmtei tKvb evQ-wvPvi tbB| GKwU RvnrR thme cwi Z`^3 tZj, RvnrRi UYdi gvi t`tk tKcwmUvi I c-wv`K`v`K tm_ tjtvi tekxi fVMB wvbk Kiv mae nq bv| cwj A`vti vgtWUK nvBtW KveB`v`i Rb` AZ`S`fWZKi Ges e'vcKviti KivYvi mwó Kti | tktI Avig ej tZ PvB wktetKs Kivi cte`mwKfvte M`vmgy^ mwUdtkU cUvtYi e`e`v Kitz nte| BqvW`cUek Kivi cteB Rvnr t`tk mKj eR` cwi `vi Kti dtj tZ nte| Avi GUv Kitz cvi tjt cwi tek AtbKvstk` tYgy^ vKte|

Avigbj i mj evej

cUvb, tmk`vj Rwmó wvfvM, tKvó Utó

wktetKs Gi thgb A`wvZK_ i`Zi itqtQ, wK tZgvb wKQymvgwRK wv q Gi mv_ Rwo tq itqtQ| wktetKs wkt`r ktgKt` i` v`Pfv Kiv nt`Q bv Ges Pifvte gvbevaKvi j`Nb Kiv nt`Q| hv` GUv wK B ntZv Zvntj AvS`I RWZK gvbevaKvi, ktgKt` i` msvwvwbK AvvKvi t`tk eWAZ Kiv mae ntZv bv| tKbbv mwZ`Kvi wK me mgq GB AvvKvi_ tjtvi wvDqZv enb Kti | Avig`uó Kti ej tZ PvB wktetKs Gi Rb` mybw 8 bmxZgvj v nl qv`i Kvi | GRb` Gi mv_ msuk-o wvfbwv`v`Zv vb wvktl Kti wvTvi K Avv`Bi, e`i KZ`fj I ewYR` gS`Yvj tqi gta` th mgS`qxbZv itqtQ tmUv`i Kitz nte| eZgvTb Zvii hvi hvi Ae`vb t`tk B`OvgtZv KivR Kti hvT`Q| GtZ fWZM`-nt`Q ktgKivB, Zvt` i Kvta cv ti tL gwj Kc`fj wvjq qb wvjq qb UvKv Avq KitzQ| wktetKstK GKwU gS`Yvj tqi A`S`^3 Kitz nte| Gici Avj`v` Avv`Bi Kti tmLvb t`tk me_ tjtvi wvqtK wvqS`Y Kivi e`e`v Kitz nte|

Ave`j -v Avj gvgb

tcUwG Avdmvi, G`vKvBGBW evsj vt`k

Avgvi gtb nq wktetKs Gi tKvb bmxZgvj v`Zix Kitz tMtj cUtg GtK ivR`wvZK BmjtZ cwi YZ Kitz nte| Gi Rb` msuk-o Gj vKvi wvfbwv vR`wvZK

`tj i AsM mSMVb,tj vtK GB BmyUttK Zvt` i GtR0vrfp Kti miKvti i c0Z Pvc mjo Kitz nte| Bcmv th KvrUv Kitz tmUv gj Z BqWteRW kltgKt`i m0uK0RwoZ| wkcetkS Gi mvt_ Zvt` i thgb m0uK0itqtQ, tZgub Gi evBti I AtbtKi m0uK0itqtQ| ZvB th Lmov bmxZgvj v`Zixi K_v ej v n`Q tmLvtb wkcetkS Gi mvt_ RwoZ mevBtK m0u,3 Kitz nte| Gi Rb` Bcmv GKwU welqtK AbmiY Kitz cvti| AvBGj l0i Dt` vtM 2003 mvtj i 20-27 tg e`vsKtK AbjoZ 0B0vivi wRl bvj wguUs di tmdul GU tnj_ Bb wkcetkS0 GKwU PgrKvi I mybw` 0 bmxZgvj v`Zix Kitz0| H bmxZgvj vtK mvgtb titL Bcmv Zvt` i Kgešv cwi Pwj Z Kitz DcKZ nte etj Awig gtb Kwi | Avti KwU welq G ch0-AvBGgl mn hZ,tj v Kbdvti Y nttqtQ tmLvtb AskM0YKvixt` i tekxi fVMB gwj Kct0i c0tclv KZvq AskM0Y Kitz0| Zviv hw` tKvb bmxZgvj v`Zix Kitz hvq Zvntj gwj Kct0i `0_B i w0|Z nte| tmRb` Avtj wPZ bmxZgvj vq wkcetkS mvt_ RwoZ cwi tek, mvgwRK t00vU, mvgwRK A_0wZK w` Kmn msuk-0 mKj welqtK AS03 Kitz nte| Avi ZLbB GKwU mwK Lmov bmxZgvj v`Zix Kiv m0e nte|

Wv. Rvj vj Dwi b

Aa`vcK I wefvMxq c0vb, KugDwbU tgiWmb

Wv. Rvj vj Dwi b e`w0MZ Dt` vtM 2003 mvtj i tmtp0t gvtm wkcetkS kltgKt`i wbtq 15 w` b Kvr Kiti0tj b| H mgq 60 Rb kltgtKi wefv0e ai0yi `0` mgm`v wbtq GKwU Rwi c cwi Pvj bv Kiv nq| Rwi tci dj vdtj t`Lv tMtQ, wkcetkS kltgKt`i 71 kZvsk `imeR ev tLvp-cvPov ti vtM Avu0-61 kZvsk wefv0e AvnZ n`Q, 47 kZvsk c00nxbZv ev l RbnxbZvq fMtQ, 32 kZvsk wUwbqwm ev `vD` Avu0-28 kZvsk tPvtLi mgm`vq fMtQ, 21 kZvsk A`w gv Avu0-Ges 20 kZvsk kltgK Ab`vb` ti vtM Avu0-n`Q| Aa`vcK Rvj vj G e`vcvti eo ai0yi Mt0lYv Kg0cwi Pvj bv Kivi c0qvRbxZvi K_v Dtj -L Kiti b| kltgKt`i c00nxbZv, tmwbtUkbnm msuk-0 wel tq mtPZb Ges wkcetkS Gi Kvtr AvZ0 0lvjg K n`vj tgU, M-vem RvZxq DcKiY,tj v e`envi m0u0K0D0x Kiv tmj mgm`v,tj v AtbKvstK Ktg Avmte| Gi evBti mevi Rb` c0_wgK `0` tmev w0w0Z Kitz nte|

W. gBbj Bmj vg

Aa`vcK I wefvMxq c0vb, A_0wZ wefvM, P0M0g wekt0` vj q

wkcetkS GKUv enr wki wntmte Mto DVtj I wki Uv GLtbv `0KwZ cvqub, bvbv Kvi0Y Aetnjj Z itq tMtQ| wkcetkS0i th K_v,tj vi Dci `i`Zy0vc Kiv n`Q Zvi gta` itqtQ WwU,0W0vivi R I WgwU0s| GB KvrUv eZ0vtb c0_exi AtbK t`k b Kti bv| evsj vt` tki wkcetkS BqW0,tj vtZ th eo eo RvnrR,tj v fV0v n`Q Zvi tekxi fVMB eZ0v mgtg Pxb ev fvi Z M0Y Kitz bv| wkcetkS cwi tetki Dci wefc c0ve mjo Kitz I GUv evsj vt` tki GKUv m0vebvq wki wntmte `v0tq tMtQ| Bcmvi c0 t`tk wkcetkS kltgKt`i Rb` th Mt0lYvgj K Kvr Kiv nttqtQ, GUv `Zix Kitz0b Avgvi mnKg0Aa`vcK Wt kvqi`j gvkti K| hviv Zvi GB Mt0lYvKg0 c0t0b Zviv t`Ltz t0tqtQb wZvb Z` w` tg GKwU temj vB Rwi c `Zix Kitz0b| Gtz t`Lv tMtQ KwVb cwi ktgi Kvr,tj v P0M0gi kltgtKiv Kitz bv| hviv Kitz0 Zviv t`tki DEie0 t`tk AvmtQ| AZGe Zviv th mwZ`Kiv fite evsj vt` tki gvbt0i gta` `wii`0K0 Zv e0v hv0Q| Zviv tetP_vKvi Rb` hv cvlqv hvq ZvB Avkto aivi tP0v Kti| GB ai0yi kltgKivB wkcetkS Bqv0W0Kvr Kitz0| GB LvZ t`tk miKvti i ivr`fv0vti bqk t`tk nvrvi tKwU UvKv h0 n`Q thgb mZ`, Gi tPtq eo mZ` evsj vt` tk e`e0Z tj 0nRvZ c`vt_0 90 kZvskB mieivn Kitz0 wkc BqW0,tj v| t`tki ti wgu`vY gwmbi wekvj GKUv Ask e`q n`Q KYU0Kkb LvZ| Avi tmLvtb c0qvRbxq tj 0nRvZ c`vt_0 gj thvMvb`vi wkcetkS BqW0 AZGe A_0wZi w`K t`tk Gi `i`ZibZb Kti ejvi wK0y0b| Avgvt` i A_0wZi th `00vqb Pj0 Gi wekvj GKUv AvtqvRb Pj0 wkcetkStK wNti | tmRb`B Avgiv AvR bmxZgvj v`Zixi K_v ej tz eva` n`Q| wkcetkS BqW0,tj vtZ Mt0g0U0mi tPtq tekx c0Ynxbxi NUbv NUtj I gZi,tj v ZZLwb Avtj vob Zj0 bv| AtbtK gZi,tj vtK GtKert0 `0fweK ati wbtqtQ| hviv wkcetkS BqW0,tj v cwi`k0 Ktiz0b ZvivB ej tz cvit0b tmLvbKvi kltgKt`i Ae`v| Avmtj KvrUv GK0kvi gZitK Zjw0Z Kivi c0ZthvMzv| wkc Bqv0W0 kltgKiv KZLwb Amnvq Zv fvlvq e0svtb hvte bv, RweKvi c0qvRtb Gi tKvb weK0 tbB etj Zviv gZi Zjw0Z tRtb| GB Kvr Kitz eva` n`Q| AZGe GUv ej v hvq Avgvt` i Mt0g0m wki thgb bvi x kltgKt`i Agv0weK cwi ktgi dmj ntj I GUvB Avevi Avgvt` i i Bwb ewv0R`i metPtq eo LvZ, wK tZgub wkcetkS BqW0,tj vtZ gvbevaKvi j suNZ ntj I GB wki UvB Avgvt` i KYU0Kkb c0Z0vb,tj vtK ewv0tq w` tqtQ| `tLRbK ntj I mZ` wkc BqW0,tj v eZ0vtb GKwU wmw0tK0i `Ltz Pj tMtQ|

bwZgvj v cñt½ cDtgB ej tZ nq Gi Kg GKw , i“ZcYkí tK mi Kvi tKb
 Úkí 0 wntmte tKwZ t te bv | Avgvt i ivótg kfbí GKw AgvbwK w K
 Avgiv GtK wki ej wQ bv, A_P wKB GLvb t_tK ivR^Avni Y Kiv nt”Q |
 wki tNvi Yv w tj H th AvBGj l 0i wKQybwZgvj v gvbZ nte, kkgKt i gRyi
 l KvRi cwi wa mæútkmi Kvi tK Ki Yxq wel q_ t j v w b o Z Ki t Z nte | GB
 wel h_ t j v cvk KvUv bvi Rb” GtK wki wntmte tNvi Yv t” qv nt”Q bv hw l
 mefetePbvq GUV wki | Gi AgvbwK w K_ t j v Avgvi gtb nq mevi AvtM
 Ztj aiv` i Kvi | Avgvt i cDg` we n l qv DvPZ GB wki tK wki wntmte
 tKwZ w tZ nte Ges wki msµvS-Aa`vt` k l kftgi AvBb Kvb cDqM Kivi
 Rb” Pvc mwó Ki t Z nte | Zvi ci t` LtZ nte GB wktí i tKwZi w K_ t j v |
 Avcbv v wPŠH Ki t Z cvi teb bv l v t U i` k t K t dSR` vi n v t U c t Z v i t P t q
 f v t j v m g y` m K Z w Q j | w K Š` w k c t e t K s 0 i K v i t Y c t i v t K v ÷ j v B b U v B b o n t q
 t M t Q | GB wki Uv t K w K f v t e c w i t e k m æ Z K i v h v q t m w t K` w 0 w t Z n t e |
 GKw Rvnr KvUvi ci t` Lv hvq t m Lv t b w e k v j G K U v A v e R 0 v i` c c t o
 _ v t K | t h b K v t i v t K v b g v _ v e` _ v t b B , G i d t j t K v ÷ j v B b m s w k - 0 A b` v b`
 t c k v R w e i v Z v e` e n v t i i m t h v M n v i v t` Q b | Z Z x q e` v c v i n t` Q c w i t e k A v B b ,
 c w _ e x t Z G L b t m a i t Y i t U K t b v j w R i t q t Q G B K v R _ t j v t K c w i t e k e v U e
 wntmte Kivi Rb” | hw Avgiv AvBb cYqb ev cDqvMí e`v Ki t Z c w i |
 evsj vt` tki ivó` k 0 nt”Q kkgK bq gwij KivB bwnk Drcv` b Kti` _ v t K ,
 kkgK thb gvbl bq | w k c t e t K s k i g K i v t h A v g v t` i k t g k w 3 i G K U v A s k
 Ges Z v t` i A n a K v i i t j v K i v R b` m s w e a w b K A n a K v i i t q t Q t m U v t K D
 w P Š i v K t i b v | A _ w o w Z K` w 0 t K v b t` t K e j t Z t M t j w k c t e t K s e v` t` q v i K _ v
 e j t j B G t K e v` t` q v h v t e b v | w k i G g b G K w K v h P e g t h L v t b k t g k w 3 i
 m w K c D q M m æ e | t` t k D 0 E k i g K h v t` i K g m s` v b K i v h v t` Q b v Z v t` i
 Rb” Gi Kg wki Avgiv PvBtj B Avnt | Aciw tK th t n Z z P æ M 0 g ÷ x j w g j
 e U n t q t M t Q t m t n Z z A v g v t` i c D q v R t b i Z w M t` t j v n v A v g` w b K i t Z n t e
 b Z e v w k c t e t K s G i D c i w b f P K i t Z n t e | A v i b q k t K w U U v K v i i v R` ^
 A v` v q A v g v i K v t Q A e g j` v q b e t j B g t b n t` Q , G i A _ w o w Z K` i` Z i b q
 n v R v i t K w U U v K v i D c t i | b w Z g v j v i R b` A _ w o w Z K` w K U v w e t k l f v t e
 w e t e P b v q A v b v` i K v i |

evsj vt` k cwi tek AvBbwe` mwgwZ (tej v)

RvnrRfvzv wktí AvBb cñt½ tej v0i A`wWtFvtKU tgvnva\$ mvBdj Kwi g
 Rvbv, Kvi Lvbn AvBb 1965, wki mæúK969, kkgK tKwZcY AvBb 1923,
 kkgK wbtqvM (vqx Avt` k) AvBb 1965, weteuvi K AvBb 1884, weteuvi K

`e” AvBb 1908 BZ`w` i h_vh_ cDqvM nt”Q bv |

Dtj -L` 2003 mvtj i 19 GwCj evsj vt` k cwi tek AvBbwe` mwgwZ (tej v)
 RvnrRfvzv wktí cwi tek l kty AvBtbi cDqvM w b o Z K i v i R b` m p c i g
 t K v t U w i U w c U k b (b æ t 2911/2003) ` v t q i K t i b | D 3 w c U k b i` b v b x
 t k t l w e P v i c w Z G g G g i` ú j A w i g b l w e P v i c w Z e R j j i n g v b G i m g Š t q
 M w Z n v B t K v U w e f v t M i G K w U t e A w e i f b e m i K w i K Z e t j l e v s j v t` k
 w k c t e K v m G t m w m t q k t b i w e i` t x G K w i` j w b w k R v i x K t i b | D 3 i` j
 w b w k t Z A v` v j Z t K b R v n r R f v z v w k i m g n c w i t e k A v B t b i 12 a v i v A b h v q x
 c w i t e k M Z Q v o c t` Ges K v i L v b v A v B b 1965 A b h v q x k i g K K j` v Y l w b i v c E v i
 R b` c h v B e` e` v M h Y m v t c t` t c w i P w j Z n t e b v G B g t g` K v i Y` k v P Z
 e t j b | A v` v j Z Z w i A v t` t k k i g K t` i g Z i l g r i v Z K A v N v t Z i S y k t` t K
 i t j v K i t Z t K b G B m e w k t i c D Z w R v n r K v U v i` i` i` c t e M` v m w d m v U d t K U
 M h Y K i v n t e b v G B w e l t q K v i Y` k v P Z e t j b | A v` v j Z A v t i v K v i Y` k v P Z
 e t j b t h , 0 t K b e v s j v t` t k R v n r R f v z v K v h P e g e v t m j K b t f b k t b e w Y Z
 b w Z g v j v A b h v q x c w i P w j Z n t e b v ? e v s j v t` t k R v n r R f v z v K v h P e g R w b Z
 R b` v t` _ g v g j v (P u b l i c I n t e r e s t L i t i g a t i o n - P I L` s) G B G K w U b w R i c v l q v h v q |

Dtj -wLZ GB gvj vi cvkvcwk tej v Gi evBti wewfbæmgtg wktetKs
 bwZgvj vi cDqvRbxqZv Ges kkgK w b i v c E v l K j` v Y w e l t q m f v , t m w g b v i ,
 g v b e e U b B Z` w` i A v t q v R b K t i t Q | A v Š R w i Z K c w i t e k e v` x m s M V b M 0 w c P
 (G R E E N P E A C E) G i m v t` _ w k c t e t K s w e l t q t h v M v t h v M G e s A v Š R w i Z K
 w k c t e t K s t c t j v c t U i m v t` _ e v s j v t` t k i w e` ` g v b e v` e Z v w e l t q Z _` A v` v b
 c 0 v b G e s m g Š q m v a t b f i g K v c v j b K t i t Q b |

tKv ÷ U0 ÷

tKv ÷ U0 ÷ kkgK AnaKvi msi tY Ges w b i v c E v w e l t q w e i f b æ m g t q , i` Z c Y ©
 f i g K v c v j b K t i t Q b | 2000 m v t j 0 0 I m p a c t o f S h i p - b r e a k i n g I n d u s t r y
 o n S o c i a l , E c o n o m i c a n d E n v i r o n m e n t o f C o s t a l B a n g l a d e s h 0 0
 M t e l Y v m æ ú v` b K t i | G B M t e l Y v q R v n r R f v z v K g R v t E c w i t e k M Z m s K t U
 ` v q x` t K _ t j v w b Y t q i t P o v K t i t Q b | c v k v c w k D t j - L K i v n t q t Q , m v g j` K
 g r m` m n A b` v b` R j P i c 0 Y x G e s g` v b t M 0 f e b v A j e` v c K f v t e n w m t c t q t Q |
 g j Z w e l v` e t R e t j w Z K v i K D c v` v b G e s` t K _ t j v G m s K t U i t c 0 t b K v R
 K t i t Q e t j G B ÷ w W t Z D t j - L K i v n t q t Q | t K v ÷ U 0 ÷ m t` i R v b v t M t Q ,
 A v P t i B G B ÷ w W w i t c v U 0 c K v k K i v n t e |

Dbqg weZPKi bxwZwbafl Yx Mfel Yv (DwebxM)

DwebxM wkctetKs Gi mvt_ wki cvPvi mgm`vtK „i“Zjw` tQ AbymUvbx ÷vW Kti tQb, tKbbv Zvt` i chfe`fjY` we Kiv ntqtQ GB wktf` Dfj -“LthvM” wki kftgi mgvtek NtUttQ| KwM0g t_ tK cvPvi ntq hvI qv wki iv Kxfvte wkctetKs wktf` wbtqwrZ ntqtQ- Zvt` i GKwU AbymUvbx wi tcvU, DwebxM t_ tK cKvkZ Rvbv` 0PŠv0q avivevnrKfvte cKvkZ ntqtQ| cvkvcvnrK wkctetKs KgRvE Kxfvte DcKj xq tRtj m=c0 vtqi Rreb I RweKvtK fJwZM0-Ki tQ tm vel tQ avivevnrK c0Zte` b 0PŠv0q cKvkZ ntqtQ| DwebxM0i wkctetKs vel tQ 0PŠv0q cKvkZ Etj -wLZ chfe`fjY evsj v` tk wkctetKs mgm`vtK cPvi I cKvvtki mthvM Kti w` tqtQ|

Z_`mĤ

1. Mfel YvĤ : DcKj xq cwi tek` tY I RvnrFvzv KgRvtEi fvgKv, Gm Gg ReYvi , MwYZ I tFŠZwe`v Mfel Yv tK>` , PÆM0g wekpe`vj q|
2. RvnrFvzv KgRvtEi bxwZgvj v kxI R Bcmv- tfvti i KvMR tMvj tUvej` eVK, 1j v tmĤP=Ĥ, 2005
3. Impact of Ship Scrapping in the costal Environment of Bangladesh-Khan, Y. S. and Jabbar, S. M. A, 1998

GfvteB Kx wbtktl ntq hvte wegj iv

PÆM0g tgvWtKj Ktj R nmcvZvtj i tetW i tQ AvtQ wkctetKs kltgK wegj | gl_ nv Kti Nb Nb wbtktm fdj wQj tm, MZ 27/09/05 wkctetKs BqvW0GK` N0bvq AvnZ nq wegj | eiev webq P>` mi Kvi I tQvU fvB tMwe>` Zvi cvtk Amrvtqi gtZv etm AvtQ| Zviv etS DVtZ cvttQ bv wK Kite| tQvU fvB tMwe>` wKQfjY ci ci bj w` tQ Zvi gl_ cwi`vi Kti w` wQj | etKi GKcvtk dtUv Kti bj eimttQ t` l qv nq tFZti cwi`vi Kivi Rb`| Ww3vtt` i mvt_ K_v etj Rvbv tMj wegj i Ae`v Lye Lvivc| ZvtK AvB.m.BDZ ivLvi K_v wKŠ`tmLvfb RvqMv Lwvj bvB, ZvB nmcvZvtj i mvariY tetW i tQ gZvi cthi`bvQj Aa0Z wegj | Zvi gv_v AvNvZ Lye „i“Zi | fvi x tj vni cvtZi AvNvZ gv_v Lwj tdtU tMttQ, etKi nvi tft1/2 tMttQ, tetP_vKvi Avkv bvB| Ww3vtt` iv Avtiv Rvbtj b, GB ai tYi G`w tWU_v tjtZ hwi` mvt_ mvt_ wPtkrmvi e`e`v Kiv hvq, chfB i`3 t` l qv hvq Zte AtbK t`fjtĤ GB nZfvM` gvbj t` tji Rreb evPvtbv hvq| Avgivl wcti Awm wegj Gi tetWi cvtk| Zvi Amrvq eiev AtbK BZ`Z ntq etj , Avgvi t0tj Wvi GKUt` tk wbtq hvI qvri e`e`v Kti`vl eiev, GLvfb tKI Avgvttv cwi`wPZ bv, Ww3vtt` Wv3v KvDti wPvb bv| t` tk wqv t` wL wKQy Kiv hvq wKbv| Avgiv Av`^`-Kwi GLvfb_vKtj fvtj v wPtkrmv cvte wegj wKŠ` t` tk wqv wK Ki t` b| Dvri Reve t` l qv wKQy_vKtj b| i`ayetj, GLvfb_vKtj I evPte bv| mwZ` mwZ` B wegj tetP_vtKbv Avi | gvĤ 2 w` b ci 11/10/05 mKvj 7 Uvi w` tk gviv hvq wegj | mKvtj hLb Kvtr Avmvi c0`nZ wv`wQj vg ZLbB wegj i fvB tMwe>` tdvb Kti etj 0`v`v Avi tetP bvB| gviv tMttQ, Avcbv iv GKUv Avtmb bv| 0 Zvi ci GKmgq nmcvZvj , JI tai t` vKvb, BqvW0KZ0fj me tj bt` b tkl Kti wegj gvĤ 26 eQi eqtm j vk ntq cwo Rgvq Zvi t` tki emo tQvU Mttqmcj M0tgi w` tK|

wegj i evox MvBevUv tRjvi mvaj we_vbvi tQvU Mttqmcj M0tgi | eiev webq P>` mi Kvi KvWv`x| tgvUvgvU mĤLi msmvi, 3 tQttj Zvi | eo tQttj wttq Kti mĤLB AvtQ| wKŠ` b` xi fv1/2 b emo Ni nwi tQ Zviv Avktj tbq eutai cvtk| msmvtti i APj Ae`v t` tL eo fvB tMŠve>` mn wegj GKmgq Pttj Avtm PÆM0tg| wegj iv PÆM0tg Gtm ce0wmi ver` Gj vKvq Bmj wgvq ÷xj wgtj KvR`i` Kti | hv teZb cvq wbtRt` i Li tPi ci emotZl UvKv cvVtbnq | Gfvte tKvb i Kg Pj tZ_vtK wegj t` i msmvi | Gi gta` AvM ÷ 005 mxZvKtEi tPqvig`vb NvUvi cvjZb Awv0v wkctetKs BqvW0P KvUv g`vb cwi` t` i mvt_ cwi` Pq nq wegj i | evowZ wKQy cqmvi Avmrvq wegj ÷xj wgtj i KvR tQto tmĤP=Ĥ i c0g w` tK wkctetKs Gi Kvtr thvM t` q| tm KvR KitiZv tj wWs M0tc | eo eo tj vni cvZ GK RvqMvq`c Kti ivLvi KvR| NUbvi w` b mKvtj wegj mn mevB wgtj tj vni UKti v` t` j v Rtov Ki wQj GK RvqMvq| Kvtr bZb nI qvq fq j wMZ Zvi | Gi Dci GtZv fvix fvix tj vni cvZ Zj tZ K0 ntZv| Gfvte nVr GKwU tj vni cvZ Kutā Kti wbtq wttq ivLvi mgq AmveavbZvekZt fvix tj vni cvZwU mĤRvti AvNvZ Kti Zvi gv_vq| mvt_ mvt_ gv_v Lwj tft1/2 hvq| tj vni Pvtc etK I tgi` tUi nvtō AvNvZ j vtM| Zvi ci h_v wZ` i` nq tdiv g`vb, KuUti, BqvW0KZ0fj tQvUvQvU| AZtci PÆM0g tgvWtKj Ktj R, wPtkrmvi Rb` wbafl Z wKQy JI tai t` vKvb, Zvi ci wKQy` b gZihšbv wbtq nmcvZvtj i tetW KvZivt| GK mgq j vk ntq M0tgi evotZ wcti hvI qv|

tkBm omW- 13

gun`tj i DcvL`vb

`k-1

e ov tRjvi mvi qvKv` _vbvi wP Kub@vox M0tgi mvgv` mvtntei tQv tQij i weq wK ntqtQ cvtki epokv` M0tgi R%bK ingZ Avj x mvtntei tgR tqtqi mvt_| tQij PAM0tgi Rvnr NvUvi KvR Kti | Zvi eo `B fvB I Zvi mvt_ KvR Kti | Ct`i ci ciB weq nte| meikQyc0q wKVvK| gun`j ewo t`tK Avevi fvBt`i mvt_ KvR wdti Avtm| wdti hLb KvR hvq Zvi mgeqmx Gj vKvi eUt`i mvt_ AvMvgx w`tbi K_v wbtq Avj vc Kti gvtS gvtS | ZvtK t`tL cv`exi mLx gvb|t`i GKRB etj gtb nq| Gi gvtS UKUvK GUv I Uv wktb Rtov Kitz `vtK C` Avmvi Atc`vq| GBfvte mgtqi tmZ I etq Pij mvgtbi w`tK|

`k-2

mxZvKtEi tPqvi g`vb NvUvi j vKx wkcetkKs BqvWQvR Kti gun`j | tj vWvs M0tc KvR Kti tm| RvntRi eo eo tj vnvi cvZ `tj v KvUvi g`vbi v hLb wbr` AvKuztZ UKiv Kti | tj vWvs M0tci KvR tmB UKiv `tj vtK GK RvqMvq Gtb Rtov Kiv| c0Zw`tbi gtZv mKvj t`tK KvR KinQj gun`j I Zvi mvt_ i tj vKRb| mPivPi evi t`tK vek Rb tj vK GKUv tj vnvi cvZ Kufa Kti wbtq hvq| Zvi ci `c Kivi RvqMvq Gtb GKUv eo tj vnvi `vtgi Dci t00UvK ti tL Pvi cvk t`tK mevB mti wbtq thtKvb GKcvk t`tK av`v w`tq wbr` RvqMvq tj vnvi fvix cvZUvK tdj v nq| c0q`k eQi AvtM Avmv gun`j GB KvR GLb AtbKUv `q| Zvi Avcb eo fvB Zvi M0tci tdvigi`vb| MZ 26 tmtp`005 tmgevi c0Zw`tbi gtZv mKvj t`tK KvR KinQj gun`j | Zvi tdvigi`vb fvB mKj KvRi Z`i Kx KinQj Gw`K I w`K| c0q`vj ZLb| GKUv fvix tj vnvi cvZ c`tbi Rb wgtj gun`j iv tj vnvi `vgvUvi w`tK wbtq AvmQj, `vtgi Dci tj vnvi cvZUvK eimtg mevB hLb mti hvwQj nVvR Kti tj vnvi cvZUv Dte`v`tK cto hvq| Zvi mvt_ cti hvq gun`j I | NUbvi AvKw`gKZvq Zvi m`xivi wKsKZ`wegp ntq cti | nVvR Zvi v cvtZi wbtP gun`j tK KvZivtZ t`tL wPrKvi `i` Kti | tdvigi`vb fvB Avmv`j QfU Avtm tQvU fvBtqi w`tK| gntZB mevB aivawi Kti tj vnvi cvtZi wP t`tK tei Kti Avtb ZvtK| tj vnvi cvZUv gun`tj i etK AvNvZ Kti Zvi me`c0tft`Pti Pivgi Kti t`q| GKUv MvoxZ Kti PAM0g tgvWtKj Ktj tR wbtq hvi qv nq ZvtK|

`k-3

PAM0g tgvWtKj nvmcvZvtj wbtq hvi qvi ci ciB Acvti k`tbi Rb` Wv`vi civgk` t`b| tdvigi`vb fvB Zvi mg`wKQyv`tq ntj I Zvi tQvU fvBwUvK evPv`tbi Rb` Wv`vi t`i KvQ KvKuz wgbwZ `i` Kti | BqvWQZ`q t`tK GKUv JI t`ai t`vKvb wK Kti t`I qv nq| wKs` Acvti k`tbi ci ci Wv`vi iv eStZ cvti Zvi tetP `vKvUv `i ayKtqK NvUv ev KtqKvUv w`tbi e`vcvi gv`I | Kvi Y Zvi etKi nvo t`Ztj tM0Q| `i`ZcY`g`v`vnx AtbK bvj xvQto tM0Q| Zvi ci I mevBtK AevK Kti w`tq G`v` tWtUi ci I gun`j tetP `vtK Avt`v mekUv w`b| AetktI MZ 16/10/2005 i weevi ga`ivtZ gun`j tgvWtKj Ktj tRi 4 Zj vq 21 b`0 I qvW`tK wPi we`vq t`bq| tmB mvt_ t`tq hvq Avt`v GKRB KgP`Aj wkcetkKs ktqK gun`tj i AvvMZ fv`el`tzi `c0... gZiKvtj hvi eqm ntqQj gv`I 24 eQi !

wkċteġKs wbtq A`wġfvġKwm Ges Bcmvi Dġ` `vM

Bcmv

mgvR Dbġb msMVb Bcmv (Bqs cvl qvi Bb tmvk`vj G`vKkb) mxZvKĒ nġZ Mġo I Vv `vbxq GKwU ms`v| mxZvKĒĒi GK`j mġPZb ħġKġ` i mġuq Dġ` `vM mgvR Dbġb Bcmvi AMġvġv| eZġvġb Bcmv RvZxq I AvŠRġZK chġq Dbġb KgRvU AskMġYi Rb` Rb` ħġ_ó mġ`wZ ARġ Kġi ħQ| 1985 mġj RwZmsN I i vóġq cġt cvl KZvq e`vcKfvġe eYv` KgġmPi gva`ġg AvŠRwZK ħġe el`ġvj b Kiv nq Ges evsj v` ħk 1j v bġf`ġf Ges ci eZġZ 1j v wġmġfġġK ŐRvZxq ħġe w` emŏ wġmġe tNvl Yv Kiv nq| Ggwb tġġvġġ PĒMġġgi mxZvKĒ `vbn m` ħi KġqKRb mgvR mġPZb ħġK GKwU Dbġb msMVb cġZŏvi j ħġġ Gj vKvi ħġe mgvRġK Dŏj I msMwZ Kġi | Avi GfvġeB 1985 mġbi 20 ġg mġPZb ħġġ` i mġuq Dġ` `vM mgvR Dbġb msMVb Bcmvŏi (Bqs cvl qvi Bb tmvk`vj G`vKkb) ħvġv i i` nq| Bcmv `ġġ` ħL Ggb GKwU `wii` ġjġ mgvR ħLġvġb mKġj i ġġġj K Pwin` v I AwaKvi wbnŏZ nġġQ| Bcmvŏi Av`Zj` wii` I SġKcY`RbġMvŏx Ges Zvġ` i mgvRi tUKmB Dbġb mvaġb cġZkŏZex ħġġK AskMġY Kiv|

RvnrRfvzv kġgKġ` i AwaKvi i ġġv Ges GB KgRvġĒi mweR gvġbvġġġb G`vWġfvġKwm KivR Ki ħZ wġġq cġqkb GKwU cġkĒe ġġLvgġL nġZ nq| tm wU nġj v RvnrRfvzv kġgKġ` i wbtq Bcmv ħKb GġZv Drmwvx| ZLb Avgvġ` i `p Ges `úó DĒi Bcmv Zvi cġZŏvj Mġġ`ġKB ZYġj chvġqi gvġġI i AwaKvi i ġġv Z_v `wii` `vbi mġb fġgKv ti ħL AvmġQ|

RvnrRfvzv kġgKi vL gvġj , weifbŏMġel bv Ges cġġ cġġ Kvq ħj Lvġj wLi gvi dr Rvbn ħvq Zvġ` i AwaKvi cġZwġqZ j wNZ nġ`Q| GŐvov 90 Gi `ġġK Ges 2000 nġZ 2003 mġj chŠ-GġKi ci GK eo eo `NŐbv RvnrRfvzv Kvĥġg Gi Ae`e`vcbv mKġj i `wŏ AvKlġ Kġi | GB mgġq weifbġe NŐbvq AġbK kġgK wbnZ nq| GŐvov weġġvi Y RbxZ bvbv `NŐbvi KviġY Avġkcvġki cwi ħġġki Dci Gi gvivZġK cġve cġo| Mġel Kġ` i ġġZ, RvnrR fvzv i Ae`e`vcbv dġj Aġ Gj vKvi cwi ħġk I `ġ` gvi vZġK ũgKxi ġġL| Ri`ix wfvĒġZ cġqvrbxq e`e`v bv ħbqv nġj GB ġġZi cwi gvY cġZwġqZ evŏġZB `Kġe| Ab`w ħK gvġewaKvi Ges cwi ħġkew` ms`v_ ħj v GB mgġq RvnrRfvzv

kġgKġ` i wbi vġEv wbnŏZKiY Ges cwi ħġġki Dci Gi cġve wġqšġYi Rb` bwmZġvj v cġġqġbi `vex RvbnZ `vġK|

Bcmv ħġġnZmxZvKġĒ cġZwŏZ GB ħġġġġ Bcmv ZLb ħbZZ;cŏvġbi fġgKvq AeZxY`nq| cġġġKfvġe Bcmv KvR Ki ħZ wġġq Dġj wġ Kġi `xNġgqv`x cwi Kwġ Z Kvĥġg Qvov wkċteġKs kġgKġ` i AwaKvi I cwi ħġġki ġġZ wġqšġYi Rb` bwmZġvj v cġġqġb m`e bq| Gi B dj kġwZġZ Bcmv wkċteġKs kġgKġ` i AwaKvi I cwi ħġġki ġġZ wġqšġYi Rb`B GwġfvġKwm Kvĥġg i i` Kġi |

Bcmvi ARġ

Bcmv 1997 mġj ħġġK wkċteġKs weġġq Z` , DcvĒ msMġ Ges wKŐYRwi c KvR i i` Kġi | Bcmv 2003 mġj ħġġK MVbgj K fvġe wkċteġKs kġgKġ` i AwaKvi msi ġġY Kivi Rb` KvR i i` Kġi , ħv wkċteġKs weġġq cġġg AvbŏwġbK Ges `xNġgqv`x KgġPx| ġwU AvR cġZwŏZ mZ` ħ, Bcmv evsj v` ħk wkċteġKs Kvĥġġgi cġġg mPbvKiv x ħviv Lġe wġexo fvġe G weġġq KvR Kġi ħvġ`Q| RvZxq I AvŠRġZK mKj msMVb ev cġZŏvb wKsev e`w` ev ħKvb MYgva`g ħvivB GB weġġq KvR Ki ħZ Dġ` `vM ħbq Zviv cġġġKfvġe Bcmvi mġġ_ ħvWġġwM Kġi `vġKb| GiB avivewġKZvq Bcmv eZġvġb Rġqb I qwġKŠ Mŏc(AvBGj I , AvBGg I evġmj Kġġfbkb ħŠ` mgvŠZ Mŏc) mġġ_ KvR Kġi ħvġ`Q| BwZġġ` Bcmvi mġġ_ AvŠRġZK cwi ħġkev`x msMVb MŐYwcm, gvġewaKvi ev`x msMVb GdAvBwWGBP (FIDH) I Ab`vb` msMVġbi mġġ_ GKwU mġj`úK`wCZ nġġQ| 2005 mġj Bcmv cġġg evġi i gZ MŐYwcm I GdAvBwWGBP-Gi mġġ_ ħŠ`fvġe AvŠRwZK cġKvkvb ŐEnd of Life Ships-The Human Cost of Breaking Shipsŏ cġKvK Kġi | Bcmvi mġġ_ ħbU I qwġKŠ m`úK`cġZwŏZ nġġQ wkċteġKs weġġqK AvŠRwZġR m`cŏvġqi mġġ_ | mġġ`cġZK mgġq beMwZ tġvġg ŐGbmRI c-vUdig Ab wkċteġKsŏi Kvĥġġgi m`m` msMVb wnmġe mġuq mġj`úK`vcb Kġi ħQ| ħv GKwU mġw` Ő bwmZġvj v cġġqġbi gva`ġg kġgK AwaKvi cġZŏvi Afxó j ġġ` ARġb mġvqZv Kiteġ| GŐvov Bcmv wefvMxq I RvZxq chġqi mggbv weifbŏemsMVb I Gj vġġYi mġġ_ mġj`úK`vcb Kġi ħQ|

ġw chġq Bcmv BwZġġ` kġgKġ` i ħK Zvġ` i AwaKvi m`úġK`mġPZb Kġi ħQ ħLġvġb teġki fvM wkċteġKs BġvW`Aew`Z| eZġvġb GB Bm`ġZ `vbxq RbMY I mi Kvi AvġMi Zj bvq AġbK teġk mġPZb Ges msMwZ| Zviv BwZġġ` Mġo Zġj ħQ weifbŏetdviġ| tġvġg_ ħj v nġ`Q- wkċteġKs I qvP tġvġg, wkċteġKs tmvk`vj tġvġg Ges `ġWŏmġtġvġg di wkċteġKs| eZġvġb wefvMxq chġqi msġk-ó mi Kwii KgKZġv AġbK teġk mġuq fġgKv

cvj b Ki tQ | Zvi v wkcetelKs BqrW^QZvt` i KgZrci Zv I cwi` k^Q AvtMi Zj bvq ewotqtQ | wefbaMYg`a`g` , tj v AZ`S`- vqZkxj Zvi mvt_ GB wel tq KvR Kti hv`Q | Buzgta`B Bcmv I wefbaMYgva`tgi mvt_ GB Bm`tZ mpm`uK^Q- wmcZ ntqtQ | tRjv chiq D³ wel tq wefbaetckvRwe, wKqK, mvsew` K, MtelK, mKxj mgvRi cZwba I mggbv mSMVbi mgstq Mto DvtQ tRvU | `vbxq chiqi bxwZubaF Kivl wkcetelKs wel qvU m`utK^Q I qvKenj |

GKuv mgq vQj hLb wkcetelKs m`utK^Qh tKvb Z` cvl qv AZ`S`- yfn vQj | wKs`mgatqi cwi μgvq I wefbaet`Yi D` vtMi dtj Zv AtbKvskB cwi eZ^B ntqtQ | GLb Z` Avi tMvcb Kti ivLv hvq bv | gvby AvtMi Zj bvq AtbK tek mtPZb | Z` tMvcb KivUvB GLb eis Kwb | Ab`w` tK wkcetelKs e`emvqxiv GLb wkcBqrW^QtKvb NUbv ev `N^Qbv NUK Zv Pqvby | `vbxq, RvZxq I AvSRwZK wefbaetPvtci Kvi tY Zviv GLb `N^Qbv m`utK^QLpB mtPZb | Kvi Y `N^Qbvi ci `vbxq, RvZxq I AvSRwZKfvte bvbvlgLx Pvtci m`g`xb nq | th tKvb `N^Qbvi ci GLb gvij K cq | AvnZ kigKt` i wPwKrmv mnvqZv Ges wbnZ kigtKi cwi evi tK qvZc`Y c^Q vb Ki tZ wKQy wKQyt q^Q t^Q D` VM wot`Q | `vbxq K vUvKui iv qvZc`Y t` l qvi Rb` wKQyt q^Q t^Q D` VM wotq`vtK | wKs`kigKt` i mweR Ae`v AvtMi gZB | mi Kvti i h`vh`c` t`q | I bxwZgvj v clyqb Ges ev`evq Qrov G Ae`vi cwi eZ^B m`e bq |

GB wel tq Avtiv epEi cwi mti KvR Kivi t`q^Q Buzgta` GKwU BuzvPK cwi tek I Ae`v m`o ntqtQ etj ej v hvq | ZvB GLbB Dchp` mgq RvZxq chiq D` VM MhY Kiv Ges AvSRwZK chiq t`tK Pvc Ae`vnZ ivLv |

A`vWt`fvKwim

GWt`fvKwimi AwrfawbK A`nt`Q Awatci vkg^Q GWt`fvKwim kaUv Gtm^Q j`wUv ka OGW^Q Ges Ot`fvKv^Q t`tK | GWt`fvKwimi gj A`nt`Q gvby tK civgk^Q l qv, Zvi Awakvi m`utK^Q, vqZj m`utK^Q Ges ZvtK mtPZb Kti Zvi KU` tUv ewotq t` l qv, ZvtK Avb t` l qv, Zvi cvj t`v a`vbavi Yvi cwi eZ^B mnvqZv Kiv Ges ZvtK Ktg`D^Q Kiv |

GWt`fvKwim ej tZ tevSvq- bxwZc^QYZv I wv^QS`-MhYKvix` i gZvgZ I AvPiYtK m`w^Q c^Q cwi Pvj bvi Rb` c^QfvwZ Kivi GKwU KvRi thvMvthvM c^Qlvq | GWt`fvKwim KgRvtEi Rtb` c^QqvRb D^QvebvP`S`-I cix`v vbi v`vi | Gi gv`v ntZ cv chS`-me wKQy Avtm AwfAZv t`tK | GWt`fvKwim m`utK^Q Avb ev `qZv KLt`bvB nvtZ Kj t`g KvR Qrov c^Qfvv`i AR^B Kiv m`e bq |

GWt`fvKwim ntj v KZ` , tj v mpmMwZ c^QPov I KvRi mgstq | b`vq I mgZv wfvEK mgvR c^QZov Kti cvej K cwi m, AvBb ms`vi I clyq^Qbi Rtb` GWt`fvKwimi KvR I c^QPov , tj vtZ MYZwSK c^Qlvq e`euZ wefbaetKSkj I nviZqvi B tekx e`euZ nq | GWt`fvKwim KgRvtEi wbtqvRZ KgMY GWt`fvKwim KgRvtEi cwi Pvj bv Kivi Rtb` c^QqvRtb Zv qvYKfvte th tKvb Avb^QwbK I Avb^QwbK tKSkj D^Qvebv c^QqvM Kti `vtK |

GWt`fvKwimi D`i k`mgn :

- K) AvBb I bxwZ clyqb, ms`vi I ev`evq
- L) tgSij K tmev mgfni e`e`v I we`gvb tmev , tj vi gvby Dbq
- M) bZp c^QZovmgfni m`o I we`gvb , tj vi ms`vi

GWt`fvKwimi tKSkj mgn :

- K) thS` D` VM: Gburi N^QGburi , Gburi N^QbvMvi K mSMVb, Gburi N^Quri , tRvU, g^Qx ev tbUI qvK^QZix |
- L) G`vKkb wi mvP`ev cvBj U Kg^Q : cvBj U ev G`vKkb wi mvtP^Q gva`tg Avtiv KvRi fvte tKvb mgm`vtK tgvKvtj v Kiv hvq Ges mi Kvi tK Dcj w` Kiv t`v hvq |
- M) AvBb Av`vj Z: AvBb cwi eZ^B A`ev mgm`vi , i`Zj m`utK^Q w^Q AvKl Pvi Rtb` tKvtU^Q mnv`v` tbqv
- N) MtelYv I wKq^Q Kvhp^Q tgi gva`tg bxwZ wvavP^Q i wefbaetZ` , ZEj, DcvE I weKi bxwZmgn mi eivn Kiv |
- O) msMVb `Zix: `xN^Qtgqv`x mthvM m`c^Qhvi tYi Rb` ZYgj chv^Q ntZ RvZxq chiq chS`-wel q wfvEK ev mvgwMK KvRi Rtb` mSMVb `Zix Kiv |

Kvt` i mvt_ A`vWt`fvKwim :

K. msm` m`m` L. gSj M. wePvi wefM N. gSjYj q O. `vbxq mi Kvi P. cvj k cKvmb Q. bvMvi K mgvR, tckvRwe mSMVb R. Gburi S. MYgva`g T. e`emvqx mgvR |

GWt`fvKwimi mvdj` AR^B kZmgn :

- K. t^QqZ: miWK gutZ^Q Rtb` Atc^Q Kiv |
- L. msMVb: tbZZ; GKZv, m`w^Q j` q^Q , k^Q kuj x thvMvthvM `qZv AR^B |

M. tKSkj : ´úó Dfí k´ I j ¶¶, cwi gvc thwM´ ARB, e´vcK wfiEK AskMhY wbuDZKi Y

N. ¶gZv: wbtRi ¶gZv m´útkmWK avi Yv _vKv, G ¶gZv KLB tKv_vq wKfvte e´eüZ nte tm wcl q ´úó Abaveb|

Bcmv Ges GWtfvtKwm cKí

Bcmv RvnrRfvzv wktí i mgm´v I m´tebv _tj v wetePbvq ti tL GB wktí m´útkG GKIU m´´úó bwxZgvj v c¶qtb mi Kvti i ´wó AvKI ¶ Ges RbMYtK GB wktí i m´tebv _tj v wbtq m´PZb Ki tZ Df´ vMx nq| cÜ_g chv¶q I tqemvBU Ges e´w³MZfvte wewfbæZ_´ msMh Kiv nq| wKs´i agvI Z_´ msMh mxgve× bv t_ tK Avti v e´vcK chv¶q KvR Kivi Df´ vM nvtZ tbq Bcmv| wKcteiKs wktí m´útkm i Kvti i tKv m´bw´ B bwxZgvj v tbB| gj Z mi Kwii tKv c´otcvl KZv bv _vKvi KvitiYB GB wktí ´Z c´hvti ewavi m´Sxb nte´Q Ges tfZi I ewnti bvbv mgm´vi gjLvqL nte´Q| GQov mavi Y gvb¶I i tbwZevPK avi Yvi KvitiY GB wktí µgk Rbwev´Qbantq cotQ| GB wktí i m´tebv m´útkm´ tki gvb| c¶i v¶i m´PZb bq| GgZve´vq GB wktí i w´´gvb bvbv ai tYi mgm´v mgvavbKfí m´bw´ B I m´m´S Z bwxZgvj v c¶qtb mnvqK wntmte KvR Ki tZ Bcmv ´xN¶gqv´x GWtfvtKwm cKí i Kvh¶g´i i´ Kti |

G avi vewnkZvq 2003 mvtj ´gvb¶I i Rb´óGi mnthwMZvq Bcmv RvnrRfvzvq kigKt´ i AnaKvi Av´vtqi j t¶| Avb´wmbKfvte ´i i´ Kti ´OGWtfvtKwm di G cvej K cuj w UzGbmDi wDg´vb i vBum Bb wKcteiKs BÜwóm0-cKí | cKí i cÜ_g eQi ´vbxq chv¶q m´PZbvqtb i KvR m´úv´ b Kiv nq| GQov Rwi c KvR Pvj vtvbi gva´tg ZLbKvi cwi w´wZ Ztj Avbv nq| wDZxq eQti m´xj mgvR, PAMtgi wmw Gj vKvq wewfbæm´PZbvqj K Kvh¶g m´úbaKiv nq| Bcmv m´úw´ Z KvRi gta´ Dfj -LthwM´ KgRvtEi gta´ i tqtQ, wewfbæ tdivg MVb| G _tj v nte´Q- wewfbæ´g , Ktj R Ges wektje´´vj tqi OvI OvI xt´ i wbtq MWZ wKcteiKs ótWuJ tdivg, ´vbxq m´xj mgvtRi cÜZwba´ i wbtq wKcteiKs mgvR Kfí tdivg Ges ´vbxq m´sew´ Kfí i wbtq wKcteiKs I qvP tdivg| GB tdivg _tj v MVtbi gj Dfí k´ nte´Q, RvnrRfvzv wktí i wvRgib cwi w´wZ Dbqtb Pvc mwó Kiv|

GQov cKí i MZ 3 eQti m´úw´ Z Dfj øL thwM´ KgRvtEi GKIU Zwj Kv wbtgac0 É nte vt

Zwj Kv (Kg¶mP)

µg bs	Zwi L	Kg¶mPi bvg
cKí i cÜ_g eQti m´úw´ Z Kg¶mPmgn		
1.	19 bte´f 003	wek!Uqtj U w´ em D´ hvcb
2.	10 wWtm´f 003	gvbwaKvi w´ em D´ hvcb
3.	15 wWtm´f 003	´vbxq mi Kvti i mvt_ gZwibgq mfv (BDwbqb cwi I´ , DctRj v cKvmb)
4.	1 Rvbywi 004	´vbxq mgvR Kve cÜZwba´ i mvt_ gZwibgq mfv
5.	17 tde´qwi 004	teBRj vBb ÷ wWvi dj vdj wbtq ´vbxq mi Kv chv¶q gZwibgq mfv
6.	23 tde´qwi 004	´vbxq t ÷ Ktnvi vi t´ i m´PZbZvgj K KgRj v
7.	1 gvP´04	PAMtgi MYgva´g Kg¶ i wbtq wgvWqv Kbdvti Y
8.	4 gvP´04	mxZvKfE Kg¶Z MYgva´g Kg¶ i wbtq wgvWqv Kbdvti Y
9.	25 gvP´3 Gwctj 004	cÜqvRbxqZv hvPvB Rwi c
10.	17-19 Gwctj 004	wZb w´ b e´vcx MY´¶¶i msMh Kvh¶g
11.	25 Gwctj 004	m´xj mgvtRi cÜZwba´ i mvt_ ci v gk¶mfv
12.	26 Gwctj 004	gvb¶I i Rb´ó cÜZwba´ i mvt_ Bcmv i GWtfvtKwm cKí i Kg¶ i I qvKRc
13.	21 tg 004	tg w´ em 004 D´ hvcb
14.	29 tg 004	mxZvKfEi DctRj v wbev¶x Awdmvti i mvt_ Bcmv i gZwibgq mfv
15.	12 Rb 004	wKcteiKs ch¶¶Y tdivgtgi mvt_ bwxZ wba¶ Yx mfv

16.	15 Rþ 004	˘vbxq mKxj mgv†Ri cZwbwa† i mvt_ gZweibgq mfv
17.	23 Rj vB 004	RvnrRfv½v wkt†i KgPZ klgK† i mvt_ gZweibgq mfv (3)
18.	25 Rj vB 004	wkcteiKs chfeŋY tdvvtgi mfv
19.	31 Rj vB 004	klgK Awakvi Av`vtq i `vj x Ges tRj v cKvmb†K ˘ŝvi Kuj uc cvb
cK†i i wZxq eQ†i m±úw` Z KgŋPmgn		
20.	12-14 t†P±† 004	µm j wbs`wfuRU
21.	7 At±vei 004	wkcteiKs mgv†RK tdvvtgi mvt_ gZweibgq mfv
22.	31 At±vei 004	÷†WuU tdvvg di wkcteiKs MVb K†i gZweibgq mfv
23.	9 bte±† 004	RvnrRfv½v wkt†i i wei vRgvb cwi w`wZ Dbq†bi Rb` mKxj mgv†Ri cZwbwa† i mvt_ ci vgk`msj vc
24.	10 wW†m±† 004	gvbewaKvi w`em D` hvcb gvbe eÜb I wgvWqv mst†hM
25.	1-15 Rvbgpmi 005	fvi†Zi wkC BqvW`cwi` kŋ (Gj vb Ges mŋmqv, fvebMi, _ Ri vU)
26.	27 tde±qwi 005	wkcteiKs chfeŋY tdvvtgi cZwbwa† i mvt_ gZ weibgq mfv
27.	29 gvP±† 005	wkcteiKs chfeŋY tdvvtgi cZwbwa† i mvt_ gwmK mfv
28.	21 Gwçŋ 005	wkcteiKs mgv†RK tdvvtgi cZwbwa† i mvt_ gZ weibgq mfv
29.	27 Gwçŋ 005	˘vbxq mvsM` ,cKvmb Ges mKxj mgv†Ri mvt_ gZ weibgq mfv
30.	19 gvP±†g 005	MY ˘ŋŋi Awfhvb
31.	1 tg0 05	tg w`em 005 D` hvc†b bvUK I mvs` wZK Abp†v

32.	24 tg005	mi Kwi I temi Kwi cZv†bi cZwbwa† i mvt_ wkcteiKs wkt†i : Dbq†b I Ki Yxq kŋŋ Bcmvi Av†j vPbv mfv
33.	30 tg005	teBR j vBb mvt†f`cŷ` †Ki tgvok D†b†Pb I msev` m†±ŝj b
34.	20 Rj vB 005	Bcmv-†fv†i i KvMR Av†qmRZ tMj †Uej `evK
35.	30 Rj vB 005	PÆMg †Rj v cKvmb†Ki mvt_ gZweibgq mfv
cK†i i ZZxq eQ†i m±úw` Z KgŋPmgn		
36.	26 t†P±† 005	BDwbq cwi I` I wkcteiKs mgv†RK tdvvtgi cZwbwa† i mvt_ gZ weibgq mfv
37.	26, 27 At±vei 005	GW†fv†Kwm, i vBUm G _ W M††ŋY wei qK KgRvj v
38.	29 At±vei 005	mzVikE Dc†Rj v cKvmb†bi mvt_ gZweibgq mfv
39.	10 wW†m±† 005	gvbewaKvi w`em D` hvcb I wgvWqv mst†hM
40.	12 wW†m±† 005	GdAvBwGBP, wMwP Ges Bcmvi thŝ_ wi tcr†UP tgvok D†b†Pb I Av†j vPbv mfv
41.	08 Rvbgpmi x 006	÷†WuU tdvvtgi mvt_ gZweibgq mfv
42.	27 tde±qwi x 006	bi l†qi iv° Z I gvb†I I Rb`Gi wUg j wWvi Bcmv Kvhŋg I wkcteiKs cwi` kŋ
43.	06 Gwçŋ 0 06	˘vbxq mKxj mgv†Ri mvt_ RvnrRfv½v wkt†i i mvs`cZK cwi w`wZ kxl ŋ gZweibgq mfv
44.	25 Gwçŋ 0 06	wkcteiKs ni, gvbewaKvi I cwi †ek `†Y bv kxl ŋ weRq`ŝi bx wWw K†j †Ri Qv† - Qv†† i mvt_ gZ weibgq mfv
45.	27 Gwçŋ 0 06	wkcteiKs I qvP tdvvg m`m† i mvt_ gZweibgq mfv
46.	27 Gwçŋ 0 06	wel v³ eR`evnx RvnrR Gg wU Avj dv wei †x gvbEEÜb I i `vj x
47.	1 tg 06	klgK mgv†tek I mvs` wZK Abp††bi ga`w tq gnvb tg w`em Drhvcb
48.	20 Rþ 06	tdvvg di cvb wPUMs Gi mvt_ gZ weibgq mfv

ntj v tKb t`tki AwZ c00qvRbxq wevbtqvMx wkc`te`Ks wkt`r U`v` ti qvZ Ges M`vm mi eivn ubw0Z Kiv nte bv |

tKb RvnrRfv1/2v wkt`r i wkt`r wntmte `fKwZ tbB | AeKvWvtgvmZ mjeav ubw0Z Kti `N0bv, gvb1 i gZi I c1/2Z; ti vta KvhRi e`ve`v tbB | cwi tek `tY tivta tKvb e`e m`sz KvhRg tbB | tKb ktgtKi Awakvi j`Ntbi tKvb c0ZKvi tbB | G wkt`r bv Pj tj j`vf nte UvUvi gtZv tKv`u`mbi, Kvi Y Avgv` i nvtZ AeKvWvtgvmZ Dbqtbi Rb` tj vnvi tKvb weK`i tbB |

wewfbæMtel Yv, c0U, cwI Kv, ÷vWw wi tcvU0Ges Rvrv0 t`tk msMnxZ Ki Yxq Ges mpcwii kmgn bxtP mubtek Kiv tMj :

c0g AvSR0ZK RvnrRfv1/2v mtsj b, 1999 mtj i Rb gvtm tb`vij `vtU Aby0Z nq | D3 mtsj tb KwZcq mpcwii k Kiv nq G KvRi gvb Dbqtbi Rb` Ges c0vebv`jv me gntj B cksmv nq | G mKj c0vebvmgamn wkc`te`Ks Gi gvtbvbtb Avgv` i t`tk KwZcq e`e`v tbqv AwZ Ri`wi | wbtP mpcwii kmgn msu`fjBKvti D1j -L Kiv ntj v156 :

⇒ RvnrR `Zwi i b` v c0btYi mgq RvnrR KvUvi b` vl c0yqb Ki tZ nte | G b` v memgq msi`fY Ki tZ nte Ges RvnrRfv1/2v Rb` wba0i Z mgtq tµZvtK mi evi n Ki tZ nte | GtZ ktj I mgq `fUvB evf`te Ges S`K wbcšY mrvqK nte |

⇒ RvnrR `Zixi mgq e`tqi 10% A`0RvnrRfv1/2v mgq GtK wbc` Kiv mn Acivci c0mw1/2K KvRi Rb` AvSR0ZK RvnrRfv1/2v Znwej MVb Ki tZ nte | cwi Z`3 RvnrR `fveZB gaj v (Waste) wntmte MY` nq ZvB D3 gaj v cwi`vi Kivi Rb` c0Z`K RvnrR gwj KtK H Znwej UvKv Rgv i vL tZ nte RvnrRi AvKwZ, c0KwZ I wbgfY e`q AbcvtZ H A`0hLvfb RvnrRfv1/2v nt`Q tmLvfb cwi tek i`fjv I KtRi gvtbvbtb e`q Kiv nte |

⇒ th mKj t`k RvnrR KvUte/fv1/2te Zviv cwi tek m`sz e`e`v I ktgKt` i `f` I wbc`Ev e`e`v bv wbtj Zvt` i Kvq RvnrR wevµ eU Ki tZ nte |

⇒ Avgv` i t`tk G wkt`r i m0 e`e`vcbv, ktgKt` i wbc`Ev Ges mte`rcwi Dckj xq I mvgj`K cwi tek i`fjvi KvR RvZxq `f`_mi Kwii fvt`e wewfbætm±tji Awf`AZv m`ubætej vKej wbtq Uv`fdvrm`Gi gva`tg G KvR Z`vi K Kiv DvPZ |

156 m`f : Lib, Wt BDmd kixd Avntg` , 0RvnrRfv1/2v KgRiE`N Ki Yxq I c0vebv0, c0v bs`N 03, Bbri0UDU Ae tgiw b mtqt`Ym, P`EMg wekte``vj q

RvnrRfv1/2v KgRiE`i mvt`_ RwoZ gwj Kt` i mgvR, i v0 I cwi tek m`szK0 mtPZb Ges wefetKi Kvq0`vqex`_vKtZ nte t`k I RwiZi `f`_0 c0qvRtb RvnrRfv1/2v KvhRgtK µgk: cwi tekev0e Dcrtq cwi Pjv bvi Rb` t`kx, wef` kx wef`kI A I c0Z0vtbi c`vgk0, MvBWj vBb Ges bwiZgvj v BZ`w` wcl qmgn wbtq Avtj vPbv, Mtel Yv, mgš0mrvab, cwi eZ0 Ges t`kxq tcvU0 wefePbvq Avgv` i mevBtK mste`bkxj Ges mRvM ntZ nte | RvnrRfv1/2v Avgv` i Rb` Acwi nvh0, G Uvi c0vi NUvtZB nte |

RvnrRfv1/2v KvhRgti Ae`v Dbqtbi Avti KwU wfbæavi vi Mtel Yvi KwZcq mpcwii k157 -

- ⇒ S`Khp KvR tµvbs wnt`g c0j b
- ⇒ mbvZb wevPs c`wZi cwi e`tZ`AvaybK c`wZi c0j b
- ⇒ RvnrR KvUvi AvtM`fjwZKi c`v`fjgn wbcvt` mii`tg tbqv
- ⇒ Dchj` KZ0`fji gva`tg RvnrR m`szY`m wdk`Ki vtbv
- ⇒ c`jvZb I e`eüZ tZj w`wv`fs I msM0ni Dchj` e`e`v
- ⇒ ktgKt` i m`pµKrmvi e`e`v
- ⇒ m`f`cq cwib I cqtub`vI b e`e`v
- ⇒ RvnrR KvUvi AvtM mi Kvi x msuk`ó m`vmg`ni c0KZ mb`cI tbqv Ges
- ⇒ cwi te`tki Dci G c0ve hvPvBtqi Rb` Mtel Yvi m`thvM I Znwej msM0 Kiv |

evsj vt`k wkc`te`Kvm`Gtmvmtqk`bi (weGmweG)0i c`fj t`tk wkc`te`Ks wkt`r eRvq i vLvi j`fj c0weZ mpcwii k nt`Q158-

1. mi KvRi i wevæx AvBtb `fvc RvnrR Avg` wbtZ Avg` vbxKvi K 15% AvMvg f`vU cwi kva Kti Ges wba0i Z mKj c0Kvti i`i`e` Ki cwi`kva Kti Kv0gm KZ0`fj ntZ wevPs AbgvZ wbtZ nq | t`kxq A`0wZi weKvK I c0v`xi aviv A`fjbaivLvi j`fj c0Zteku t`kmg`n c0vj Z Avg` vbx`i`envi I evRvi g`fj`i m`1/2 m`1/2Z ti tL, evsj vt`tk wkc`te`Ks KgRiE`E c0Z`wKZ MwZkxj Zv Avbqtbi j`fj` ce0R Avg` wlv`i`envi 5% bxU f`vU Ub c0Z 105 UvKv

157 m`f : Khan, Yusuf S. A and Jabber, S. M. A, 0Impact of Ship Scrapping in the Coastal Environment of Bangladesh" Page no 4, Institute of Marine Sciences, University of Chittagong.

158 m`f : ewl`K c0Zte`b t 2002-2003 Bs, AwUw wi tcvU02003 Ab`vb` Z`vej`x, evsj vt`k wkc`te`Kvm`Gtmvmtqk`b-weGmweG, c0v 12, 1 Rj vB 2003

1. Av`vqbwZ Ges Dbqtb mvi PvrR^{2.5%} enyj i vLvi Rb` `vex Rvrbtbn ntqtQ|
2. `Evc RvnrRi c0B cjvZb I e`eüZ `Zj w` evnZ cY` wnmvte MY` Kiv c0qvRb tKbbv cw_exi Ab`vb` t`k, thgb cwk`vb I fvi tZ Gme ctY`i tY`tI` i eKi Avtvc tbB, ZvB evsj vt`tkl cZ`vnyi thvM`|
3. bwxMZfvte f`vtUi `vqfvi enb Kti tfv^{3v}| A_P f`vtU tevSv cjvZb RvnrR Avg`vbxKvi tKi Dci Pvcvbn n`Q| eZgvtb c0wZ² 15% nti f`vU BqWfntZ gvj vgvj wewp`i chv`q tfv^{3vi} KvQ t`tK Av`vqbwZ c0j b evAYxq|
4. mxZvKÉ wkcetKs BqWfngDwbmcc`vj /tcSi Gj vKvi gta` cto bv th Kvi tY GLvb t`tK enb Kti tbqv ctY`i Dci 2% nti gmK c0hvr` bv ntj I Kvgkbvi f`vU, PÆM0g GB ctY`i Dci tRviceR 2% nti AvMvg gmK Av`vq Ki tQ, AvBtbi GB Acc0qM cZ`vnyi Ki tZ nte|
5. `Evc RvnrRi mshj³ wehj³ mKj tRvitiUi RvnrRi Awet`Q` Ask Ges Gj wWUi Dcv`vb wnmve MY`| ZvB Kv0gm KZc`q mvari Y weAwBgtej` GKwU tRvitiUi Ae`vnuZ w`tq Acivci tRvitiUi wj w0Zxq i evqtb Avl Zvq tdj tQ GB KvRwU tbnvtqZ weawisk`i, hvnv cZ`vnyi Ki tZ nte|
6. RvnrRi c0B mKj wdr/tUwj wfk b 110 tfiv`e we`jZ Pwj Z| GB mg`-Btj wK/Btj KUwb` mvgM0` j fivM 220 tfiv`e we`jr w`tq Pvj vtbv hvqvb weavq `Evc wnmvte MY` nte| ZvOvov c0B wdr/tUwj wfk b wj 20/25 erm`ti i cjvZb weavq G`w0tgUW f`vj j wfvE`tZ `^`LvZ m0ut`K Ki ev` w`tq i evqb c0qvRb| ev`te GB mg`-Btj KUwb` mvgM0i ewYwR`K gj` tbB| ZvB GB mg`-AwZcjvZb `te`i i evqb bv nI qvB AvBbm0SZ|
7. fivPti i Rb` RvnrR Avg`vbxKvi Kiv c0q t`tI`B wbr`e`e`vcbvq RvnrR `mKZvqb Kti `vtKb| wKs`PÆM0g tcvU`KZc`q UvM e`envi bv Ki tj I UvM PvrR^{0e}`ti i cvBj U e`envi bv Ki tj I cvBj U PvrR`Av`vq Kti tbq hv AvBtbi cwi cwS` Ges cZ`vnyi thvM`|
8. RvZxq wbi vcEvi LwZti `Evc RvnrR ntZ evsj vt`k tbfx KZR` msMpxZ hšcwZ` t`j vi I Rb, RvnrRi tgvU I Rb t`tK ev` w`tq Kv0g i evqb evAYxq hvZ Avg`vbxKvi KMYtK Aw`R` q`q`wZi m0sLxb ntZ bv nq¹⁵⁹|
9. PÆM0g-XivKv gnvmot`Ki mv`_ wkc BqWfng 1-2 wKtj wglvi `xN`10 (`k) wU Gt0P ti wU i tqtQ| Pj vP`j i AthvM` GB Ac0k`-I KvPv iv`v`w`tq gvj evnx U0K hvZvqZ Kti | Gme iv`v`mi Kwii fvte ms`vi Kiv DvPr|

159 mF: GB AskwU mshM Kiv ntqtQ-Avj g, Rvdi, t0mtWU, evsj vt`k wkcetKw`Gtmmtqkb (wGmeG) 0mi Krti i tbaZerPK` w0fwi Kvi Y wkc tetKs wkt`i KmsLZ Dbqtb nt`Q bI0, m0smK PwUwi eibx, c0v 07, PÆM0g, i wevi, 17 Rj vB 2005

10. wkc BqW⁰tj vtZ tUwj tdbv msthvM`i Afvte wkcetKs e`emvq `wei Zv I `b`w` b KvRr c0ZeÜKZv wei vR Kti | Ri`wi wfvE`tZ tUwj thvMvthvM`vcb c0qvRb|
 11. RvnrR wfvRtbi Rb` Gj wC M`vm c0qvRb| wKs` Gj wC M`v`mi Afvte c0qvRb gZ `Evc KwUs m0e nq bv| c0KwZK M`v`mi e`envi wkc BqW⁰vj y c0qvRb| evLi vev` M`vm wkc BqvW⁰msthvM` c0 vb Ki tj wkcetKs wkr`vqtb MwZkxj Zv evote|
 12. wkcetKs BqvW⁰ Avtkcvtk GKwU nvmcvZj wbg0Y I GKwU dvqvi t0kb Pvj j `we`xN0` tbi | Ri`ix wfvE`tZ Gi ev`evqb mi Kwii fvte Aciv nvh0`
 13. wkcetKs Gj vKvK 0wkr` bMx0¹⁶⁰ tNv Yv Kiv Avek`K| AvšRwZK gv`bi WK BqvW⁰ hM-DcthvMx tRwU wbg0b| t0wUs evR⁰ t0wUs t`ub msthvRtbi gva`tg KvRi ch0j³MZ gv b ewx` Kivi j t`q` GB mg`-fvix hšcwZ` i e`gj³ fvte Avg` wbi mthvM` c0 vY Kiv|
- t`tki msweavb, Kvi Lvrb AvBb, AvBGj I Kbtfbkb Ges wbi vc` KvRi cwi tetki Rb` RvZxq I AvšRwZK weaweavb i tqtQ Zvi tKvUvB KvRi tbB G Kg⁰j wU tZ| k0gKt` i `wii`^, Awk`q`v Ges AmtPZbZvi Povš-mthvM` tbqv nt`Q| k0gKiv tKej` KvR t0tqB LwK, G KvR Zvt` i `t`-`i wK` q`wZ nt`Q tmUv aZ0e`i gta` Avbvi tKvb mthvM` tbB| mvgvb` gRj xi Rb` Rxtbi SmK wbtq Zvi v KvR Kti hv`Q| G Ae`v t`tK Zvt` i cwi t`vtYi c`_tei Kiv GLbB Ri`wi |

wbtqvMKZ0` i Rb` mpcwvi kgvj v¹⁶¹ t

1. KvRr wbtqvM`i AvtM k0gKt` i c0k`q`Y c0 vb|
2. wbi vcE`v wv`l t`q mtPZbZv ewx`gj K c` t`q`c M0hY|
3. k0gKt` i wbi vcE`v mvgM0 e`envi wbu0Z Ki tZ Pvc c0qvM|
4. wK0w` b ci ci KvRi cwi tek tKgb i tqtQ tm e`vcv`i wtkl A` w`tq cix`q`v Pvj vtbv Ges cwi tek Dbqtb i c` t`q`c M0hY|
5. k0gKt` i wbcvqZ `v`-` cix`q`v|
6. `N0bvi wv`l q`_tj v h`_vh`_fvte wi tcvU`Kiv Ges Gi Kvi Y AbjmUvb Kti Zv Govt`bvi tP0v Kiv|

160 mF: GB AskwU mshM Kiv ntqtQ-Avj g, Rvdi, H
 161 mF: 0RvnrRfvzv wkt`i wbtqvRZ k0gKt`i `f`-` m0m`v0 k0gK, evsj vt`k Bbiv`wDU Ae`tj evi`-wWR (w0j m), 7g el`2q mLv, Gicj`-Rb004

7. D×vi Kvix `j MVb I h_vh_ cġkġY cġvb |

mi Kvi I AvBb cġqMKvix ms`vi Rb`¹⁶² :

1. RvnrRfv½v wkġi t`ġki cġwġ Z AvBġbi ev`evqb wġwġZ Kiv |
2. Kgġcwi ġek Dbġġb mġPó nI qv |
3. GKwU Kvġġi gwbUvis e`e`v PġyKiv |
4. wkġi GġvKvq kġgK Kġ`vY tK>`^`vcb I kġgKġ`i `v` tmev wġwġZ Kiv |
5. wġqġgZ I AvKw`ŠK mġġi i gva`ġg tmLvġKvi wġqgKvġb ev`evġb bRi`wii Kiv |

PĒMġg wġfMġq Kġgkġbi KZġ mġPe, fġg gŠġġq eiveġi tġġi Z Z_ ,
 ŐPĒMġg` mġZvKĒ DġġRġvi mgġ`Zxi eZġGġvKvq RvnrRfv½vi Aw½bvi
 eZġġb Ae`v Ges fġel`Z Kgġcwi Kġi bġ`Zix cġġ½ġ wġlġq bġ`ġZ wġġwġj -wLZ
 Z_`mgġ cvI qv hvġ | Z_`wU RvnrRfv½v KgġvġĒi mi Kwi`wġfġi cwi PġqK,
 tmRb`Dġj -L Kiv nj |

RvnrRfv½vi Av½xbvq wġiRgġb mgm`vmġġni mġġe`
 mgvavb¹⁶³ t

1. RvnrR_ġj v KvUvi Rb`Dbġ cġġ³ e`envi Kiv thġZ cvġi | Gġġġġ WK BqġġWġ b`vq`vqġ KwUs BqġWġġgġy Kiv thġZ cvġi | kw³kvj x tġġġbi mġvġġ`
 ġġj Uġġi Dġi w`ġq RvnrR`i Kġġb v`ġġ KwUs BqġġW tUġġ Avbġ thġZ cvġi |
 D³ `vcbv mġġi cġġġRġv cġġmġKi KvŐ t_ġK j vBġmY MġY eva`Zvgġ K
 Kiv thġZ cvġi | tRġv cġġmK j vBġmY cġġġbi cġġDbġ cġġ³ e`envġi i
 wġlqġw wġwġZ KiġZ cvġi b | G aiġbi cġġ³ wkġvġe e`envi Kiv hvġ tm
 wġlġq cvġġeZġ`k mgġni cġvZb RvnrRfv½v wkġi GġvKv cwi`kġ ceġ G
 AwfÁZvi AvġġvġK `vcbv`Zix Kiv thġZ cvġi |
2. kġgKġ`i RvnrġRi wġc`RbK Dġġ`vb KvUvi mgq Dġġi Dwi Rb`Dbġ
 gvġbi wġdU (`e`ġwZK ewZ WK Kivi mgq e`eüZ wġdU Gi gZ), I fvi
 tnW tnvi vi e`envi mn tnġ ġgU, nvZ ġgŠRv, ġgvUv Kvġġoi tcvI vK cwi avb I
 teġ e`envi eva`Zvgġ K Kiv thġZ cvġi | hv`Nġbvi mgq gZġi AvksKv

Kġvġe | ZvŐvov kġgKġ`i _vKvi Rb`Dġġ³ tkW e`envi wġwġZ Kiv thġZ
 cvġi | tPġġLi ġġwZ Govġbvi Rb`cġZġi vagġ K Dġġ³ hŠġwZ e`envi wġwġZ
 Kiv thġZ cvġi |

3. RvnrR KvUv gvġvgġ i ġġYġġġġYi Rb`cġġvRġb Zġġ`i ġK A`vqġ tkW
 Gi e`e`v KiġZ ejv thġZ cvġi | wġw`ġ GġvKv (thLvġb RvnrRfv½v nq)
 Ővov Ab`vb` GġvKv hZ`ġ mġġe cwi`vi cwi`ŐbeivLvi e`e`v tbqġ thġZ
 cvġi |
4. RvnrRfv½v cġZŐvġbi kġgKġ`i `Nġbvi mgq First Aid t`qvi Rb`AŠZ
 cġZ wZbġU wkġġġġKs BqġġWġ Rb`GKRb Kġi mveġġwYK Gg.wġ.wġ.Gm.
 Wv³vi mn wKŐycġġġġZ mġvġġ`Kvi x KgġġvLv eva`Zvgġ K Kiv thġZ cvġi |
5. RvnrRfv½v GġvKvq`Nġbv Kewġ Z kġgKġ`i `Z wPwKrmvi Rb`mi Kvi x
 Dġ`vġM GKwU nvmcġZġj wġgġy Kiv thġZ cvġi |
6. cġZ`K RvnrRfv½v cġZŐvġb AwMġbeġġYi Rb`c_ġK c_ġK e`e`v i vLv
 thġZ cvġi | mġġġcwi RvnrRfv½v GġvKvi cvġk mi Kwi Dġ`vġM Fire Bri-
 gade Station `vcb Kiv thġZ cvġi |
7. mKġ RvnrRfv½v cġZŐvġb cwi`kġġbi Rb`i e`wġfM ŐvovI g`wRġŐU Ges
 cġġk ewmġbx mgŠġq thŠ_ Uv`ġġvm`vKġe | hviv thŠ_fvġe D³ wġlq_ġj v
 cixġġv bwi ġġv KiġZ cvġi |
8. cġZ`K RvnrRfv½v cġZŐvġb kġgKġ`i Rb`thŠ_ exġv e`e`v Kiv thġZ
 cvġi |
9. G RvnrRfv½v Av½xbv eZġġġb cġw_exi ġġa`wŐZxq epĒġ etġ `vbġq
 Dġ`v³vi v`vex Kġi b | Zviv Rvbvb wġMZ A_ġeŐġi Zġġ`i wġfġeLvġZ
 mi Kvi ġK cġĒ Ki cġġ Pvi k tKwU UvKv | ZvŐvov AġġK kġġġKi Kgġs`vb
 nġġġġ | GwġġK ewPġq i vLvi `ġ_ġZviv mi Kvi x cġġcvI KZvi `vex Kġi b |
 Gġġġġ D³ GġvKvi cġġvRbġqZvi wġwi ġL wKŐyAeKwġġġwZ mġġvM mġġeav
 thġbt XvKv-PĒMġg gnvmġġKi mġġ_Link Road mn wKŐyKi ġi qġZi mġġeav
 t`qġ thġZ cvġi |
10. RvnrR t_ġK th wġlv³ `Zj /M`vm wġMZ nq G mKġ `Zj /M`vm mġġġi bġ
 tġġġ wġw`ġ GġvKvq U`vsK Kġi tġġvi e`e`v Kiv thġZ cvġi Ges cieZġġZ
 G mKġ AcġġvRbġq `Zj /M`vm wġbŐ Kivi (BŐvbġi dvBvixi b`vq) e`e`v
 i vLv thġZ cvġi | Avġ`vbġKZ RvnrġRi eR`c`v_ġcġKġ xq GġvKvq ġaŠZKi Y
 KġVvi fġġe wġwġ x Kiv thġZ cvġi |
11. cġZ`K wkġġġġKs BqġġWġ teŐbx GġvKvq, D³ GġvKvi Avġġcvġġk, mġġvŠ-

162 mġ: iġq, W: wġġRġ, H
 163 mġ: mġPe, fġg gŠġġq eiveġi wġfMġq Kġgkġbi PĒMġg ŐPĒMġg` mġZvKġ DġġRġvi mgġ`Zxi eZġGġvKvq
 RvnrRfv½vi Aw½bvi eZġġb Ae`v Ges fġel`Z Kgġcwi Kġi bġ`Zix cġġ½ġ wġlġq tġġi Z Z_ , cġġ 2-3, 16 tmġP=ġ 2002

Gj vKvq bwi tKj /mjcwi /Ab`vb` e, t i vcb wbowZ Kiv thtZ cvti | hv ka` tY I cwi tek` tY Kgvfbvnm wkctetKs BqvWp ki epxtZ mnvqZv Ki te|

12. KgPZ klgKt` i `NObvi wel tq mPZbZv mpmn `NObv Govtvi Rb` c0_wgK cKkqY t` qvi wel quU wbowZ Kiv thtZ cvti |

13. RvnrRfvzvi Avzxbv t_tK 1393 evsj v mb tZ GK i c0Z 6,000/- (Oq nrvvi) UvKv (c0Z eQi) Kti j xR gwlb Av`vq Kiv nt`Q; hv wvZvSB Kg| D3 j xR gwlb c0Z eQi GK i c0Z bb`Zg 12,000/- (evi nrvvi) UvKv wbaY Kiv thtZ cvti | GtZ mi Kvti i ivR`^epx cte|

14. mi Kvix Rvgi te` Ltj i c0YZv tivaKti` mKw`-Rvg j xRi Abguz cI Qrov wki gSYj q nZ Rvnr Kiv j vBtmY Bmj mduYpfc eU Kiv c0qvRb| tKbbv mKw`-Rvg j xR MhY Qrov tKv e`w3 gwj Kiv RvgtZ Rvnr Avbqb mae bq| GtZ mi Kvix Rvgi te` Ltj i nvZ nZ i qv cvte|

15. AtbK wki Dt` v3v KZR j xR c0B Rvg bevqb Kiv nq bv| dtj mi Kv wbguz ivR`^t_tK ewAZ nt`Q| mZivs BRvi bevqb wbowZ Kivi j t`q` BRvi bevqbi cZ`qbcI Qrov Kv-gm wKqvti Y wbol x Kivi Rb` Kv-gm KZ`q`K wbt` R` t` qv thtZ cvti Ges bevqb bv Kiti j xR Pw3 ewZj Kiv thtZ cvti |

16. j xR Pw3 i eZgv bxZgij v cwi eZBceR ci xqv wbi xqv Kti GKIU bZb bxwZgij v`Zix Kiv thtZ cvti |

Rbve Awgbj ivmj evej btfat 2000 mtj tKv ÷ U ÷ t_tK cKwKZ Impacts of Ship Breaking Industry on Social, Economic and Environment of Costal Bangladesh bvgK ÷ wWtZ wbtgv3 mjcwi kmga c0vb Kti b |

1. K. RvnrRfvzvi wkt`i i Rb` GKIU MvBWj vBb_vKtZ nte|
 - L. Basel Convention tK Dchp` chq` xKwZ w` tZ nte I ejer Kiti nte|
 - M. Otbsiv RvnrO (Dirty ship) Avg` wv eU Kiti nte Ges G RvZiq Rvnr i BvbxKvi K` k mg`ni mt`_ tbtMvmtqU Kiti nte|
 - N. klgKt` i tckvMZ wbi vcEv I `v` e`ešicbv mspvš-MvBWj vBb_vKtZ nte|
 - O. cwi tekixq gvb eRvq ivLtZ RvnrRfvzvi e`e`vcvK KivRi Kivi Rb` MvBWj vBb_vKtZ nte|

P. cvvZb Rvnr t_tK RkZ i vWvi, m`vUj vBU tbrfMkb, tM-vej cwrkKb wmt`-g (GPS) Ges thvMvthvM hšcwmZmga cpt i Bwbi Abguz w` tZ nte|

2. cwi tek, w`vUv K Awa` Bi, tcvU,Kv-gm, Ges tbfv t_tK h_vh_wKqvti Y MhY|
3. RvnrRfvzvi KivPigK w` gvb wki, tbs Ges ktg AvBtbi Avl Zvq i tqtQ, Gi ev`evqb wbowZ Kiti nte|
4. w`vUv K Awa` Bi KZR Bm`KZ M`vm wcvwUctKURvnr gwj Kti i wvKU tevaMg` I KivRi Kiti nte|
5. Ab`vb` KgGj vKvi gZ me tkYxi klgKt` i AwaKvi mgn c0qvm Kivi mthvM wbowZ Kiti nte|
6. Gwkt`i i GKIU Rb` bWZ cYqtb Rbc0Zwba I mgvR e`e`vcKt` i (Society Manager) mPZb Kiti nte|
7. mi Kwii KgRZPhiv Gwkt`i i gwUvi s I mjcvi wfk`b wby3 Zv` i` qZv evotZ nte|
8. RvnrRfvzvi wki gwj Kt` i gta` mduKDbZ Kiti nte hvZ Kti GB tm`ti i YMZgvb DrKI qvab mae nq|
9. Rvnr wbgZvi v Rvnr wbgYi t`q` t` th tj -AvDU cYqtb Kti tZgvb RvnrRfvzvi t`q` t` I GKIU tj -AvDU I wvRvBb`Zix Kiti nte|
10. RvnrRfvzvi KivPig AvaybKvqb Kiti nte Ges AeKvWtgvMZ mjev wbowZ Kiti nte|
11. RvnrRfvzvi e`emvK cKZ At` wki wntmte` xKwZ w` tZ nte Ges AeKvWtgvMZ I Avw`R mjev A` e`vK FY I Avg` wv i Bvbx mspvš-mthvM mjev mgn wbowZ Kiti nte|
12. RvnrRfvzvi KivPig vvi v Dckj xq cwi tetki wvfbachq KZUK` qvZmwaZ ntqtQ Ges fuel` tZ wK cwi gvY qvZmwaZ nZ cvti tm`evv` cwi tekwe`, mgvR weAvbx, mgvR`K weAvbxm Ab`vb` tckvi Dchp` e`w3 t` i mgstq Mtel Yv Uv` qdvm`Mvbi gva`tg wbi fcy Kiti nte|

cwi ðekevÙe wkctekKs Mto Zj ðZ Bcmvi mycwi kgvj v

- Awej ða^RvnrRfv½v wktrí KgpZ mKj klgKt` i Rb` e`w³MZ wbtqMcT c0vb I PvKwi i Pw³ KvhRi KiðZ nte|
- 1965 mrtj i Kvi Lvbv AvBtb wkctekKs BqvWfign ti wRótKZ Ges G AvBtbi mKj aviv Abhvqx klgKt` i mthvM myeav wbowZ KiðZ nte|
- evsj vt` ðki grm` AvBtbi L Gi 2 aviv Abyni ðYi c0qvRbxq e`e`v M0Y KiðZ nte (cRbb tñtñ gvQ i ñlv Kiv, ágbkxj gvQðK Zvi c_ AwZµg Kivi mthvM w` ðZ nte)|
- wkctekKs msuk-ó weirfbat` kxq AvBb, weavb- weðuvi K Awa` Bi KZK tctUñj qvg AvBb 1937 Gi 38 aviv Abhvqx RvnrR emPs h_vh_ KvhRi Ges cwi ðek AvBb 1995, cwi ðek msi ñY AvBb 1997 Gi cvj b wbowZ KiðZ nte| BðZvgta` cwi ðek Awa` Bi wkctekKs msuk-ó th MvBwj vBb `Zix Kti ðQ Zv Abyni Y Kiv thðZ cvti |
- RvnrRfv½v e`emvq wbtqwrZ e`emvqxt` i cwi ðek I weðuvi K Awa` Bi weiqK bxwZ Abyni ðYi cvkvcmk tcvU, Kiv ð gm, Ges tbfxt ð_ðK Kv, ðR wKqvti Y bñ, ev`e mðSZ wKqvti Y M0Y KiðZ nte|
- mi Kvi x KgRZPhvi v G wktrí i gubUwi s I mcvi wfkðb wbhjð Zvt` i `ñZv evotZ nte Ges c0qvRtb msuk-ó mi Kwi wefvM Rbej evotbvi Dð` VM wbtZ nte|
- mtevewi RvnrRfv½v weiq GKwU mgwSZ bxwZgvj v cñqtb bxwZibañ Kt` i Zrci nðZ nte|
- fv½vi Rb` eR`evnx hvðZ mgj ðxgvq AvmðZ bv cvti, tmB e`e`v wbtZ nte|

Ri`ix Dð` VM-

- Awej ða` klgKt` i Rb` c0Zw BqvWc0_ugK wPwKrmv (First Aid) myeav wbowZ KiðZ nte|
- mKj klgKt` i e`w³MZ Z_` ti wRótvi wj wce× Ges msi ñY KiðZ nte|
- wkctekKs msuk-ó Gj vKvq Ri`ix wfvÉðZ nvmciZvj wbgvP, cwi Pvj bvi e`e`v KiðZ nte|

- AvnZ Ges wbnZ klgKt` i ñwZcðY c0vtb GKwU ñwZcðY wbanPY KvgwU MVb KiðZ nte|
- wkctekKs msuk-ó Gj vKvq Ri`ix wfvÉðZ dvqvi weðMW ev mwffñ `vcY KiðZ nte Ges AwMac0Zti va I webeCY AvBb, 2003 Gi 4 baf avivq wkC BqvWñtj vtK Aw GvnuUñj b wkLv e`venvti i tñtñ j vBtmY M0Y eva`Zvgj K Ges AvBb Awej ða`KvhRi KiðZ nte|
- wkctekKs Gj vKvi moKmgñni Dbqb KvR`i` KiðZ nte|
- c0qvRbxq QvocT M0Y eva`Zvgj K KiðZ nte|
- wbtqwrZ klgKt` i e`w³MZ mj ñlv DcKiY(ej, tm-vfm, ej) e`envi eva`Zvgj K Ges DcKiYmgñ gwñj KðK mi eivn KiðZ nte|
- RvnrR wbgvZvi v RvnrR wbgvYi tñtñ th tj -AvDU Kti tZgub RvnrRfv½vi tñtñ I GKwU tj -AvDU I wWRvBb `Zix _vKðZ nte| A_vP tRbvti j A`vti RtgvU (wRG) c`vb [General Arrangement (GA) Plan] ev`evqb KiðZ nte (cwi fvlv -K)|
- AvBGgI (IMO) KZK D`weZ MRY cvmtcvU(Green passport) avi Yv ev`evqb KiðZ nte (cwi fvlv - L Ges AvBGgI BbðfUwi , msthvRbx-01)¹⁶⁴|
- RvnrRfv½v KgRvÉðK cwi ðekevÙe Ges kñ AvBb wbowZ Kivi Rb` mi Kwi wefvM, tj vtK AvaybKvqðbi 0vivi mñlgZv ew× KiðZ nte| cvkvcmk Rbej ew× KiðZ nte|
- klgKt` i tckvMZ wbi vcÉv Ges `ñ` e`e`vcbv ev`evqtb AvBGj I Guidelines on occupational safety and health management systems, ILO-OSH 2001 (Geneva) KvhRi Kiv thðZ cvti [tckvMZ wbi vcÉv I `ñ` e`e`vcbv c×wZ mðúwKZ MvBwj vBbm, AvBGj I - I GmGBP 2001 (tRtbfv)]¹⁶⁵
- Technical guidelines for the environmentally sound management of the full and partial dismantling of ships, Basel convention

164 mñ : we`mi Z ð`Lp-IMO GUIDELINE ON SHIP RECYCLING, Resolution A.962(23), Adopted on 5 December 2003(Agenda item 19) Ges cñqvRtb AvI ð`Lp- A Summary of the Discussion on Ship-breaking(Ship-recycling) at the IMO Maritime Environment Protection Committee(MEPC-46), London, 23-27 April 200. cñkvcnk AvI ð`Lp- INDUSTRY CODE OF PRACTICE ON SHIP RECYCLING Ges ANNEX-2-www.marisec.org/recycling-Last accessed on 23.11.05

165 mñ : we`mi Z ð`Lp-Guideline on occupational safety and health management systems, ILO-OSH 2001, International Labour office(ILO), 2001 Ges cñqvRtb AvI ð`Lp- Forastieri, Dr. V, "OCCUPATIONAL HEALTH SERVICES AT THE WORKPLACE", SafeWork, ILO

series/SBC No. 2003/2 (Geneva).[CY9 AvsukK RvnrR
weirObk i tYi cwi tekmaS e`e`vcbv msµvš-Kwi Mwi MvBWj vBbm,
evfmj Kbtfbkb wmw R/Gmewm bs2003/2 (tRtbfv)] mvf_
evsj v` k wkctetKs mgwšZ Kti cwi tekewÜe KgRvÉ i fcvšwi Z
Ki tZ nte|]166

- RvnrRfvzv wktf cÖekwaKvfi i Dci Avti mcZ Awj mLZ wbt| avAv
KvRi fite cÖ`vni Ki tZ nte| klgKt` i gvbewaKvi i qv Ges
Kg@wi tek Dbz Kivi Rb` AvšRwZK AvBb, weavb, wbt` Rbvej xK
mgwšZ Kivi j tq Avšwi K msj vc, A_@n dj cöyMtel Yvi e`e`v
evAYxq|

AvšRwZK kg ms`v AvBGj I Gi ÖRvnrRfvzvi KvR wbi vcÉv
I `f`0, Gkxq t` kmgn I Zi t`i Rb` wbt` Rbvej x

RvnrRfvzvi KvR AvšRwZK kg ms`v (ILO) wbt` Rbvej x (Guidelines),
Safety and Health in Shipbreaking, Guidelines for Asian Countries and Tur-
key(2004) [ÖRvnrRfvzvi KvR wbi vcÉv I `f`0, Gkxq t` kmgn I Zi t`i
Rb` wbt` Rbvej x (MvBWj vBbm)]167 GKwU Abb` c` t`q, GB wbt` Rbvej xi
h_vh_cÖqM RvnrRfvzv KgRvÉtK cwi tek evÜe (Eco-friendly) Kivi t`q t`
mnvqK nte| wbtg@G wbt` Rbvej xi cÖqvRbxq Askmgñ D t j -L Kiv nj |

mvavi vY kZfj x

RvnrRfvzvi KvRtK wZbWU cäv b chfj fVM Kiv hvqñ cÖ wZ, weLwÜZKiY
Ges e` (UKiv) cÖvn e`e`vcbv| GB chfj t j vK cpivq fVM Kti tm t j vi
AšMZ KvRi cÖµqv t j vK wPwY Z Kiv hvq| RvnrRfvzvi cÖµqvK wevfbce
Ašt k wef` Kti Avj v` v Avj v` v KvR Ges tm tgvZvteK klgKt` i wbi vcÉv I
`f`i Rb` wec`abK KvR t j vK AwKZi mn t R wPwY Z I cwi gvc Kiv
m@e| ZvB G tKškt j wqšY I e`e`vcbv cÖqvMi gva`tg RvnrRfvzv KvRi

166 m f : w`wi Z t` Lp-Technical Guidelines for the Environmentally Sound Management of the Full and Partial
Dismantling of Ships, Secretariat of the Basel Convention, Basel Convention series/SBC No. 2003/2, Published in
2003; BASEL CONVENTION On the Control of Transboundary Movements of Hazardous Wastes and their Dis-
posal. Protocol on Liability and Compensation for Damage Resulting from Transboundary Movements of Hazard-
ous Wastes and their Disposal, UNEP, November 2005 Ges cÖqvRb Av I t` Lp- BASEL CONVENTION, Minimiz-
ing Hazardous Wastes: A Simplified Guide to the Basel Convention, Published by the United Nations Environment
Programme in September 2002.

167 m f : evsj v` t` Lp-ÖRvnrRfvzvi KvR wbi vcÉv I `f`0, Gkxq t` kmgn I Zi t`i Rb` wbt` Rbvej x (MvBWj vBbm),
Avšf RwZK kg ms`v, XiKi, Rj vB 2005

mvf_ msuk-ó Sükmgñ ` t Kti ev wbgz g chfj wbg t q Gtb klgKt` i wbi vcÉv
I `f` i qv Kiv m@e| G tKškt j i GKwU D`vni Y wbi vc` RvnrRfvzv
cwi Kí bvi g tW t j cÖ wkZ n t j v (wP t 1) | cwi Kí b w t j t Kiv w t k l RvnrRi
Z` cÖqvM Ki t j Zv RvnrRfvzvÉK nte|

wP t 1. wbi vc` RvnrRfvzv cwi Kí bvi g tWj

RvnrR-wfvÉK we`Í wii Z Z` I BbtfUwi

cÖ wZ	weLwÜZKiY	e` (UKiv) cÖvn e`e`vcbv
<ul style="list-style-type: none"> • RvZxq I wki wfvÉK I wqšY g j k kZfj x • evY eR`c` v` q RvnrRi we`Í wii Z Z` hvPvBKiy • BbtfUwi f` g j v- g v t j i Ae`vb wY q I tm t j v t Z cwi wPwZ g j K wP y c` vb • ` t Y g` Ki Y • eÜ Kiv I cÖ`vni Kiv 	<ul style="list-style-type: none"> • wbi vc` KvRi g j b w Z, c w Z t i v a e`e`v l c e q m Z K Z v • I qv K` Ac t i k b w P w Y Z K i Y I KvRi w k w D j c v q b • g v b e m @ u ` e i v i l t g v Z v t q b • n w Z q v i , h š c w Z I ` v c b v w b a f Y G e s ` v c b 	<ul style="list-style-type: none"> • wÖxq ` d v weLwÜZKiY • t k Y w e b ` w m K i Y • c_ K i K i Y • w i t m c k b l _ v g R v Z K i Y • b` w k b • c p t c Ö µ q v R v Z K i Y

cÖ wZ chfj t

cÖ wZ chfj, A_@ RvnrR G t m t cÖ v i c e q t K i i ` K t i e v ` t e R v n r R w e L w Ü Z K i v i K v R
i i ` K i v c h š - m g t q i g t a ` , w b t g e ` K i Y x q m g n m @ u b e K i t Z n t e ;

(K) AvšRwZK, RvZxq I wki cÖeavb I MvBWj vBbmgn:

G t j v i g t a ` i t q t Ö R v n r R i g w j K / w e t µ Z v (v e n d o r) K Z R A v B G j l - i G u i d e l i n e s o n
ship recycling (RvnrR c p t c Ö µ q v R v Z K i Y M v B W j v B m) , e v f m j K i t f b k t b i T e c h -
nical guidelines for the environmentally sound management of the full and
partial dismantling of ships (CY9 AvsukK RvnrR weirObk i tYi cwi tekmaS
e`e`vcbv msµvš-Kwi Mwi MvBWj Bbm), AvBimGm cÖvZ Industry code of

practice on ship recycling (RvnrR cptcūqvRvZKiY ukí AvPi bñwa), tckvMZ wbi vcĒv I "Ā" (I GmGBP) mspvš-RvZxq MvBWj vBbmgn, A_ev th tKvb mgZj "wbqšy'gj K ev AvPi Ywefj kZñgn cvj b;

(L)hvPvB I Rwi c :

Gi gta" Ašfj i tqtQ ŌMŪY cmtcvUŌ G ewYZ Z_" A_ev Ab"vb" DcKiY Bbtf>Uwi bw_hvPvB A_ev tKvb Bbtf>Uwi mi ei vn Kiv bv ntj RvnrR Rwi tci e'e-v| Gi gta" Ašfj i tqtQ cŌ_wgK chv'j vPbv m=úbk iY Ges cvl qv tMtj, Ab"vb" we"gvb DcvĒ, wētkl Kti klgKt' i "Ā" wbi v'Y, KvtRi ch'j vPbv t_ tK cŌB DcvĒ wētk-IY;

(M) Bbtf>Uwi fyβ gjv gv'tj i Ae-vb wPwYZKiY Gtes tm_tj vZ cwi wPwZgj K wPý cŌ vb :

RvnrR_vKv wec3/4bK eRñgñi wec` m=útkñKj klgKtKi mtPZb nl qv wŌwŌZ Kivi Rb" RvnrR tmme etR' Ae-vb wPwYZ Ki tZ nte Ges m=é ntj tm_tj vZ mj'úó I m'w' Ōfvte cwi wPwZgj K wPý cŌ vb Ki tZ nte Ges wbi vc` RvnrRfvzv wkwWDtj Ges cŌZw KvtRi bKkv (working drawing), cwi Kí bv, I Dc-wKv` vi t' i Rb" cŌxZ wbt' Rbv, BZ" w' tZ tm_tj vK wPwYZ Ki tZ nte;

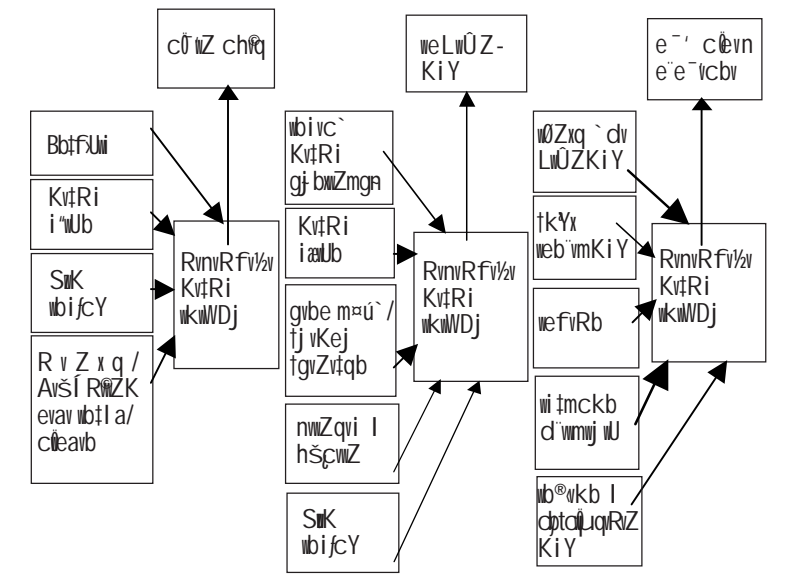
(N) `tYgβKiY :

th tKvb Aewkó M'vmgβKiY, U'vsK/cŌKvŌ cwi `vi KiY Ges enbKZ gjv gv'tj i Aewkóvsk (wec3/4bK ivmvqwbK ev Ab" tKvb ai tbi c`v_) AcmvitYi cwi Kí bv cŌqb Kiv Ges tmme KvR m=úbrKiv;

(O) eŪ Kiv I L'tj tdjv :

Gi kZ'ej xi gta" Ašfj i tqtQ RvnrRi nvBWj K wmt÷g, eqj vi, AwMe mj' v e'e-v, R'j wŌ tZj I we`jrPwj Z wmt÷gmgñ thgb tRbv'ti Ui, Bbimbv'ti Ui, tdk I qvUvi wmt÷g, wŌW U'vsK I Avbj swMK wŌwUsmmgn eŪ Kiv A_ev L'tj tdjv |

wP t 2. RvnrRfvzv KvtRi cŌZw cāvb wkwWDj cŌq'tbi Dcv`vbmgn



❖ weLwŪZKiY ch'q:

wbi vc` RvnrRfvzv wkwWDj mgñ mKj cāvb LwŪZKiY cūqv I Dc-cūqv wPwYZ Ki tZ nte | G_tj vZ Ab"vb" KvRmn, wbt'gñ KvR_tj v Ašfj `vKte:

- (K) wbi vc` KvR wŌwŌZ Kivi gj bwZmgñ I m=úbrKZ cŌZw Suk wbi jcy wfvĒZ cŌhvR" cŌZti vagj K I mj' v'vj K e'e`vmgn wbañ Y I ev` evqb;
- (L) GKiu Kg@cwi Kí bv cŌqb Kiv Ges `wbK wfvĒZ wŌwŌZ Kiv th Zv klgKt' i tK wec3/4bK Ae`v' wbtq hvq bv, D`vni Y`t'c Kg@cwi Kí bŌw tKvb klgKt'K, wbt'Pi `ñ Ab" hvi v KvR Kti Zv' i mi vmi Dc'ti KvR Kivi AbgñZ t` q bv;
- (M) mg`-mvB'ti Rb" h_vh_ g'vbe m=ú' eiv' Kiv;
- (N) thme nwiZqvi I hšcwZ e'envi Kiv nte tm_tj vi Ae-vb wby' Kiv |

kqtb kwqZ nte| GLvfb th cġuqv,tj v m=ubænte tm,tj vi gta" ASfP i tqfQ wehy³ KgRvU, tZj I Ab"vb" Zij I evqexq eR[©]Acmmi Y, A"vmte ÷ m Acmmi Y, cġpte"envi thvM" Kj Kâv I hšcwmZ wevQbki Y, RvnrRi KvVtvgi eo Ask,tj v KvUv BZ"v" | GB tRvfb thme wec` t` Lv w` tZ cvfi tm,tj vi gta" i tqfQ|

- KvUvi KvRr wbmZ ev-ú I Avex`vfb KvR Kivi Kvi tY kġm-cġkġtmi Rb" wec`;
- AvMkvU I wefġvi tYi Smk;
- coš-e`mó Smk;
- cġo hvl qv, tnuPU Lvl qv I cv wQġj hvl qv;
- A"vmte ÷ mRvbZ Smk;
- wec^{3/4}bK Zij c`v_ġ M'vġmi ms`úk[©](tZj I cwi[©]vi K thSM, AcġqvRbxq M'vm thgb wdl b, KveB-WvB-A· vBW, wcmwe, BZ"v");
- wbgv^{3/4}Z nI qv (fvmgvb ev AvsukK fvmgvb KvVtvgi tġtġ)

o tRvb we : G tRvbwU nġ"Q wDZxq`dv weLwÚZKi Y I gvj vgvj tkYweb" - Kivi Gj vKv| GLvfb thme cġuqv m=ubænte tm,tj vi gta" _vKtZ cvfi eo LÉmgn KvUv, Aekó Zij I eR[©]c`v_ġmgn wqšY Kiv, Askmgn tkYweb" - Kiv Ges tQvU LÉmgn cwi enb hvfb I Vvfb| G tRvfb thme wec` t` Lv w` tZ cvfi tm,tj vi gta" i tqfQ:

- AvMkvU I wefġvi tYi Smk;
- wec^{3/4}bK evġ[©]ui Dcw`wZ;
- wec^{3/4}bK Zij c`v_ġ ms`úk[©];
- cġo hvl qv, tnuPU Lvl qv I cv wQġj hvl qv;
- A"vmte ÷ m n"vUwj s|

o tRvb wm : GuU GKwU weLwÚZKi Y Gj vKv thLvfb wec^{3/4}bK I wec` nxb gvj vgvj Avfiv wehy³, tkYweb" - I fvi nuj s (cġpte"envfi i Rb" NġI tġtR SKSġK Kiv) Ges c_K Kiv nq| A"vmte ÷ tmi gZ AvZ wec^{3/4}bK e`mgn G tRvfb gta" GKwU c_K I Kġvi fite wqšZ`vcbvq cġuqvRvZ Ki tZ nte| tRvb w-tZ thme wec` t` Lv w` tZ cvfi tm,tj vi gta" i tqfQ:

- ev[©]ú (KvUv, tQv, wevQbki Y t_ġK mó);
- tnuPU Lvl qv I cv wQġj hvl qv;

- ``wnKfite fvi x e`DġEj b I n"vUwj s;

- A"vmte ÷ m n"vUwj s;

- Kvb, tPvL I Ab"vb" Bw`ġqi Rb" ġwZKi Ab"vb" tfšZ wec` (avj KYv, D"Pkā, K=úb BZ"v")

o tRvb wW : G tRvb nj cġuqvRvZKZ e` I eR[©] _vgRvZ Kivi DġI ġk` e`envfi i Rb" GKwU cġuqK e`e`vcbv tRvb| we`gvb wec` mgġni ġwZKi cġfve wbgZg`ġi bwġtq Avbvi j tġ" wec^{3/4}bK eR[©], wbi vc` e` I cġuqvRZKZ e` I hšcwmZmgn c_K Kivi Rb" G tRvbġK AvI I wef³ Kiv DvPZ| G tRvfb mPivPi wec` mgġni gta" i tqfQ:

- tnuPU Lvl qv I cv wQġj hvl qv;

- ``wnKfite fvi x e`DġEj b I n"vUwj s;

- wec^{3/4}bK c`v_ġ n"vUwj s (Zij c`v_ġ cġi "xvi KZ M'vm)

- tPvL, Kvb I Ab"vb" Bw`ġqi Rb" ġwZKi Ab"vb" tfšZ wec` (avj KYv, D"Pkā, K=úb BZ"v")

- AvMkvU I wefġvi tYi Smk (tZj I Ab"vb" M'vm-mġóKvix c`v_ġ _vgRvZKi Y)

o tRvb B : G tRvbwU cġkvmwbK I Ri"wi cwi w`wZ tgvKwej v KgRvġEi Rb" e`envi Kiv nte| G tRvfb th`vfb DBĀ ev DġEj b/Uvbi Ab"vb" hš; _vKte tm`v Qvov Ab" tKv_vl tZgb tKvb wec` tbB| thme fivb KvR I gvj vgvj Ri"wi cwi w`wZ e`e`vġK ġwZMġ' wKsev evavMġ' Ki tZ cvfi tmme cġuqv I gvj vgvj t_ġK G Gj vKvġK ġ³ ivLġZ nte|

o tRvb Gd : Ab"vb" mKj KgRvġEi cġuqv t_ġK wevQbG tRvbġK eR[©] w[©]vkb KvR A_ġ Bwmbvġi Uti eR[©]f`šfZ Kiv, miwmi gwUPvcv t`qv A_ev figġZ Aew`Z Ab" tKvb w[©]vkb`vcbvq cwi entġi gva`ġg eR[©]w[©]vkb KvRi gta" mġvex ivLġZ nte| G tRvfb wec` mgġni gta" i tqfQ:

- wec^{3/4}bK e` (KvWb c`v_ġ, Zij c`v_ġ wcmwe BZ"v");

- evġ[©]ú (wbmZ nI qv A_ev wbmZ Kġi t`qv);

- wefġvi tYi Smk;

- wec^{3/4}bK c`v_ġ n"vUwj s|

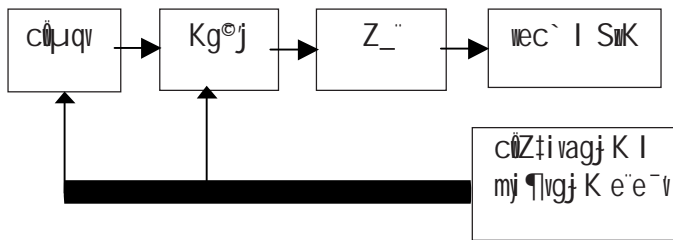
(5) fivzi Rb" Aġcġgvb _vKvKvġ KLbI KLbI RvnrR t_ġK teAvBbxvite eR[©]I weLv³ c`v_ġmġġ`ġtdj v nq| RvnrR Zġti wfovġvi tġtġ, eR[©]mġġ`ġ

tdjvi DfIk` ntv RvnrRi fvi Kwgtq RvnrRtK fvzv` vcbvi h_vmae KvqQ Gtb wfovfbv| GiKg eR`wbtfjci cUv` mKZ Gj vKv` wL Z Kiv Ges mubKvixt` i Dci mae` flwZKi cFve tdjv, gvQ` wL Z Kiv Ges Amw` » (unsuspecting) Rbmvari tYi G` wL Z gvQ Lvl qvi dtj cieZxRvtj Zvt` i kvwi i xK mgn`v mjo` nI qvi gZ ARvbv wec` mjo` Kti | ZvB tRvb wefvrftbi mgq mgf` a eR`wbtfjc eU KivtK Drmnv t` qvi Rb` RvnrRfvzv cUqvq t` tK cU mKj e`i e`vcbvi wefqw wetePbvq ivLtz nte|

(6) SntK wbfCY tfsZ Kvtr (physical practice) mxgve x bv titL eis Zv thme Gj vKvq fvzb cUqvq ev` vgrvZKi tYi KvR maeubKiv nte tmme Gj vKvZi maeubKiz nte| Dcti ewYZ mvBtUi tRvb wefvrftbi D`vniY t` tK Guv` uo` th, tKvb GKwU cUqvq t` tK D`wZ wec` Ab`vb` cUqvqK flwZM` Ki tZ cvti, wefkl Kti hLb tm` tYi ci` uti i Lp` KvQvKwQ cwi Pvj bv Kiv nte Ges thLvfb mvBtUi KvQvKwQ RbemwZ` vKte|

RvnrRfvzv KgRvtE wec` I SntK cKgtb cU t`jc :

wP t 6. Kg` tji SntK wbfCY gtwj



➤ SntK wbfCYi Ask wntmte wbtqvMKZP.

(K) w`i Ki tEb, kltgKt` i Ges thLvfb h_vh` tmLvfb Zvt` i cUzvbwa` i Ges Avi hvf` i wec` 3/4 bK cwi cwkR Dcv` vbi ms` utk` Avmvi maebev i tqtQ Zvt` i wK wK wbt` Rbv, cKk flY I Z` cU vb Kiv Avek`K;

(L) w`i Ki tEb, Z` mgv nvj bvMv` i vLv wbuoZ Kivi Rb` wK wK c` t`jc MhY Kiv cUqvRb;

(M) bewbh3 I e`jx ntq Avmv kltgKt` i Rb` cUqvRbxq cKk flYi cwi Kí bv Ki tEb;

(N) ms` uk` gvIvi fweL` Z cwi ex flYmn, SntK wbfCY chEj vPbv Kivi Rb` Kvhpig MhY Ki tEb|

➤ Dch3 KZ fl thi` c wbaflY Ki tZ cvtib tmi fc tgqv` i Rb` A_ev Gme wec` 3/4 bK cwi cwkR Dcv` vbi Aw` Zjtj vc cvevi ev cUqvq e`envi tkl nevi ctii SntK wbfCY bv` wbu` mgq chS`-msi flY Ki tZ nte| GgbwK wZxqtqv` wU NUVi t` flt` wKsev SntK wbfCY tKvb SntK wbt` R NUtj Zv chEj vPbv Kiv hvq|

➤ ms` uk` gvIvi fweL` Z cwi ex flY KZ NbNb nte I wK ai tYi nte Zv wbfP Ki te` wKZ ms` uk` mxgvi AbjvtZ cU m` uk` gvIv KZUv Zvi Dci | ms` uk` gvIv mxgv t` tK AtbK wbtP ntj Ges cUqvq tKvb cwi eZB bv NUVi A_ev GB wbgvgti Ab` tKvb Kvi Y bv` vKtj Zv i aygtS gvS cptcwi gvc Kiv cUqvRb nte| ms` uk` gvIv Zj bvgj Kfvte DPz ntj , SntK wbfCY chEj vPbv mgfni ga` eZxngtq KtqKevi Zv cwi gvc Kiv cUqvRb ntZ cvti , hvfZ wbuoZ nI qv hvq th, tKvb AAvZ Kvi tY gvIvi cwi eZB NtUvb|

➤ Uect` i gvbwP tU, A` fl wPwvZ wec` I SntK mgfni Ae` vbi m` uo` I tavaMg` Dc` vcb Ges Gme wec` I SntK` vKvi Kvi tY RvnrRi bKkv, c`vb, gvbwP ev Ab` tKvb DcthvMx DcKi tY A` f3 Avek` K mji flAgj K I cUzti vagj K kZ flj xK RvnrRfvzv` vcbvq Kg` Z mKj e` w3 i Rb` h_vh` Z` wnmvte e`envi Ki tZ nte|

SntK wbfCY chEj vPbv t

1. RvnrRfvzv cwi Kí bvi cUz chEj wec` wPwvZKiY I SntK wbfCY i agvI GKkvj xb KvR bq| cKZct fl ev` emqZ mji flvgj K I cUzti vagj K e`e`vmgR cUz` b bv ntj I wbgvZfvte chEj vPbv Ki tZ nte| AwamKs, MpxZ ev cU weZ wbi vcEv I` v` mji flv e`e`vmgRni mvdj` ev` _Zv tevSvi Rb` wí tcvURZ Avbi vc` NUV ev NwJZ` NObvtK chEj vPbv cUqvq wvWe`vK wnmvte MhY Ki tZ nte|

2. hLbB Kvtr tKvb ZvrchEY` cwi eZB NUte hvi mvf` SntK wbfCYi maeuk` tqtQ ZLb A_ev hLb maeubKZ SntK wbfCY Avi KvRi bq etj mfb` n Kivi Kvi Y NUte ZLb SntK wbfCY chEj vPbv Ki tZ nte| chEj vPbv K Review wvZvgj K e`e`vcbv cxwzi gta` A` f3 Ki tZ nte hvfZ cU wvK (ev cieZx) SntK wbfCY I SntK wbfCY chEj vPbv wPwvZ cUqvRbxq wbgvS c` t` tci cKZ ev` evq vbw oZ nq| SntK wbfCYi cwi eZB wKsev GgbwK emZtj i Djt` -Lmn SntK wbfCY chEj vPbv wbafl Y Z bw` tZ wj wce x Ki tZ nte|

3. thme Kvi tY tKvb SntK wbfCYi KvRwvi Zv bo ntZ cvti tm` tYi gta`` vKtZ cvti :

(K) kigtKi wKtU t_K Zvi t_i Dci wejfc cfrtei AwfthvM cvl qv Ges t_i PwZ wPyZ nl qv;

(L) tKvb Nbv, wec3/4bK NUbv ev Avbivc` NUbv hvi dtj wec3/4bK cwii cwkR Dcv` vb ev SntKi ms`ukNtUto, th ms`ukc0_wgK SntKi wbi fctY cwii gvY-wbYxZ (Pre-quantified) ms`uk_tK wfbonl qv;

(M) ms`ukgvtvi cieZPcwii gic;

(N) wec` ev wec3/4bK cwii cwkR Dcv` vbi SntK mautKfvj bvmv` Zt`i c0c`Zv;

(O) wqsy e`v mnt`vcbvq mstkrab, c0uqv ev c_xwZtZ Ges Drcv` tbi cwii gvY ev nvti cwieZB mrvab, hvi dtj we`gvb wec3/4bK cwii cwkR Dcv` vbmgn cwieZB NtU|

4. chfj vPbvq c0_wgK (ev cieZP) SntK wbi fctYi mKj Ask cpwefepbv Kitz nte| cpwefepbv Kitz nte wtkl Kti eZgvtb:

(K) tKvb wec3/4bK cwii cwkR Dcv` vb AcmvY Kiv ev`te mae wKbv;

(L) BwZcfe`thme wec` ev SntKi Rb` e`w3MZ mij qv mi Avg (wucB) c0qvRb ntqtQ tmme wec` ev SntKtK Drm`tj wqsy Kiv Ges wbgzG gvtvq bwgtq Avbv mae wKbv|

5. chfj vPbvq ms`ukgvtv cwii exqY Kvhpvtgi djvdj l wetePbv Kitz nte Ges Avi l wetePbv Kitz nte:

(K) wec` l wec3/4bK cwii cwkR Dcv` vbi SntK mautwZ eZgvt l nvj bvmv` Zt`i Avtj vtK BwZcfe`MhYthvM`O wntmte wetePZ ms`ukgvtv GLb 0AwZ DP0 etj wetePZ nte wKbv;

(L) tKvb wqsy c`tq c0qvRb wKbv;

(M) KZ NbNb l wK aitYi cwii exqY Kiv nte tm mautK`ceZx` chfj vPbvq th wvsv`tbqv ntqvQj Zv GLbl h_vh_ wKbv|

wec` l SntK tgvKwej v-c0Zt vagj K l mij qvgj K e`v

1. AtbK KgRvtEB c0Zt vagj K l mgw0MZ ev e`w3MZ mij qvgj K e`v c0qvM Kiv hvq| c_wK c_wK ev mjbw` SntK hv mnR ev RvUj (KtqKwU wec` i wgvj Z ifc) ntZ cvti, wPyZ Kitz c0Zw SntKB ci xqv Kti t`Ltz nte hvZ tKvb w`K DtcvqZ bv_vKv wv0Z nq|

2. SntK wbi fctY c0_g mJ (reference) wnmvte wetePZ nte Dchj3 KZet qv ev

wkrt LvZ 0gvvtb0 wbt` wKZ MhYthvM` SntKi gvt | thLvtb SntKi Dcv` vb itqtQ etj `vcbv w`i Kti to A_P tKvb mJ gvb ev gvtv tbB tmLvtb wbtqvMKZP SntKi gvtv wbi fctY Kiteb Ges wbtgve3 AM0aKvi mg Abjvnti Zv tgvKwej v Kiteb:

(K) wec` /SntK nvm ev` t Kiteb;

(L) c0Kskj MZ wqsy ev msvMvbK e`v vi gva`tg Drtm wec` /SntK wqsy Kiteb;

(M) wbi fctY Kge`e`v, hvi gta` c0vmbK wqsy e`v vi AšfP, c0qvti gva`tg wec` /SntK wvzG gvtvq bwgtq Avbteb, Ges

(N) thLvtb mgw0MZ e`v vi Avw0 wec` /SntK mgn wqsy Kiv hvte bv tmLvtb wbtqvMKZP kigt` i Rb` wbvgtj` mij qv tcvkvMn ht`chj3 e`w3MZ mij qv mi Avg (wucB)-Gi e`v Kiteb Ges Gmtei e`envi l i qvvtqY wv0Z Kivi e`v MhY Kiteb|

(O) SntKi gvtv wbi fctY c0uqv Pj vKvtj wbtqvMKZPDchj3 KZet qv ci vgk` MhY Kiteb|

SntK wbi fctY c_xwZi gvtvj i D`vniY

SntK wbi fctY Kivi eu Dcvq itqtQ| wKfvte SntK wbi fctY l wj wcx Kitz nte Zvi tKvb wba0i Z wqg tbB| wbtP GKwU c_xwZ eY0v Kiv ntj v hv mij Ges e`envi Kiv mnR|

avc 1 N c0_g avtc c0_wgK wec` wPyZ KiY| Guv RvntRi Ges RvnrRfvzv `vcbv mKj `vbt mautKitz nte| wPyZ wec` mgn KvRi cwii tek A_ev thme c0uqv mautKiv nte tm tgvZvtek Zwj Kvfv3 Kitz nte Ges c0Zw SntK wbi fctYi bw_ msi qY Kitz nte|

avc 2 N hviv RvnrRfvzv KvRi `vb/c0uqv `wqZj_vKteb Zvt` itK wPyZ wec` mgfni GKwU Zwj Kv c0 vb Kitz nte|

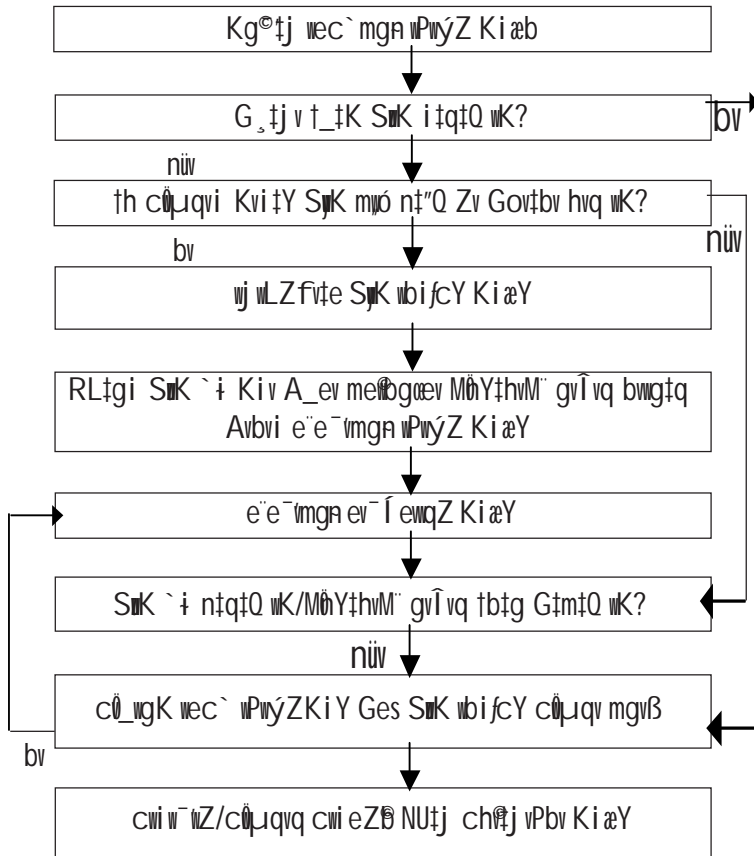
avc 3 N ZZxq avtc itqtQ wec` i SntKi gvtv wba0i Y (mshj3 gvtvj di tg evYZ t`j l dgqvi mntvth`)| `vcbv meP e`envti Rb` GKwU Awfbae c_xwZ MhY Kitz nte|

avc 4 N SntK c0Ztva ev nvm Kivi c_xwZ/c`tq wba0i Y Kitz nte, wj wcx Kitz nte Ges AZtci ev`evqb Kitz nte|

avc 5 N Povs`-chfj vPbv chfqi KvR ntjv, c0qvRb Abjvnti wec` i c0gvtvq A_ev hv` c0uqv, e`euz tKskj /c_xwZ, msvMv ev Ab` tKvb

Dcv` vtb Sjk wbi fcy c fve tdj vi gZ tKvb cwi eZB NUj _vK Zte wect` i cpg` vqb |

Sjk wbi fcy cxwZi gfwTji D`vniY



Sjk wbi fcy di t gi gfwTji D`vniY

Ae` vbt Gg. wf. Avqib teKvi	m f bst 001
Sjk wbi fcy Zwi Lt 31 wW t m a t 2002	Sjk wbi fcy Kvi xi bvg t Gm. G. w j s K m
th c`uqv / Kiv R g j` vqb Kiv ntqtQ t c i o v t b v / Kiv Uv / N I v	
w P w Y Z w e c` / S j k (h v t` t K R L g e v e j w Z n t Z c v t i) t m s h y p w i t c v U A b y m v t i K i U v t Q o v , N I v R i b Z R L g , Z t K w Q` , e j Z , c f o h v l q v , e` j w Z K k K , a w j K Y v , a t g v` M v i , w e t c u v i Y B Z` w`	
Sjk i g v l v t`	
w b g e	g a` g D` P
c` u Z t i v a g j K e` e` v c` u q v M K i v n t` Q w K ?	
	niuv bv
c e` m Z K Z v g j K / c` u Z t i v a g j K c` t` j c w j w c e x K i` b t w m w D j A b y m v t i n w Z q v i i e j Y v t e e j Y , w k e j v l c` u k e j Y , b w` f a` K Z c` u q v i K v h e v j x , e` w` M Z m j e j v m i A v g (w c u c B) , S j k w b i f c y , k i g K t` i D c i e v a w b t l a , m t i R w g t b P j g v b K i v R c i x e j v A v t i v t` L p b` v k b v j W h e - D B 12345 2001	
t K i v c e` m Z K Z v g j K / c` u Z t i v a g j K c` t` j c M h Y K i v b v n t q` v K t j w k c` u Z K v i g j K c` t` j c c` w e K i v n t q t Q ?	
th Zwi t Li g t a` c e` m Z K Z v g j K / c` u Z t i v a g j K c` t` j c e v` e w q Z K i v n t e t c` h v R` b q	
Sjk wbi fcy Kvi xi / Kvi x t` i b v g l` e j l i t Zwi Lt 31 wW t m a t 2002 w b i v c E v K g R Z w B D w b q b c` u Z w b i a	
Sjk wbi fcy Kvi xi / Kvi x t` i g s e` t	^ T g w m K c h e j v P b v K i v i c i v g k`

msþhvRbx 1

RvrvfR _vKv mæte" wec¾bK DcKiþYi AvBGgl BbþfUwi

G BbþfUwi i gþWj RvrvfRi MðY cvmþcvfUþ Ask Ges GuU þ_þK RvrvR, RvrvfRi hšcwZ I vnt÷gmgñ wbgfY e"eüZ mæte" wec¾bK DcKiY vntmþe cwiwPZ DcKiYmgñ mæúþKZ_" cvl qv hvq| Gi mvþ_ mæúþj K Z_" vntmþe, GB `wj þj Ašf® KwZcq wbow`® tkYxi mæte" wec¾bK gvj vgvj mæúþKZ Z_" weþkl Kþi tm_þj vi h_vh_ AcmviY I n"vÜwj s mæúþKZ Kwvi Mwi Z_" h_vh_ c×wZþZ msþhvRb Kiv thþZ cvþi |

Ask 1 Ñ RvrvfRi KvVþgv I hšcwZþZ hþ³ _vKv mæte" wec¾bK DcKiYmgñ

1 K. A"vmþe÷m

(`þe" t mKj A"vmþe÷mþ³ DcKiþY ev AbþgZ A"vmþe÷mþ³ DcKiþY mý úofvþe G_þj vi bvg mæþj Z þj þej j vMvþZ nþe|)

A"vmþe÷mþ³ DcKiþYi aiY (teW® cvBc j"vMs KbþUBbW)	Ae"vb	Avbgwvbk cwi gvY/AvqZb
	BwÄb i"g/tgwkbvix i"g	
	÷xg mvc-vB cvBwcs I n"v½vi (mvavi Y)	
	÷xg GMR÷ cvBwcs I n"v½vi (mvavi Y)	
	wi wj d I tmdwU fvj (mvavi Y)	
	wewa cvBþci evBþi i AveiY I n"v½vi (mvavi Y)	
	cwbi cvBc I n"v½vi	

	GBPw (HP) Uvi evBb Bbmþj kb (mvavi Y)	
	eqj vi Wþg I þKwms (mvavi Y)	
	wUvi, U"vsK BZ"vw" (mvavi Y)	
	Ab"vb" (mvavi Y)	
	mþbw`® Kj Kâvi Ae"vb thgb cvæú i"g, eqj vi i"g	
	_vKvi RvqMv (accommodation)	
	m"vbwUvi x GÜ Kwgkwi þ"úm (mvavi Y)	
	Af"šþxY tWKmgñ-Zj vi DcKiYmn (mvavi Y)	
	÷xg cvBc, GMR÷ cvBc (mvavi Y)	
	þiwðRvþi kb cvBc (mvavi Y)	
	Gqvi KwÜKwbs Wv± (mvavi Y)	
	K"vej UþbwRU (mvavi Y)	
	eww" evéþnW (mvavi Y)	
	Af"šþxb evéþnW (mvavi Y)	
	eww" tWKþnW (mvavi Y)	
	Af"šþxb tWKþnW (mvavi Y)	
	_vKvi RvqMv (accommodation)	
	Kj Kâvi "vb msj ModWKmgñ (mvavi Y)	
	Ab"vb" (mvavi Y)	
	_vKvi RvqMvi wbow`® Ae"vbmgn	

	†WK	
	÷xg mvc-vB cvBwcs (mvavi Y)	
	GMR ÷ cvBwcs (mvavi Y)	
	U'vsK wKwbs cvBwcs (mvavi Y)	
	w÷fcs cv=ú (mvavi Y)	
	Ab"vb" (mvavi Y)	
	†W†Ki wbw" @ Ae"vbmgn	
	Kj Kâv	
	teK j vBwbsm	

mvearb!! A"vmte ÷ mgj^ß DcKi†Yi Zj vq A"vmte ÷ mhj^ß DcKiY (ACM)
_vK†Z c†i |

1 L. is (Rvnt†Ri Kvw†gv†Z)-A"vwWUf

A"vwWUf (mxmv, wUb, K"vWwgqvg, Ai Mv†bwUw (vUweU), Avi †mwbK, ` `v, †µvWgqvg, † ÷ †bwUqvg, Ab"vb")	Ae"vb

1 M. c-w÷K DcKiY

aiY	Ae"vb	AvbgwmbK cwi gvY/AvqZb

1 N. c†Z †Kw†Z 50 wg.Mô. ev Z†ZwaK

wcwmw, wcmwU, wcvewehy^ß DcKiY

aiY	Ae"vb	AvbgwmbK cwi gvY/AvqZb

1 O. Rvnt†Ri hšcwZ ev Kj Kâ†Z Ave× (SEALED) M"vm

aiY	Ae"vb	AvbgwmbK cwi gvY/AvqZb
†i w†v†i wU (Avi 12/Avi 22)		
n"vj b		
Kve@ WvB A· vBW		
A"vwWUvj b		
†c@†cBb		
wED†Uw		
Aw †Rb		
Ab"vb" (wbw" @ Ki"b)		

1P. RvntRi hšycwZ I Kj KâvZ _vKv i vmvqmbK c`v_©

aiY	Ae`vb	AvbgvmbK cwi gvY/AvqZb
GwU-mxR KâúvDÜ		
BwÁb A`vWvUf		
GwUwclR dBW		
tKti vmb		
mv`v w`úwi U		
eqj vi /I qvUvi wUútgU		
wV-AvBI bVBRvi wi tRbvti wUs		
Bfvfcvfi Ui tWwRs I		
wVt`qj s GwmW		
is/iv÷ ÷`vej vBRvi		
`teK/w_bvi		
tKvgK`vj ti wclRvfi >U		
e`vUwi Btj KtUj vBU		
tnvtUj mwfñ wKbvi		
Ab`vb` (wbw`ñ Ki`b)		

10. RvntRi Kj Kâv, hšycwZ ev wclUsm-Gi mvq_ _vKv

Ab`vb` Avek`K c`v_© I e`

aiY	Ae`vb	AvbgvmbK cwi gvY/AvqZb
j`e`KwUs A`qj		
nvBWij K A`qj		
tj W GwmW e`vUwi		
A`vj tKvj		
wq_vBj hÿ³ w`úwi U		
Btcmw ti wRb		
cvi`		

tZRw`ñ c`v_©		
Ab`vb` (wbw`ñ Ki`b)		

cÜg Ask c`YKvixi		Zvwi L
bvg I c`ex		

Ask 2 Ñ RvntR I Zvi Kj Kâv Pvj vñbvi dtj mó eR©

2K. WñB U`vstK _vKv Aekóvsk

Aekóvstki aiY	Ae`vb	AvbgvmbK cwi gvY/AvqZb

2L. en`vqZb eR© (`Zj g³)

aiY	Ae`vb	AvbgvmbK cwi gvY/AvqZb
e`vj vt÷ _vKv cwb		
A`tkwaZ eR©		
tkwaZ eR©		
AveRñv (c-w÷ Kmn)		
Qwotq wUútg _vKv		
AcñqvRbxq e`mgn		
e`mgn (debris)		
RvntRi ivbññi eR©		
Ab`vb` (wbw`ñ Ki`b)		

2M. ^Zjv³ eR^Zjv³ Aeikóvsk

aiY	Ae ⁻ vb	AvbgvmbK cwi gvY/AvqZb
enbKZ gvj vgvfj i Aeikóvsk		
U ^{is} K t ⁻ j		
eiskvi Rvj vmb tZj		
wWtRj Atqj		
M ^{im} Atqj		
j tēKwUs Atqj		
MōR		
nvBWij K Atqj		
aib	Ae ⁻ vb	AvbgvmbK cwi gvY/AvqZb
eR ^o tZj (Mū [^])		
^Zjv³ cmb		
^Zjv³/^ w Z Mu [^]		
^Zjv³/^ w Z b ^v Kov		
Ab ^v b [^] (wbw [^] ō Ki [^] b)		

wZxq Ask c ⁱ YKvi xi		Zvwi L	
bvg l c [^] ex			

Ask 3 ũ fvŪvi

3K. fvŪvŕi _vKv M^{im}

aiY	Ae ⁻ vb	AvbgvmbK cwi gvY/AvqZb
t ⁱ wRvŕi>U (Avi 12/Avi 22)		

n ^v j b		
Kveŕ WvB A [·] vBW		
A ^v wmUwj b		
t ^c ŕcBb		
wDŕUb		
Aw tRb		
Ab ^v b [^] (wbw [^] ō Ki [^] b)		

3L. fvŪvŕi _vKv i vmvqmbK	c [^] v ^o	
aiY	Ae ⁻ vb	AvbgvmbK cwi gvY/AvqZb
GwU-mxR K ^o úvDŪ		
BwAb A ^v wvWJF		
GwUwdR dBW		
tKŕi vmb		
mv [^] v w ⁻ úwi U		
eqj vi /l qvŪvi wJUtg>U		
wW-AvBl bvBRvi w ⁱ tRbvŕi wUs		
Bfvŕcŕi Ūi tWwRs l wWŕ ⁻ ŕj s		
GwmW		
aiY	Ae ⁻ vb	AvbgvmbKcwi gvY/AvqZb
is/iv÷ ÷ ^v wēj vBRvi		
[^] tēK/w ⁻ bvi		
tKwK ^v j t ⁱ wRvŕi>U		
e ^v Ūwi Btj KŕUj vBU		
t ⁿ vŪj mwfŕi wKbvi		
Ab ^v b [^] (wbw [^] ō Ki [^] b)		

