

[2003 m] ch^o-mstkwaz]

cÖg c w t"Q t cÖwK

- ¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva'tg mshwRZ/

² GmAv.l. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gwa t g cweuZC

- (10) ~~Ö~~ _vAkü ÓA_@ev 34 G vëZ c_vAkü ;
- (11) ~~Ö~~wPj KÓA_@cBcj vBb evZrsmkó e"ë wi tñ ð Ggb tKub e"ë vlv cBcj vBbi gva"tg Mvmcwenb Kþ b evlv Dnvcwenþi Dþ þk" wþR ev Ab" Kvnþi vÖi vcBcj vBb l Zrsmkó e"ë"ë wlog Kþ b evKi v ;
- (12) ~~Ö~~wPj b Pc ÓA_@vBc j vBþ th Pdc MvmcÖmZ nq ;
- (13) ~~Ö~~Öb c w" kÖÓA_@Chief Inspector of Explosives in Bangladesh;
- (14) ~~Ö~~vBc ÓA_@Mm¹[cwenþi] Rb" e"ëÜZ c vBc ;
- (15) ~~Ö~~vBc vKvZ Mmav Ó A_@äyü Mvm gRþ i Rb" e"ëÜZ tKub c vBc ev cBþi Abýþ Avav A_evci"üi mshý GBi þ GKvAK c vBc ev Avavþi i rñgö ;
- (16) ~~Ö~~ëZi Y e"ë"Ö (distribution system) A_@th tKub vëZi Y j vBb, mñv@ j vBb evZrsmkó e"ë"ë ;
- (17) ¹[~~Ö~~ëZi Y j vBb ÓA_@Ggb c vBc j vBb hvnmÂþ b j vBb evgý" vëZi Y j vBb nBþZ Mvm wqšý tKþ" þ gva"tg mñv@ j vBþ Mvm mi ei vñi Rb" e"ëÜZ nq;]
- (18) ~~Ö~~evj vKvZ Mmav Ó A_@äyü Mvm gRý i vlv Rb" e"ëÜZ tKub tevZj vKvZ Avav evci"üi mshý GBi þ Avav - rñgö ;
- (19) ~~Ö~~"w Öëw"Z tKub tKv"vbx e"emq cÖÖöb, msvæx m" leve"ë mñl Bnv Ašf² ;
- ¹[(20) ~~Ö~~evk tKWÓ A_@Institution of Gas Engineers, U.K. KZÖ cÖZ tKWl]
- (21) ~~Ö~~K-f ý & Ó A_@cBcj vBþi tKub vlv@ Astk Mvñi cwenb eÜ i vlv Dþ þk" e"ëÜZ f ý & ;
- (22) ~~Ö~~evWDb f ý & Ó A_@Ggb f ý & hvñ Öi vcBcj vBb, c vBcj vBþi tKub Ask evZrsmkó e"ë"ü Aš" Mvñi Pc cÖgþi Dþ þk" D³ MvmevqÜþ vlv@ Ki vñq ;
- ¹[(23) ~~Ö~~ý" vëZi Y j vBb ÓA_@Ggb vëZi Y j vBb hvnmÂþ b j vBb nBþZ tKub wqšý tKþ" þ gva"tg evmi nBqv Mvm wqšý tKþ" þ gva"tg GK ev GKvAK vëZi Y j vBþ Mvm mi ei vñi Rb" e"ëÜZ nq;]

¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg cwevZD

- (24) Òìvjd f ý ÒO A_@Kb cBc j Bþbi Mvñi Pcgvñ v AbjgñZ Pcgvñ v
Aþç¶ v tekxnBþj Añw³ Pc cÖgþbi Dþj þk" D³ cBcj Bþbi Aš"=Mvm
evqygÜþj vMgþbi Rb"=wZ f ý &;
- (25) Õ BþmÝÓA_@eva 86(3) Gi Aab cÖË j BþmÝ ;
- (26) ÒkV-Ad-f ý ÒÓA_@Kb cBcj Bþbi Aš"=Mvñi cÖñ cÖñRþbi mgq eÜ
Ki v Dþj þk" þKb cBcj Bþbi =wZ f ý &;
- (27) Òñsi ¶ Yq cZÖgÖ A_@gby evMpcvñZ RþRšI emevm ev Ae" vþbi Rb"
A_evRbmgyþþki Rb" e"eüZ þKb f eb ev" vþ A_evGgb þKb vþ þLþþ
þKb vñ" c" v_@Rý Ki vñq; Ges þKb WK, RvñRñU, þj j vBb, moK Ges
cKÖ Bñv Aš@y nBþe, Zþe Mvm" vþvþ þKb Ask ev" vþ Bñv Aš@y
nBþe bv;
- (28) ÒmÁý b j vBbÓA_@GBi f cBcj vBb hvñv gva"tg þKb gL" wZi Y j vBb ev
wZi Y j vBþ Mvm cwenY Ki vñq A_evhvñv Òì v" þ evZþZwK mÁý b
j vBþi gþa"ci" üi mþñMi ¶ vKi vñq;
- (29) Òmñv@ j vBbÓ A_@GBi f cBcj vBb hvñv þKb wZi Y j vBb nBþZ MðþKi
vgÜi A_evvgÜi bv_vKþj, MðþKi j vBb chöw" ZZ.;
- (30) Ò KZÓA @äv cñ" kÖ KZÖ" KZl

WZ xq c w f'Q`

Dc Ki Y, wRvBb I wq@

3| cVc-Bc-DcKi ꞑYi mav Y , Yej ꞑ- cVc | cVcj vBb ^Zi x Rb" e"enh©Ab"v" DcKi Y
GBi ꞑ , Yej xmrúœœBþe, thb, Dnv -

- (K) maiv Yf vte cOvwkZ Zvcgufv ev cwe#kMZ wewbceAe`iq cvBcj vBpi KwWgvwZ ALUzv(Structural integrity) eRvq i vwzf ml g nq;
 (L) cvBcj vBpi AšZ` MmvevcvBj vBpi e`euZ Ab`b`c` vŁ ©ms` úfk @vwtj ,
 i vmqvKf vte D³ Mmvevc` vŁ ©Dci tKbv wei f cŲv qvbvcþ;
 (M) GBcwzQf i Ab`b` kZ©j xciYK#l

4| cBc i gvb BZ`w| - (1)- KZ.gvb (recognised standard specification) Abynfi
 ^zi xnBqv_vKtj , cBcj vBb ój cBc, Xj vB tj nví (ductile iron) cBc, bgbxq tj nví
 cBc c wóK cBc evZqv e`envi thMf nBte|

- (2) ʔkʊ́ ój cʊ́ʔci gub Rʊ́vʊ́ bv_ʊkʔj | Dnʊ́ e'ə́nʊ́ ʔhʊ́M nʔʔe hʊ́ D³ cʊ́ʔc
Aʊ́gʊ́kʊ́ ʔkʊ́Weveʊ́k ʔkʊ́W kZ@ xh_ʊm e'ci-Y kʔj |
- (3) cʔe'ə́uZ Xj ʊ́B ʔj ʊ́nʊ́ cʊ́ʔc, bgʊ́q ʔj ʊ́nʊ́ cʊ́ʔc evcʊ́K cʊ́ʔc e'ə́nʊ́ Ki v
hʊ́ʔZ cʊ́ʔj, hʊ́ t-

- (K) დნობის ტემპის ადგილი უნდა იყოს;
- (L) მაღალი ტემპის წყლის მიწის, ცხელი აქტივების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges
- (M) დნობის ტემპის ცხელი ნივთიერების დნობის ტემპის მართვა; Ges

1[4K] ცხელი ნივთიერების დნობის ტემპის (1) 5 (ცხელი) დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

(2) დნობის (1) G დნობის ტემპის ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

(3) დნობის ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

ე.წ. დნობის ტემპის მართვა; Ges

5[M დნობის ტემპის (1) ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

- (K) ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges
- (L) M დნობის ტემპის მართვა; Ges
- (2) Z - ცხელი ნივთიერების დნობის ტემპის მართვა; Ges

6[ცხელი ნივთიერების (1) ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

- (2) B - ცხელი ნივთიერების დნობის ტემპის მართვა; Ges დნობის ტემპის მართვა; Ges

¹ Gm. A. I. . bs 196 - A. Bb/2003 Z. W. L. t. 1/7/03 Gi. g. v. t. m. s. t. w. r. z.

- 1[(3) AšPc, ewc Ges Dnī ZvZgRwZ cxb (Stress) Ges qRwZ cīyZīnm
vePbv AwqvwWRBb múbcdwZ nBte|
- (4) ewcRwZ Kúb, Um (Torsion), Zc nvrwZ cxb, nBwvK Pc l
Ab`b`f wZtej d`ei mgn vePbv AwqvcBc j vBti cīyZīvaY KwZ nBte|
- (5) óx cBti WRBb vqvwZ m`e`enī Kwqvwme KwZ nBte t

$$P = (2St/D) \times F \times E \times T$$

 $\#hLv\#b\tilde{N}$

$P = \text{WRvBb Pc, c} \hat{\text{Q}} \text{ eMB} \hat{\text{A}} \text{Z c} \hat{\text{D}} \hat{\text{E}} (\text{w.GmAvB.vR}).$

S= Bj Webb & Co. Gm.A.B.V.R.

$$D = c \sqrt{B} \frac{1}{\Gamma} \left(\frac{1}{\Gamma} \right)^{\frac{1}{\Gamma}} K \left(\frac{1}{\Gamma} \right) B^{\frac{1}{\Gamma}}$$

$$t = c \vee B \vdash c \text{ i } M \hat{=} i \text{ c } \vdash Z_i, B \vee \hat{A},$$

$$F = \frac{W R \sqrt{B b}}{d} \sqrt{\frac{v}{t_i}}$$

$$E = j \cdot \frac{R}{L} \cdot U_d \cdot t_i$$

T= Zcxq cÖe d"v+i evZvc Wfi Wbs d"v+i |

- (6) $c \vee K \vee c \vee B \vee i \vee W \vee R \vee b \vee i \vee g \vee e \vee m \wedge n \vee B \vee Z \vee W \vee Y \vee c \vee K \vee i \vee Z \vee n \vee B \vee e \vee t$

$$P=2St/(D-t) \times 0.32$$

#hLv#b-

$$P = \omega R \sqrt{Bb} \quad P_c, \quad \omega \cdot Gm A \sqrt{B} \cdot \omega R,$$

$$D = c \sqrt{B \pm c} \left(e^{\sqrt{B \pm c} K} e^{\sqrt{B \pm c} \hat{A}}, \right.$$

S= vq©wó#Ki `xN©qXPc mmb d"v+i.

$$t = c \vee B \vdash c \mid M \hat{=} i \mid c \vdash Z_j, B \vee A \mid$$

- (7) moK eR evtj j eRi muZ mshvZe~ A_evkni A_tj i NbmZcY© b~ wZe~
cBc j Bbi WRBb d~ti wme Kwēv mgq D3 ~ bK Class location 4 Ges
Ab~b~ bK Class location 3 awqvWRBb wme Kwēz nBte|

eLvt Class location ewz hÿ i vof 49 Code of federal regulation: Part
192 G DwWZ Class location eSvte|]

7| cBcj Vb| i wv bAAsk| i WRVb| - cBcj Vb| i cZ "KW Ask| i WRVb Gb| f nB| e thb
cBcj VbW DnvZ m"e" cWgWYi MvM Pj Vj RbZ Ges Dnv Dci AvcWZ nB| Z cv| Gb| "c
fi -RbZ Pc m" KWtZ m| g nq|

81 | 1[MA y b j Bb, BZ' wz' w W W e e v N (1) nKj 300 w, Gm, A, B, W P c m u b o n MA y b j Bb
ev gk' w Zi Y j B bi W R Bb G bi f n B Z n B te thb D n z R g v Z j w x ev t K b Zi j c v @
Ac m i Y R b c q R b x w W W (Pigging) c Q q v G e s c B c j B bi A f z i f M c w k @ K h @
c w P i b v e e v v K t

¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg msthvRZ/

² GmAv .l. bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi qv' t' q c' - w' Z/

Zte kZ@vK th, 300 w,Gm A v nBtZ 150 w, Gm A v ch@-gl' vwei Y cBc j vB
log@ Kwev mgq Ggbf vte WRvB KwtZ nBte hvntZ th tKv c@vRbi mgq wvWb Ki vhw
Ges A' iqx vte vMwvrf v Ges wMj v v' -'c b i e'e' v-vK|

(2) mg̃ē tō ˈwɛz cɪbɔ j ˈbɔtɪ ˈβɔʃ-A-© Ad tɪv c ˈvɪd g© Dc Ktɪ i f j f tɜ k ɔ cɪbɔ j ˈbɔtɪ k wɛwɪs (Pigging) Kwɛv e ˈe ˈvi wɪtɪz nɪtɛl]

9| Aʷw³ Pc cǝǝɓi eːeː ʋ| - me ai ɸi cʋBɔj ʋB, eːeni Kɿ x ʋǝʋi l mshɿ hšǝʋz, Kɸcǝ tókɓ, ɸɸ Kʋb ai ɸi Mɸmavi Ges Abːbː hšǝʋz hw GBi ɸ ɸKʋ Kɸcǝ hšǝvɸKʋ MɸmDrɸɸi mʷZ mshɿ ɸK ɸ, D³ Kɸcǝ hšǝvDrɸɸi MɸmPc ʋqšɿ Gi eː ʋvevAbːvea Kɿ ɸ Abɸɸv bɸɸM me ʋK cʋPɸ b Pc Aɸɸv ʋAʷK Pɸci mʷ nBɸZ cʋɸi, ZɸvɸnBɸɸi D³ cʋBɔj ʋB, hšǝʋz, tókɓ ev Aʷvɸi h_ʋh_ Pc-cǝǝɓi hšǝvPc mʷZKɸi Y hšǝeːeni Kʷɸɸ nBɸɸ|

10| f y & -'c b| - (1) k W Ad f y & eveK f y f mÂ y b j vBb, wZi Y j vBb Ges muf @ j vBb
h_u t g vev 11,12 Ges 13|Z ewVZ - i-Z| - v b -'c b Kw t z nBte|

(2) #Kv cVcj Vbi mZ kVvcVcj Vb mshy nBtj mshvM` tji hZ` t mpe KvQkVQ
kVAd f y & `icb Kw tZ nBte

(3) $\text{te} \vee \text{Wdb} \text{ f } \dot{\text{y}} \ \& \ \text{GB} \ \text{ve} \dot{\text{a}} \dot{\text{y}} \ \dot{\text{v}} \ \text{we} \text{ab} \ \text{Ab} \dot{\text{h}} \text{qxc} \dot{\text{q}} \dot{\text{v}} \text{Rbx} \ \text{f} \ \dot{\text{f}} \ \text{GB} \ \dot{\text{f}} \ \text{ } ^{-} \ \dot{\text{c}} \text{b} \ \text{Kw} \dot{\text{z}} \ \text{nB} \dot{\text{e}}$
 $\text{thb} \ \text{Dn} \dot{\text{v}} \ \text{g} \dot{\text{a}} \text{ } ^{-} \dot{\text{t}} \dot{\text{g}} \ \text{ev} \dot{\text{g}} \ \dot{\text{U}} \dot{\text{f}} \ \text{M} \text{vm} \text{v} \text{M} \dot{\text{Q}} \text{bi} \ \text{d} \dot{\text{f}} \ \text{f} \text{K} \text{b} \ \text{ve} \dot{\text{c}} \dot{\text{f}} \ \text{i} \ \text{m} \dot{\text{o}} \ \text{bv} \text{nq} \dot{\text{f}}$

1[(4) Ad#k v cBc j vBbi `B cQs-A\_©c`Udg@ DcK#j f y f t÷ k# - qsm q f y f
emBtZ nBte hvvtZ cBtc tKbi f Q #† Lvwtj m# m# f y f eÜ nBqvhqj]

11| mÂ y b j vBbi f y &| - (1) tKvb mÂ y b j vBb `weZ `Bw kUAd-f y # i ga'eZ© `iZi
nBte wae f, h_vt-

(K) $\dagger K \vdash Rbc \nmid i$ $g \nmid a$ $w \nmid qvA \nmid \nabla \mu$ $gK \nmid v$ $xc \nmid vBc$ j $vB \nmid pi$ $\nmid \nmid \nmid \nmid \nmid$, 10 $wK \nmid j$ $wq \nmid U \nmid i$; Ges

(L) Ab"b" t|| # , 30 vKj vUv |

(2) D³ j Bb i eK-f y & l kUAd-f y & y Ggbf v⁻ i c b K w z n B t e t h b c d R b i
m g q A b j w z e w M Y m n R B D n i b M j c B z c w i b G e s t h b m n R D n i t K b
v e v q b v n q l

(3) mÂÿ b j Bþ - 'c b þ M f y & m g n g w u D c þ G g b D " P Z v q - 'c b K w þ Z n B t e t h b
D s D " P Z v R v g t z e b v m e P - i A c t v f e k x n q, Z t e t K b v e k l c w w u z z, c a b
c w k k P i A b g v m t c t f l, G B i f f y & g w u b x P G K w f t e i L v e e v K i v
h v B t e l

(4) $D^3 \quad f \vee \& m g n \quad h n v \vee Z \quad D n v \vee i \quad h_v h_ \quad A e^- \vee b \quad n B \vee Z \quad \vee b P \vee Z \quad b v n q \quad e v \quad Z r m j \quad M o e \vee B c$
 $h n v \vee Z \quad b v o \vee P o v b v K \vee j \quad t m B \quad D \vee j \quad t k^- \quad f \vee j \quad f \vee i \quad v e n x A e j \quad \& b i \quad e^- e^- \quad v i \quad v l \vee Z \quad n B \vee e$

12| wZiYj Vb| f y & | - (1) m e - ↑ Zg mqt q wZiYj Vb| th tKb Ask tK Ri t xAe t q eÜ
Kwqv t l qv Rb m tR c t k t h M t w b k W Ad f y & eveK f y & t c b Kw t Z nBt| mskó
wZiYj Vb| c wPj b Pc, D³ j Vb| e m M m c ã n eÜ n l qv d t j m e - ¶ W M e e n v K v x
mL v l t k t x Ges t b x Ab t b t Ae t v e t Pbv Kwqv GBj f f y & m t n i c v t ú w K t t Z j w Y Q
Kw t Z nBt|

¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg msthWZ

- (2) #Kv veZi Y j vBb wqS Y- #K#^a c#ek Kw#j Dn# c#ek^a vB nB#Z Ggb^a i#Zj
D³ j vB# GKw k wAd-f y j & i#b Kw#Z nB#e thb #Kv wQ #t^a tekx
c#wgVY Mvm vB#G A_evD³ #K#^a A_wkU evAby# #Kv Ri^a i#xAe^a q D³
f y j & c#wPj bq #Kv A_m#avbvng|
- (3) #Kv #j #j Dc-vev (2) G D#j wZ f y j & t#QZ ev A_ev#e#b#i g#^a i#b
Ki vnB#j D³ ev ev#e#b#i GBi^a c^a i#b Kw#Z nB#e hvwZ Dn# d#j veZi Y
j vB#i Dci eww^a K Pc bvc#p|

13| mW@j Bpi f y & | - (1) mW@j Bpi mR cÖk thM ~ Wb kU Ad - f y & ~ Wb
Kw tZ nBte|

- [illegible]

14| f ë I DnV KwTgV - kU-Ad-f y &, w y d f y & evtj, t Uti i f -M ©f ë Gi WRBb I
wg© KvR wæw©i fç múbæBte, h_vt-

- (K) pZvi ¶¶t_@ÖyZ cÇKšj MZ i xz Abyn Y Kw'z N Bte;
- (L) f v x h b evAwAK mSL^K h b P j P j K š G g b g n v r o K evAb^†K b m o †K AeW Z f ē
wogØK† j tUKmB DKi Y e'enü Kw'z N Bte, Dnı X Kbı (cover) WRvBb GBi f
N Bte thb D° XKbv Dci`iv- Ab'b cQ 38 tñwUgUi e'mekó †Kb As†ki
Dci wqv†K b h b P j P j i d †j XKbv Dci AvcWZ 3200 †KvR chØ-Pc Dnvrm"
Kw'z c wı, ZnνQovf †ē i †l qvı i WRvBb GBi f N Bte thb D° † qı ASZt
17 †KvR/tntvgı² AbyvgK Pc m" Kw'z c wı;
- (M) nkj f †ē i Af's#- KvR Ki v meavt_@chØ Lvj RvqWıvıwı z N Bte thb Dnı
cwPj b l i ¶ Yv¶¶Y m Rma" nq;
- (N) † j , †j Uı i f †ē c†ekKv x cvBc Ges Dnvı i AS-t cvBc B' úvZi ^Zix nBtz
N Bte, Zte †VR l wqşŸKv xcVc Zgvı ^Zix nBtj l Pıv te;
- (O) f †ē i cÇk c_ GBi f N Bte hvvıZ Dnı Af'si-" wqşŸ cvBc (regulator) ev
Ab"b" mi Ávgi Dci †Kb hşevw evAb"b" vRvomevf †ē cÇkKv x †Kb ew i
fi cvZZ bvngı
- ¹(P) nvrcvı , -z, gmR` BZ`wi wKU Pc wqşŸ †K`^= lc†bi Kv †Y kã`††bi
mebv † Lvıwı wogıe e'e`vMOY Kw'z N Bte, h vt-

¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg msthvRZ/

- (A) ცენტრალური მმართველობის აქტი 1991-ის 16-ე მუხლის პირველი ნაწილი, რომელიც განსაზღვრავს ავტომატური სისტემების მოქმედების წესებს;
- (A) დიდი ხნის განმავლობაში არსებული ცენტრალური მმართველობის აქტი 1991-ის 16-ე მუხლის პირველი ნაწილი, რომელიც განსაზღვრავს ავტომატური სისტემების მოქმედების წესებს;
- (B) ცენტრალური მმართველობის აქტი 1991-ის 16-ე მუხლის პირველი ნაწილი, რომელიც განსაზღვრავს ავტომატური სისტემების მოქმედების წესებს;

15) **კანონის ძალაში შესვლის თარიღი** - 1991 წლის 16, 17, 18, 19, 20, 21 იანვარს და 22 ივნისს.

16) **კანონის ძალაში შესვლის თარიღი** - (1) 1991 წლის 16 იანვარს და 22 ივნისს.

- (2) კანონის ძალაში შესვლის თარიღი - 1991 წლის 16 იანვარს და 22 ივნისს.
- (3) კანონის ძალაში შესვლის თარიღი - 1991 წლის 16 იანვარს და 22 ივნისს.
- (4) კანონის ძალაში შესვლის თარიღი - 1991 წლის 16 იანვარს და 22 ივნისს.
- (5) კანონის ძალაში შესვლის თარიღი - 1991 წლის 16 იანვარს და 22 ივნისს.

17) **კანონის ძალაში შესვლის თარიღი** - (1) 1991 წლის 16 იანვარს და 22 ივნისს.

- (2) 1991 წლის 16 იანვარს და 22 ივნისს.
- (K) 1991 წლის 16 იანვარს და 22 ივნისს.
- (L) 1991 წლის 16 იანვარს და 22 ივნისს.
- (A) 1991 წლის 16 იანვარს და 22 ივნისს.
- (A) 1991 წლის 16 იანვარს და 22 ივნისს.

(B) GBj f Zij c v CKpcñ hñj Rb~ ¶wKi chñq tcŠBtj
ZrmñKñKZñv Aej ññi cññRbxZv wññCK GKW mññKZ
eñe v|

(3) Dc-vea (2) G Djt WZ Acmi Y hš W D³ Dc-vea Z Djt WZ "evk" m'ubol qv
Qov , AvtgWkb tmmBw Ae tgKwbK'y BwlvqmGi Boiler and Pressure
Vessel Code Gi Section VIII Abmnd cÖZKZ.nBte t

Zje kZ@vK th, D³ hš jhw Af šii-~~X~~ Sij vB (welding) e~~W~~ž ž KB cVc
Ges msk 6 v lwm mgs q vwg nq, ZvrvnBžj hš yj WRBb d~~ti~~ nBž 0.4 ev
Z¹ ž vKq]

18 | Ri 'i x Ae' q Kɛcɔ̃ tók b eÜKi Y e'e' v BZ'w | - (1) Abɔ̃ 1000 Akkw mɛubɔ̃ Kɛcɔ̃ tók b thLw Zɛ̃abKv x tKv e'w _wK bv tɛBi f tók b e'Zɛ̃ Ab' mKj Kɛcɔ̃ tók b Ggb GKw Ri 'i xe'e' v wKɛ, hvv

(K) tók b Mv̄m̄i cēk eÜ Kw̄z Ges tev WDb f y # i m̄v̄h̄ tók b̄i
c v̄t̄i M̄v̄m̄K ehg Ūt̄i v̄m̄ Kw̄z c v̄i ;

(L) Kɛ́úhí h̥ʒ M̥m nBɪɪ cɛ́mɔ́ Av̥ b, M̥m ɪnWí (gas header) Gi
w̥KU 'l Kɛ́c̥í f eɪbi Af ʔí-í 'w̥ ʔ c̥ŋn eÜ Kwɪɪ m̥l q nqɪ

Zp kZ@~~W~~ K th, Kp~~c~~^ñ feb Ges Mvn tnW~~r~~ Aa~~y~~WZ Gj Kv Kw~~y~~
Ki v Kv~~R~~ c~~ñ~~Rbxq Av~~y~~ e^{e-} Ki ~~ñ~~ Rb⁻ Ri ^ñx ~~w~~^e ÿ mi ei vnK~~v~~ x
j Bb P~~y~~ y^ñlvhB~~z~~ c~~ñ~~;

(M) AšZ-Ggb`bw`b nBtZ c wPj bvKi vhw th`wb-

(A) D^3 $\text{tók} \# \text{bi}$ $M'm$ Gj vKv $evm\ddot{z}$ $AewZ$:

(A) ~~we~~ 16(4) Gi D~~y~~ ~~WZ~~ dUK ev- ~~bi~~ ~~W~~KU AewZ, A_ev
GBi ~~f~~ dUK ev- ~~b~~ bv_ ~~W~~K~~tj~~ ~~we~~ 16(3) G D~~y~~ ~~WZ~~ ew~~W~~Y
c~~±~~ i ~~W~~K~~tj~~U AewZ; Ges

(B) tók#bi mqvbnBtZ 150 wUti qta" AeWZl

(2) h̃w K̃əçəñ tókbuɓ gvaŋg ni vni Ggb tKv veZi Yj Vb Mvm ni ei vn Ki v nq
hvntz Ab̃ tKv DrmnBtj ch Mvm ni ei vni e-e- vbB, ZnvnBtj Dc-vea (1) G
Dyv wZ eÜKi Y e-e- v WRBb GBi f nBte thb f j ng tq D³ e-e- v Pj ybv nq l
veZi Yj Vb D³ e-e- vnBtj mō Abw tç cÖe bvc tçl

19 | Kꞑcōi tókꞑi Pꞑ cōgb e^e-ŷ - (1) ꞑKꞑ Kꞑcōi tókꝼꝼ ~ wZ cBcmgn Ges hšēwzi
Rb~ meAK Abjg v bñWf c wPj b Pc hnvd Z D³ Pꝼci A w i³ 10 kZsk A_ev4 ꝼKvA, hnvd
wzgz g v v A w μ g bv K j Z n v v w Z Ki v gZ Dchꝼ Pꝼ cōgb e^e-ŷ D³ tókꝼꝼ i w ꝼz
nBte|

(2) $\#Kb\ K\#c\ddot{a}\ f\ddot{o}k\#b\ P\ddot{c}\ w\ddot{y}d\ f\ddot{y}\mid nB\ddot{t}Z\ M\ddot{v}m\ w\ddot{a}k\ K\ b\jmath\ G\ddot{B}i\ f\ddot{c}\ ^{-}b\ c\ddot{h}\ddot{c}$ —
 $m\ddot{c}\ddot{a}\ddot{w}\ddot{z}\ nB\ddot{t}e\ h\ddot{v}n\ddot{t}Z\ w\ddot{a}k\ddot{z}\ M\ddot{v}m\ nB\ddot{t}Z\ \#K\ddot{b}\ w\ddot{e}\ddot{c}\ ^{-}m\ddot{o}\ddot{i}\ m\ddot{c}\ddot{e}\ddot{b}\ddot{v}\ddot{b}\ddot{v}\ddot{z}\ K\mid$

[illegible]

(2) $\text{w} \text{w} \text{Q} \text{ c} \text{` v} \text{@Lubricant} \text{M} \text{v} \text{m} \text{j} \text{b}$ ,  $\text{t} \text{c} \text{B-U} \text{Ges} \text{K} \text{t} \text{c} \text{d} \text{t} \text{f} \text{ok} \text{b} \text{Pj} \text{v} \text{b} \text{v} \text{Rb} \text{` Ab} \text{v} \text{b} \text{`}$
 $\text{` n} \text{` Dc} \text{Ki} \text{Y} \text{GK} \text{w} \text{` Z} \text{s} \text{j} \text{v} \text{v} \text{M} \text{t} \text{K} \text{t} \text{c} \text{d} \text{t} \text{h} \text{s} \text{j} \text{n} \text{t} \text{z} \text{A} \text{s} \text{Z} \text{t} \text{20} \text{w} \text{U} \text{` t} \text{z} \text{i} \text{w} \text{t} \text{z}$
 $\text{n} \text{t} \text{e} \text{t}$

(3) Kpɛ̃tɔ̃ tɔkɔ̃ wZɛ̃ | PZɛ̃kɔ̃Kj wɛ̃kó - ɔ̃b Awɛ̃tɔ̃ mɛ̃tɔ̃Kɔ̃ZKɔ̃gɛ̃K |
Ri ʔ xAẽ - ɔ̃ Ki Yq Kvɛ̃tɔ̃Kɛ̃Áb Sɛ̃Bqvi wZɛ̃ nBɛ̃|

21| Kꞑcōñ tókꞑ Kwꞑc q Awꞑ³ wɪc Ëvgj- K m Ävgi e'e- v - (1) cꞑ'K Kꞑcōñ tókꝼbi
cōñ Pj K hš̌ (prime mover) Ggb GKwł - ḡsm q hš̌ ǀ-wkꝼz nBte hvnD³ Pj K hš̌ ǀ MZ
meṇK wɪc` MZ Awꝁg Ki v cꝼeḡ hš̌ wk eU Kwqvwꝼz cꝼv |

(2) Kɛɛɛ tɔk tɔi cɛwɛ Kɛɛɛ hɛɛ Ggb GKw eUKi Y e'e' vevnzKɛɛvɛɛ ɛK e'e' v_wkɛz nBɛ tɔb Dɔ hɛɛ ɔkɛz ɛi Y (cooling) evwɛɔɔ Ki Y e'e' vAchɛ nBqvɛvɛ hɛɛ hɛɛ qf vɛ eU nBqvɛvɛ ev Dɔ AchɛZvɛvɛɛKɛɛKɛɛ cɔ qv hvɛ

22| Kɛɛcɔ̃ tókɛ evɔɣɣi ɣi e'e-ɣ- cɛ̃K Kɛɛcɔ̃ tókɛi tKɔ Kɣ̃, Mei evAb̃ tKɔ
tewɔ̃ ɔ̃ ɔ̃ MmRgvnl qṽ dɣ̃ hnvɔ̃ Kgɔ̃ e'w̃ MYec̃ ɔ̃cbɔvng Znvɔ̃w̃ Z Ki ṽ Dɣ̃ ɛ̃
D̃ tókɛi fɛɛ evɔɣɣi ɣi i chɔ̃ e'e- ɔ̃ṽw̃ nBɛ̃

23| Ae| j| d| l| A| U| v| c| ě| "K| w| c| B| c| j| v| B| b| w| æ| w| ě| ^| e| k| ó| m| ú| b| æ| B| ě| ,| h| _| v| t|

(K) cV Bcj vBb Ges Zrms kó m Ävg GBi f AvUvevAej m b hÿ nBte, hvvZ-

(A) cV~~B~~ci m~~m~~Z msh^y ni Äv~~g~~i w~~e~~K~~w~~ bvN~~H~~U;

(A) cVcj vBb nBtZ Dnv kLvewmi nl qv evcVcj vBbi eμZv d t j m p
j m v w (longitudinal) e t j i c Ōe c Ō n z n q;

(B) ~~ú` b wēv̄ Y evw̄ v̄Z Ki vhw̄;~~

(L) c̣ ǂ̣ K A b e Z c B c h ǂ̣ A e j ǂ̣ e v A ǂ̣ (anchor) ḥ n B ǂ̣ h n v Z D n v A b e Z
m ṣ h m r n A e ǂ̣ i x̣ P ǂ̣ i K ǂ̣ m p m e ǂ̣ K c̣ ǂ̣ K e j G e s Z c x q c̣ ǂ̣ Y e v m ṣ K P b
A _ e v ¹ [n B ǂ̣ W ǂ̣ K ṭ ǂ̣ i c̣ ǂ̣ m] c̣ ǂ̣ i I R ǂ̣ i ḍ ǂ̣ m p A v Z ³ e ǂ̣ i c̣ ǂ̣ e n B ǂ̣
i ǂ̣ v c̣ ¹ [G e s W ǂ̣ v G ḍ ± c̣ ǂ̣ n Z K i Y ǂ̣ ǂ̣ Z n q:]

(M) AbveZ cVbcj Vbi cZ~KW AVUv tUKmB l Ay v" DcKi Y Qv^Zi x nBtZ nBte
Ges Dnv WRVbB l ~icb wæ f nBte, h_vt-

(A) Aej ^{ab} ev A ^{ai} g^{ta} c^{bcj} B^{bi} Aeva c^{ai} Y ev m^{sk} P^{bi} m^hW
v^kte;

(A) cöRbx i Yte Y ev tgi gZ Kh@wPj bñ mñM wk te;

(B)cVcJ Vbfi boVpov d t j thb Dnv AeJ ab e"e" v tKvb msthM t j vPzZ
bvNtU:

¹ GmAv.l. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg msthWZ/

- (N) תְּכַבֵּר צִבְעֵי בֵּב אֶעֱזֹר וְכִי גֵס דְּנִי רֵב" וְאֶעֱזֹר בְּבִזְגָּה פֶּסֶם מִבְּרִיגִיזִי
 כִּזְכִּי v50 f M A_e v Zִּזְזִי K צֹבֵב" #־ M v מְצִיבִי זֶה נִבְּרִי , דְּנִי תְּכַבֵּר אֶעֱזֹר
 מִי מִבְּרִי צִבְעֵי מִמֶּנִּי סִיבִּי KZ. נִבְּרִי בִּי גֵס אֶעֱזֹר בְּבִזְגָּה גִּבִּי f גִּכְוִל מִי אֶגֶּוּ
 וְכִי־זֶה נִבְּרִי הִנֵּן צִבְעֵי מְצִיבִי צִבְעֵי i v־L גֵּס G B צִבְעֵי K v מִי אֶגֶּוּ צִבְעֵי
 מִמֶּנִּי סִיבִּי K v־עִיבִי נִבְּרִי , Dֶס צִבְעֵי מְצִיבִי צִבְעֵי R y o q v סִיבִּי K v־זֶה
 נִבְּרִי;
- (O) תְּכַבֵּר f -M־ צִבְעֵי בֵּב זֶה" v אֶעֱזֹר " p e x e־i מִמֶּנִּי מִשְׁחֵי נִבְּרִי גִבִּי" c
 מִשְׁחֵי d־תְּ צִבְעֵי בִּיבִי מִשְׁחֵי" b o v P o v e a v c־B n l q v Pִיבִי בִּי זֶה Dֶס
 צִבְעֵי בִּיבִי Aֶעֱזֹר" b o v P o v m g Z K i פִּי Rֶב" Gִכְוִל A v c־U i e־e־v i v־זֶה נִבְּרִי
- (P) בִּזְבִּי k־Lִי מִמֶּנִּי מִשְׁחֵי נִבְּרִי־Q Gִבִּי f c־Z־Kִי f -M־ צִבְעֵי בֵּב גֵּס Dֶס k־Lִי
 Dִּי q B Gִכְוִל " p v־עִי Dִּי " v־Z נִבְּרִי הִנֵּן־Z דְּנִי־i Dִּי A v c־Z־D j =^
 (vertical) l c v־Pִי c־O e c־Z־N K i v h q l

24| ¹[צִבְעֵי בִּיבִי c־ c־w־Kִי בִּי - (1) G B v e a g־y־v A b־v־v e a v m a c־f־l , c־B c־ j v־Bִּי c־
 c־w־Kִי b v Gִבִּי f c־Bִּי Kִי־Z נִבְּרִי תְּכַבֵּר c־w־Kִי־Z " v־B c־B c־ j v־Bִּי " c־Bִּי d־תְּ Rֶב- g v־i
 v־i c־Eֶינֵינוּ b v n q l

- (2) A d־f־v c־B c־ j v־Bִּי " c־Bִּי תְּכַבֵּר c־B c־ j v־Bִּי Rֶב" c־ c־w־Kִי b v Kִי־עִי A v־M
 m g־y־Z־f־y־f־v Rֶב־Kִי Kִי־q v c־B c־f־K G g b f־v " c־B Kִי־Z נִבְּרִי הִנֵּן־Z c־B
 Aֶעֱזֹר v־K Z. m g Z־j c־f־v־Z n q l
- (3) c־B c־ G g b f־v " c־B Kִי־Z נִבְּרִי הִנֵּן־Z m g־y־Z־i Lִי־i g־a־ c־B c־ Sִי־q v b v
 v־K l
- (4) m g־y־Z־i A e־w־Z Lִי־i Z־j־f־Kִי " K Z. v־i c־ c־x־Z A e־j = b Kִי־q v c־B c־ " c־B
 Kִי־Z נִבְּרִי A _ e v h _ v h _ m a c־v־L־m " c־B Kִי־Z נִבְּרִי

25| A b־g־v b e־Z־Z c־B c־ j v־Bִּי " c־B , B Z־w־v v־x־l - (1) תְּכַבֵּר e־w־ c־Bִּי c־w־k־Kִי v־v־Z
 c־Bִּי v b e־v־זֶה f־K 7 תְּכַבֵּר/ e M־t m־U g־U i P c m־ú b o c־B c־ j v־Bִּי " c־B , דְּנִי תְּכַבֵּר Aֶשְׁכִּי
 c־Bִּי " c־B e v c־w־e Z־B Kִי־Z c־w־f־e b v t

Zֶה k־Z־v־Kִי תְּ, תִּי c־ Aֶעֱזֹר g־Kִי x A _ e v תִּי j־t m־Z e v m o K־t m־Z־ m־Z מִשְׁחֵי תְּ תְּכַבֵּר
 P c g־v m־ú b o c־B c־ j v־Bִּי תְּכַבֵּר Aֶשְׁכִּי c־Bִּי " c־B e v c־w־e Z־Bִּי תְּכַבֵּר c־Bִּי c־w־k־Kִי c־Bִּי v b
 c־Bִּי Rֶב נִבְּרִי

- (2) " Nִבְּרִי d־תְּ e v Rִי " i x c־w־v־Z־Z c־Bִּי c־w־k־Kִי A e w־Z Kִי־q v 12 (e־v) v־U i c h־
 D־P P c m־ú b o c־B c־ j v־Bִּי t g־i v־Z e v c־Bִּי " c־B K i v h־Bִּי G e s 3 (v־b) m־v־nִי g־a־
 N u b־f־v־v A b־g־v־f־i Rֶב" c־Bִּי c־w־k־Kִי v־K U v־e a 26 A b־n־f־i " i Lִי -Kִי־Z נִבְּרִי]

26| A b־g־v־f־i Aֶעֱזֹר" b־l - (1) תְּכַבֵּר צִבְעֵי בֵּב v־g־Pִי Rֶב" v־e a 25 A b־n־f־i A b־g־v־b c־Bִּי Rֶב
 נִבְּרִי , v־g־Pִי Kִי־Rִי " Kִי־עִי Aֶשְׁכִּי 30 v־b c־f־e־Dֶס v־g־Pִי Kִי־Rִי m־ú f־K־A b־g־v־b j־v־f־i Rֶב" m־s־ó
 c־w־Pִי K c־Bִּי c־w־k־Kִי v־K U " i Lִי -Kִי־Z נִבְּרִי

- (2) D c־v־e a (1) G Dִּי v־Z " i Lִי־f־i -m־Z v־e a v־Z Kִי־Rֶב מִשְׁחֵי Rֶב Kִי־Z נִבְּרִי , h־v־
 (K) c־B c־ j v־Bִּי m־e־K c־w־Pִי b P c m־ v־w־@־f־תְּ Aֶשְׁכִּי g־v־c Aֶעֱזֹר i
 c־B c־ j v־Bִּי c־c־w־Kִי bִּי G e s c־B c־ j v־Bִּי l Z r m־s־ó " c־Bִּי q e־e־n v h־
 m g־Mֶדֶי v־e i פִּי 3 v־A b־y־v־v ;

¹ G m Aִי . l . b s 196 - Aִי B b / 2003 Zִי v־L t 1 / 7 / 03 G i g־v־t g c־Bִּי " v־Z /

(L) ცწვკჟ ვგუი evDნი Ask ვჟჟი Rb⁻¹[ნი Kv KZ, მგ მგ, ჟმRU
 ვÁბი გვჟ, ლაღZ ღ 1-4232-0000-2681 ჟKvW Rgvf l qv ჟURv x
 Pj ვბი გ- Kვ;

(M) ცწR⁻¹ ჟჟი ვეა 48(1) Abynჟი მსკó cwKí ბი ვეი Y|

¹[(3) Dc-ვეა(1) Gi Aaxb `ვლჟ KZ. `i Lv -ვეჟPბი მეავტ_ცბ cw`k` `i Lv Kv x
 ლKU ჟ ჟKb Z_` Zj e KwtZ cwtჟ Ges`i Lv ლAbჟv ბჟM ვჟვZ nBჟ ცბ
 cw`k`, Zuni ვჟPბq h_h_ kZღჟ `i Lv -ვლჟი 30(ვk) ვბი გჟ Dnv
 Abჟv ბ Kwtჟ|]

(4) ვეა 25 Gi kZღჟ DvლZ Abჟv ბ j ვჟი Dჟჟი მსკó cwPj K მვეZ
 ცწ`icb ev cweZღ მჟ ს-ჰეZx Z\_` მKvჟი ცბ cw`k` ლKU Avჟ b
 Kwtჟ Ges D³ Avჟ b ვჟPბq ჟ ცბ cw`k`, Zuni ვჟPბq h_h_ kZღჟ,
 Abჟv ბ `b Kwtჟ|]

27| KvRi AMUW ჟUღZ`w| - (1) ვეა 26 Gi Aaxb Abჟv ბ j ვჟი ci მსკó cwPj K
 AbჟwZ cBcj `Bb ლგ KvRi AMUW მუჟKღ5 wბ Aši-Aši-ცბ cw`k` ლKU ჟლZ
 ჟUღვლჟ Kwtჟ|]

(2) D³ ლგ KvR G GB ვგვ v ვავი x| Abჟv ბ cჟი kZღj xh_h_f ვე Abyn Y
 Ki v nBჟჟQ ლKv Znv hPBჟი Rb` მსკó cwPj K ცბ cw`k` ev ZrKZღ.
 GZ` ჟჟი ჟ gZcღ ჟKb e`w ჟK nKj მჟM მეავცბ Kwtჟ|]

28| ლგ cBcj `Bბი M`m cwenჟYi Abჟ| - (1) ვეა 26 Gi Aaxb AbჟwZ cBcj `Bბი
 ლგ KvR მგ nBe` ci Dნი cwPj K, ცბ cw`k` ჟლZ Abჟ e`vZ, D³ cBcj `Bბი
 M`m cwenYi i` KwtZ cwtჟ ბ|]

(2) cwPj K Dc-ვეა (1) G Dჟ ლZ Abჟ j ვჟი Dჟჟი ცბ cw`k` ლKU ლავღ
 KWRw` `ვლჟ Kwtჟ, h_ტ-

(K) `KZ. ჟMZv მუბოKRb cჟჟj x cღ GKW cZ`qბ cI, hnvZ
 Dჟ L _ვკჟ nBჟ ჟ, GB ვგვ v ვავი xGes Abჟv ბ cჟი kZღ
 Abynჟი cBcj `Bბლ ლგ nBqჟQ

(L) GKW cღჟ b, hnvZ ლგ cBcj `Bბლ მუჟKღMჟZ ცღM nKj
 ci ჟი v dj vj DvლZ _ვკჟ|]

29| cBcj `Bბი ლგ KvR| - (1) cBcj `Bბი ლგ KvR WKv v x v Ki ვბ nBჟი მსკó
 Pჟ ჟ GBi`c kZღ_ვკჟ nBჟ ჟ, D³ ლგ KvR GB ვგვ v Abynჟი მუბოBჟ Ges
 GZ` ჟჟი cBcj `Bბი cwPj K GB WKv ვჟი მსკó Kგღi MY hnvZ Zჟი `^` KvRi mW
 მსკó Ges ვგვ v ვავი xმუჟKღ qჟKdny ZჟKb ჟB e`cჟი cwPj K cჟRbq c` ჟ c
 MღY Kwtჟ|]

(2) cBcj `Bბ ლგ I `icbKჟი ცღY Ycღ I AvÁ e`w MY x v D<sup>3</sup> ლგ I `icb Kvhღ
 Nb Nb cw`k` Ki ვბ Rb` მსკó cwPj K cჟRbq e`e` v MღY Kwtჟ|]

¹ GmAv.I. bs 196 - AvBb/2003 ZvL t 1/7/03 Gi გვჟ ცწ`vaz|

- (3) Dc-veva (3) G Dw wZ c w' k Kiv x
 (K) cBtc cñ cb ki i cæ©Dnv Dcw f vM tKv `k`gb î "W AvQ Wkbv Zvv ci Xl vKwqv t wteb;
 (L) cBcW MZ Ðvgv bv mgq cñ chÿ cBcW DcwZj ci Xl vKwqv t wteb, th, cBtc Dnv q Wi tKv cñ cb ¶ Z AvQ Wbv,
 (M) Sý B Kwéi cæ©cBtci mshWKiv x DcKi Y l mshM j ci Xl vKwqv t wteb Ges KZ. Sý B, y cñ cb Qir vAvQ bhi cæ©cbiq ci Xl vKwtéb;
 (N) cBc MZ Ðvgv bv cæ©MZÐZj vmgZj AvQ WkbvGes DnvZ cBtci Rb" ¶ Wkv K tKv e" 'AvQ WkbvZvvbi Xl Y Kwteb;
 (O) gwL xiv MZ Ðf wZ cæ©f wqv j Bteb th, cBcW MZ ©Wkgz emtbv nBqvQ Wbv,
 (P) cBc j vBb tKv tgi gZ ev Dnv tKv DcKi fyí cwetZ©Z` ñ bzB DcKi Yj WtbvevAb` tKv cweZ©bi Av k f l qvnBñj , Zvvnrúbael qu ci cBcj vBbi msró `bwW cñ chÿ evAb` tKvf vte AvQwZ Ki v cæ© ci Xl vKwqv t wteb;
 (Q) cBcj vBb KZ. Sý B Ges cñ tci cñ ti va ¶ gZv ci Xl Ym Ab`b` cñRbx ci Xl YKh@rúbœBqvQ WkbvZvvnrúK©wb z Nteb;
 (R) cvóK cBtc tKv KvLv` W AvPo evAb`ea î "W AvQ Wkbv ZvvD³ cBc `lc bi cæ©ci Xl vKwtéb; Ges DnvZ hw tKv ¶ Wki î "Wai vc tb, Zte msró cBc ewZj Kwteb;
 (S) mzKÖi mwZ j ¶ i wteb th, `ëYx wntgtU QirvcwóK cBtc mshWM j WBev ¶ñ j, `¶ KwM Ges h_v_ hšgv I DcKi Y e`envi Ki v nBztJQ Wbv, Ges D³ mshvM tKv î "W i wqvQ ewqv gtb Kwñj Zvv ewZj Kwqvwtéb;
 ¹[(T) mgyZñ cBc `lc bi ¶ñ j Gskws, cwLvLbb evAb` tKv `KZ.e`e` ü ga'tg `lc Kwñz nBe;
 (U) Ad kv cBcj vBb Kbµ U cñ ct e'eüZ wntgtU mgy` e`eni DcthMn Btz nBe|
 (4) cBc j vBb wog¶y cæ©cBc j vBbi wog¶ Kvri ve` wz t úvwatKkb (Work Specifications) Ges th mg` -tKWcBc j vBb wog¶Y Abyz nBe Zvvmywö vte Dj Lrm ve` wz Khôî cöb cw` k Kxi wKU` wlj Kwñz nBe|]

¹ GmAv.l. bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi qv"tg msthwRZ/

- 30| c wóK c vBc ~ ícb| - (1) c wóK c vBc g wú Dc fí ~ ícb Kí v h v B t e b y
 (2) f K b f é e v t e ó b x e f K b ~ í b c wóK c vBc e " e n v Kí v h v B t e b y h w b v c wóK c vBc w
 f q c w f í v a f g Ges M v m f í a x a z e c v B c l a z e w l w s m Q í v ^ Z i x L u P q A v e x i l v
 n q l
 (3) c wóK c vBc G B i " f c & í c b K w f z n B t e h v v f z D n v M Z @ i v K i Y, Z c x q m s f K v P b
 A _ e v e m " K f f í i K v f Y D 3 c v B c c w w Z n B e v m e b v b y b Z g c h q _ v f K l
 (4) D c - v e a (1) G i v e a b m f z l , f K b c wóK w g g m w f j v B t i f k l c e - g w l D c w e v f M
 ~ w e Z n B t z c v f i , h w -

(K) D 3 c e - f q c w f í v a f g k 3 a z e - w D e e v a z e - c v B t i Q í v
 m u Y e f c A v e x n q Ges D 3 w D e e v c v B c g w l b x f P K g c f l 15
 f m U g U i c h e - f e w Z _ v f K ;

(L) D 3 j v B b M K v g U i e v m s f h w K v x f K b c v B c n B t z m p e w e f c i
 w K v b v n q ; Ges

(M) D 3 c e - f K b f e f b i w Z f i b v _ v f K l

31| 1 u b i c ~ í Z j - c w e M g m U g U i 10.5 f K v R e v 150 w , G m A v B , v R e v Z f z w a K P c v e w k ó
 n K j D " P P c m u b o e v B c j v B t i c f z " K c v k @ M í n B t z m s i f Y q c Z e g g g f a ~ w t g i e f U e f j
 D y w z w i c ~ í Z j e R v q i w f z n B t e Ges D 3 ~ í Z j j s N b K w q v f K b e " w f K b m s i f Y q
 c Z e g g c í c b K w f z c w f e b b y

f l u e j

c v B t i m B R	150 w G m A v B P c n B t z 350 w G m A v B P c c h e -	350 w G m A v B P v c i D f x @
1	2	3
A b w a K 20 " e " m	2 v g U i	2.5 v g U i
20 " e " v m D f x @	3 v g U i	3.5 v g U i

32| w i c ~ í Z j j s N b | - c w P j K e " Z z A b " f K b e " w w i c ~ í Z j j s N b K w q v f K b m s i f Y q
 c Z e g g c í c b K w f j A _ e v c v B t i f w m a b n B t z c v f G g b f K b m s i f Y q c Z e g g c í c b K w f j
 A _ e v c v B t i f w m a b n B t z c v f G g b f K b L b b K v h @ K w f j A _ e v A b " w a f v e c v B c j v B b e v
 Z r m s k ó e " e " w i f w n B t z c v f G g b f K b K v h @ K w f j c w P j K, D 3 f w K v K K v h @ w e f q
 A e w Z n B e v A b w a K 30 (w k) w f b i g f a , w e l q w c e b c w " k e f K A e w Z K w f e b Ges m s k ó
 e " w i w e i " f x Petroleum Act, 1934 (XXX of 1934) G i section 23 w a b t g v z v e K c f v R b x q
 e " e " v M O Y K w f e b j]

¹ G m A v . I . b s 196 - A v B b / 2003 Z w i L t 1 / 7 / 03 G i g v a " t g c w " w e Z /

- [illegible]

[(3) mḡ^a DcKtj grm Anv Ykv x RvnR ev e^w eM^eewVR^K RnvRi t^bvQ , mḡ^a
 Ri x KvR v^{tq}vRZ RvnR Ges tZ] - Mm Dt^Ev bKv x RnvRi Kh[@]tgi g^at^g
 hvvtz cBc j vBb ¶ vMöbv nq tmBj ¶[¶] eqvevAb^{ea} e^e-vQⁱvcBti Ae⁻vb
 v^fCK Dchý vPy mḡ^ac^vBti Mjb c[±]-[±]icb Kwiz nBte]

36 | f Mf @Lwþ RqM - (1) hw f -Mf @tKub cBcj vBb tc@Z _vK Ges f -Mf @Dni Avk cvk hw Ggb tKub Kwtgv vK hnv Ds j vBbi mmZ tKbf vBb mUk@ bti, ZvnnBti Df tqi ga'eZ@ vb euKvnBte Ges Kwtgv mÅv b j vBb nBtZ Kgc tñ 20 tñUgUi, veZi Y j vBb nBtZ Kgc tñ 15 tñUgUi Ges mU@ j vBb nBtZ Kgc tñ 10 tñUgUi 'i-tzi-vkZ nBte tKub tñ tñ Bý 'i-ZjeRq iLvme bvnBti cBcj vBbWtK Ds Kwtgv c@egý i vkev Rb' LvP tñZevAcwvnx- 'Øi vc_K i vktz evAb'ea mZK@gt-K e'e' vMØY KwñZ nBte

¹[(2) f-Mff GAvAwof vte -wvZ -BwD'P Pc múbocvBc j Bbfi gta- b'vZg 0.5 wUw
`t-ZjeRvq i wvZ nBte hmvZ c mRbxq cweZQ c'v- 'cb evi ¶ Yte ¶ b KvR
múbocKwv i Rb- chQ RvqMv c v qvhv Ges f v v -Z -wvZe- c'vBc c'vQ -wvZ
c vB'ci b'vP- 'cb KwvZ nBte]

(3) f yMf ©` Bw mgv i-y D"P Pc múbomÁy b j B#bi gja" b"bZg 1.5 wUir `i-Zj
eRvq i wLZ nBte, Zte Mv wvsc B#ci Rb" GB" i-Zj cñR" nBte by

(4) mÂj b l wZi Y j vBmgn f -M ©'D"P Pc múbœe` jvZK Zv nBtZ h_ü tg b'bZg
1 vUü l 0.5 vUü `i-tZj` icb Kw-tZ nBte|

(5) I f v t n W n B t b k b e e j z K Z v i i w K u m A y b e v e z i Y c b c j b b w g y i t t i f i ,
n B t f t e R e j r c o n R w Z A v e k i K v t Y c b c j v B t i K t v w K c x z i j v z M o
n B e v m e b v A t Q k b v Z n v h _ h f v e c i x i v K w q v t v z t n B t e G e s i j v z M o
n l q i m e b v w k t j Z b h q x D c h y w i c E v e e v m o Y K w t z n B t e |

(6) nɪqʷi R j Bb ev tʰbi gaː wqvc Bc j Bb wog me tʰi ɕwɪv Kw tʰ nBte, Z tɛ
ve tʰk l tʰi, c tʰRb nBti, Aov A wof tɛ A v ɕg v tɛ Pbv Ki v h tʰ v tʰi ɕv Ges GB
tʰi tʰi c tʰj Z v v tɛ tɛ K GBi tɛ Bː ʔv tʰi ʔzi x Lu P v wog Kw tʰ nBte tʰb Ri ʔi x
tɛi v Z evi tʰ tʰ tʰi tʰi c tʰRb Mɕb c_ tʰ w tʰi kbɪm m tʰ v tʰk

(7) mǎŋ b Ges ~~we~~zi Y j ~~vb~~mg ni mte ~~CP~~ M i x Zv f -cō nBz mavi Yf vte mte ~~CP~~ 2
 wU nBte, Zte ~~we~~k l ~~we~~k l tɰ tɰ, tɰgb- b' x Zj t k, moKc_, tɰ j c_ BZ'w
 A ~~z~~u gKvɰ GB ~~we~~ab cōR' nBte bɰ]

¹ GmAv.I. bs 196 - AvBb/2003 ZwL t 1/7/03 Gi gva"tg msthvRZ/

- (2) ჰნ მკj ცვცj vბb ჰij KZღჟი RვჟZ A_evD³ KZღჟი ლqš Yxab ჰKub მსi ჟ Yq cZღგონბჟZ ლი ც` `ბჟი gჟა` AewZ ჰმB მკj ცვცj vბb cღ მბჟნ Kgcჟი GKeṽ Ges ჰნ ცვცj vბb ჰij ჰნZZAვμg Kჟი evჰij ჰნZz მმZ mshy Dnv24 N-Uq Kgcჟი GKeṽ, ჰPჰx (Patrol) e`e` vcvPj K KZღ MჟZ nბჟი
- (3) ჰKub ცვცj vბb ჰij c_ nბჟZ 15 ვUჟი gჟა` ჰKub vღ ავqvMvm ლMგb ჰ Lv ჰMჟი, veva 74 ci Dc-veva (6) Gi vevab cy b KivQovl, მსkó cṽPj K D³ ლMგb მსu v` msev Ges ჰij cჟi `ბZი ლჟი ღK dj ჰKi Dჟი Lμ ჟ D³ vღჟი Ae`bMZ veei Ywv mve` `ZZg cšiq ლKUZg ჰij ჟók ჰ RbvBqv wჟeb, Ges D³ cṽPj K I ჰij KZღჟი მსkó KგZღD³ vღ ანბჟZ 15 ვUჟი `ბჟი gჟა` hnvჟZ agvqbl i Übm Av ჰbi e`enṽ RvღZ evAvღb ṽsM mṽ nq Ggb ჰნ ჰKub KṽR eÜ _ჟK Znv ლღZ Kṽჟeb|
- (4) D³ vღ ანბჟKღAemZ nl qṽ ci მსkó ჟók b გóv Avej ჰA
 - (K) vღჟი Ae`ჟbi Aci wჟK AewZ ჰij ჟók ჰ D³ msev RbvBqv wჟeb Ges D³ vღჟი cvkღZღGj vKṽ ჰij cჟი Pj vPj Kṽx mKj hṽbi Pj vPj `wZ i ლჟeb, hZჟ Y bv vღ ცვცj vბbi cṽPj ჰKi ლKU nბჟZ GB gჟგღocí cღ nb ჰნ, ჰij MoxPj vPჟი ჰი ჟი ჰKub vevჟი mvebvბ;
 - (L) D³ vღ ანბჟKღ msev mve` `ZZg cšiq ლავWღ KZღჟი ლKU ჟcÖY Kṽჟeb, h_vt-
 - (A) ჰij KZღჟი მსkó gnve`e` kK;
 - (Av) Mf Yღ:UBÝჟKU Ae evsჟ vჟ k ჰij l ჟ;
 - (B) ჰნ მკj KZღჟი ლKU` class `Yღbv (General and Subsidiary Rules for Railways Gi მსÁbჟv) GB msev ჟcÖY KṽჟZ nq ჰმB მკj KZღჟი; Ges
 - (C) cღb cṽ` kღ|
- (5) ჰij cჟი ჰნ `ბ wqvჟKub ცვცj vბb D³ ჰij c\_ Aვμg Kჟი ჰმB `ჟbi Df q wჟK GK vKჟი vUჟი `ჟი Ges მსkó ჰij cჟი Df q cvkღD³ cṽჟci Ae`b ლჟი ღK GKṽ Kṽqv ჟevWღ vqჟ vჟ `b KṽჟZ nბჟი, GBi ჟ ჟevWღ gvc nბჟი 75 ჰmṽ × 75 ჰmṽ Ges DnvჟZ mṽ v cUf vჟი Dci GKṽ AvbჟvK mṽúo l Pl ov Kṽ ჰi Lv \_ლჟი ჟevWღv მსkó ჰij cჟი ga`ve` ṽnბჟZ vზb vUჟი `ბჟი `b KṽჟZ nბჟი Ges Dnvჟი ლავšcღ` mgn ჰი ჟი DcṽZj nბჟZ 25 ჰmṽUṽU Dჟ:ღvKჟი
- (6) Dc-veva (4) Gi Aaxb Mvm ლMგbi msev AemZ nl qṽ mstMmstM მსkó ჟók b გóv მსkó ცვცj vბbi Ae`b ლჟი ღK ჟevWღ ლKU GKṽ vev` mstKZ c³ kღbi e`e` v Kṽჟeb|
- (7) Dc-veva (5) Gi vevab ṽvZ vჟK `wZ ლჟი ღK ჟevWღAვμg Kṽev mṽq ჰij MoxPj K j ჟი` i ლჟeb ჰნ ჰKub vev` mstKZ AvQvKbvGes ჰKub vev` mstKZ ჰ Lvṽbvნბჟი vღ ლ ჰij Mox_vṽBqv wჟeb|

48| ჰij ჰმZჟZ ცვცj vბb მსჰvRბ| - (1) ჰKub ჰij ჰმZჟZ ცვცj vბb მსჰvRბი cṽKí bv _ლჟი მსkó cṽPj K veva 26 Gi Aaxb `i Lṽ \_ლჟი Kṽev mṽq D³ cṽKí bv veei Y vev` f vჟი GKṽ Av ṽ vcvჟU` ლჟი Kṽჟeb|

- (2) GBi ჟ ცვცj vბb მსჰvRბი ჰი ჟი მსkó cṽPj K ჰij KZღჟი cღb cღKšj x ლKU nბჟZ GB gჟგღGKṽ mṽUღ ჰKU mṽM Kṽჟeb ჰნ, მსkó ჰij ჰმZჟZ cÖveZ ცვცj vბb მსჰvRბი e`cvჟი D³ KZღჟი ჰKub Avvṽb ბბ|
- (3) ცვცj vბbi ჰნ Ask ჰij ჰმZz მმZ მსჰvRZ _ჟK ჰმB Astki Df q wჟK GKṽ Kṽqv kvღAd-f ṽ & l ჟevWDb-f ṽ & ლKUZg ჰij j vბ nბჟZ 90 ვUჟი Ges ჰმZz ლKUZg

c 0BHz 300 wUti gta`'cb KwHz nBte| cBcj vBpi cwPy K D³ f y & w
KgcH cW wBvwmGKev KwqvciX wKwqvT wteb th Znvi vmKf vte mP AvQ
Wby GBi f ciX v d j v j c0b cw`k0xi wKU` wj KwHz nBte Ges Dni GKw
Abyv e tij KZ0H i c0b c0K3 j wKU t0Y KwHz nBte|

- (4) t i j t m Z i m m z m s h y c v B c j v b n B t z M m v m g b c w j f z N B t A e j t k u A d -
f y f m g n e U K i q v w t z n B t e G e s t e v W D b f y & . y P y K w t z n B t e h n v t z
c v B c j v b n M t m P c n m c q l
- (5) c v B c j v b n t h A s k t i j t m Z m s j M o G e s D c - v e a (3) G D y u z f y & c h e - e Z Z .
t m B A s k v g q Y e e u Z c v B c n B t e t R o v e n x (s e a m l e s s) G e s D o c v B t i e w k o
n B t e A v g w K b t c t e y q g B Y W D U G i t u n k b k b s [A b b 5 L X G r a d e X 4 2]
G i m m z m g Ä n i c Y ©

2[(6) t i j i j B b m s h y K b w U b w e u g l x t m Z z t i j G B w e a c O n R n B t e b y]

4 @ w f ' Q`

c vBc j vB#bi ci x Y Ges Kvh®¤¢

49| ma^v Y wa^b | - tK^b c Bc^j | Bb evDnⁱ tK^b As^k M^mc w en^b Ki v hB^e b^y h^w b^y

(K) GB c w t Q i w a b t g Z v e K D n v c i x l v K i v n q G e s Z n v m e a K A b j g v b t h M
c w P i b - P c m m K w e i q Z D c h y e w q v c o w Z n g , G e s

(M) c₁ c₂ c₃ c₄ c₅ c₆ c₇ c₈ c₉ c₁₀ c₁₁ c₁₂ c₁₃ c₁₄ c₁₅ c₁₆ c₁₇ c₁₈ c₁₉ c₂₀ c₂₁ c₂₂ c₂₃ c₂₄ c₂₅ c₂₆ c₂₇ c₂₈ c₂₉ c₃₀ c₃₁ c₃₂ c₃₃ c₃₄ c₃₅ c₃₆ c₃₇ c₃₈ c₃₉ c₄₀ c₄₁ c₄₂ c₄₃ c₄₄ c₄₅ c₄₆ c₄₇ c₄₈ c₄₉ c₅₀ c₅₁ c₅₂ c₅₃ c₅₄ c₅₅ c₅₆ c₅₇ c₅₈ c₅₉ c₆₀ c₆₁ c₆₂ c₆₃ c₆₄ c₆₅ c₆₆ c₆₇ c₆₈ c₆₉ c₇₀ c₇₁ c₇₂ c₇₃ c₇₄ c₇₅ c₇₆ c₇₇ c₇₈ c₇₉ c₈₀ c₈₁ c₈₂ c₈₃ c₈₄ c₈₅ c₈₆ c₈₇ c₈₈ c₈₉ c₉₀ c₉₁ c₉₂ c₉₃ c₉₄ c₉₅ c₉₆ c₉₇ c₉₈ c₉₉ c₁₀₀ c₁₀₁ c₁₀₂ c₁₀₃ c₁₀₄ c₁₀₅ c₁₀₆ c₁₀₇ c₁₀₈ c₁₀₉ c₁₁₀ c₁₁₁ c₁₁₂ c₁₁₃ c₁₁₄ c₁₁₅ c₁₁₆ c₁₁₇ c₁₁₈ c₁₁₉ c₁₂₀ c₁₂₁ c₁₂₂ c₁₂₃ c₁₂₄ c₁₂₅ c₁₂₆ c₁₂₇ c₁₂₈ c₁₂₉ c₁₃₀ c₁₃₁ c₁₃₂ c₁₃₃ c₁₃₄ c₁₃₅ c₁₃₆ c₁₃₇ c₁₃₈ c₁₃₉ c₁₄₀ c₁₄₁ c₁₄₂ c₁₄₃ c₁₄₄ c₁₄₅ c₁₄₆ c₁₄₇ c₁₄₈ c₁₄₉ c₁₅₀ c₁₅₁ c₁₅₂ c₁₅₃ c₁₅₄ c₁₅₅ c₁₅₆ c₁₅₇ c₁₅₈ c₁₅₉ c₁₆₀ c₁₆₁ c₁₆₂ c₁₆₃ c₁₆₄ c₁₆₅ c₁₆₆ c₁₆₇ c₁₆₈ c₁₆₉ c₁₇₀ c₁₇₁ c₁₇₂ c₁₇₃ c₁₇₄ c₁₇₅ c₁₇₆ c₁₇₇ c₁₇₈ c₁₇₉ c₁₈₀ c₁₈₁ c₁₈₂ c₁₈₃ c₁₈₄ c₁₈₅ c₁₈₆ c₁₈₇ c₁₈₈ c₁₈₉ c₁₉₀ c₁₉₁ c₁₉₂ c₁₉₃ c₁₉₄ c₁₉₅ c₁₉₆ c₁₉₇ c₁₉₈ c₁₉₉ c₂₀₀ c₂₀₁ c₂₀₂ c₂₀₃ c₂₀₄ c₂₀₅ c₂₀₆ c₂₀₇ c₂₀₈ c₂₀₉ c₂₁₀ c₂₁₁ c₂₁₂ c₂₁₃ c₂₁₄ c₂₁₅ c₂₁₆ c₂₁₇ c₂₁₈ c₂₁₉ c₂₂₀ c₂₂₁ c₂₂₂ c₂₂₃ c₂₂₄ c₂₂₅ c₂₂₆ c₂₂₇ c₂₂₈ c₂₂₉ c₂₃₀ c₂₃₁ c₂₃₂ c₂₃₃ c₂₃₄ c₂₃₅ c₂₃₆ c₂₃₇ c₂₃₈ c₂₃₉ c₂₄₀ c₂₄₁ c₂₄₂ c₂₄₃ c₂₄₄ c₂₄₅ c₂₄₆ c₂₄₇ c₂₄₈ c₂₄₉ c₂₅₀ c₂₅₁ c₂₅₂ c₂₅₃ c₂₅₄ c₂₅₅ c₂₅₆ c₂₅₇ c₂₅₈ c₂₅₉ c₂₆₀ c₂₆₁ c₂₆₂ c₂₆₃ c₂₆₄ c₂₆₅ c₂₆₆ c₂₆₇ c₂₆₈ c₂₆₉ c₂₇₀ c₂₇₁ c₂₇₂ c₂₇₃ c₂₇₄ c₂₇₅ c₂₇₆ c₂₇₇ c₂₇₈ c₂₇₉ c₂₈₀ c₂₈₁ c₂₈₂ c₂₈₃ c₂₈₄ c₂₈₅ c₂₈₆ c₂₈₇ c₂₈₈ c₂₈₉ c₂₉₀ c₂₉₁ c₂₉₂ c₂₉₃ c₂₉₄ c₂₉₅ c₂₉₆ c₂₉₇ c₂₉₈ c₂₉₉ c₃₀₀ c₃₀₁ c₃₀₂ c₃₀₃ c₃₀₄ c₃₀₅ c₃₀₆ c₃₀₇ c₃₀₈ c₃₀₉ c₃₁₀ c₃₁₁ c₃₁₂ c₃₁₃ c₃₁₄ c₃₁₅ c₃₁₆ c₃₁₇ c₃₁₈ c₃₁₉ c₃₂₀ c₃₂₁ c₃₂₂ c₃₂₃ c₃₂₄ c₃₂₅ c₃₂₆ c₃₂₇ c₃₂₈ c₃₂₉ c₃₃₀ c₃₃₁ c₃₃₂ c₃₃₃ c₃₃₄ c₃₃₅ c₃₃₆ c₃₃₇ c₃₃₈ c₃₃₉ c₃₄₀ c₃₄₁ c₃₄₂ c₃₄₃ c₃₄₄ c₃₄₅ c₃₄₆ c₃₄₇ c₃₄₈ c₃₄₉ c₃₅₀ c₃₅₁ c₃₅₂ c₃₅₃ c₃₅₄ c₃₅₅ c₃₅₆ c₃₅₇ c₃₅₈ c₃₅₉ c₃₆₀ c₃₆₁ c₃₆₂ c₃₆₃ c₃₆₄ c₃₆₅ c₃₆₆ c₃₆₇ c₃₆₈ c₃₆₉ c₃₇₀ c₃₇₁ c₃₇₂ c₃₇₃ c₃₇₄ c₃₇₅ c₃₇₆ c₃₇₇ c₃₇₈ c₃₇₉ c₃₈₀ c₃₈₁ c₃₈₂ c₃₈₃ c₃₈₄ c₃₈₅ c₃₈₆ c₃₈₇ c₃₈₈ c₃₈₉ c₃₉₀ c₃₉₁ c₃₉₂ c₃₉₃ c₃₉₄ c₃₉₅ c₃₉₆ c₃₉₇ c₃₉₈ c₃₉₉ c₄₀₀ c₄₀₁ c₄₀₂ c₄₀₃ c₄₀₄ c₄₀₅ c₄₀₆ c₄₀₇ c₄₀₈ c₄₀₉ c₄₁₀ c₄₁₁ c₄₁₂ c₄₁₃ c₄₁₄ c₄₁₅ c₄₁₆ c₄₁₇ c₄₁₈ c₄₁₉ c₄₂₀

50| W^acixlYcxw|- W^acixlYcxw Gbi f nBte hvnv ci xll vab cVbvski hveZq
W^byÜv Kwz mlg Gescöbcw`k KZ Abtgwz |

51| ci x̣ Y ga'g| - (1) ³ [20.5 tKw/ eMphUgU Pc m'ubpeMvm cwen'bi Rb' e'enh©
cBc| Bb ci x̣ tYi ga'g nBte cw t

Zte kZ@vK th, cwwvzi cñVRp Ges cñb cñ` kñXi Abjgù bñ tg, eqyevMvm
D³ ciñ ðyi qñ`gi ñc eñüZ nñtZ cññ |

(2) ³[20.5 tKvR/ eMpnUgU Gi wlgiePc m'ubpMvm cwenfYi Rb" e"envh@Vcj Vb
ci xll fYi ga'gi fC cwb, eqyevMvm th tKvwb e"envi Ki vhwBtZ cvl |

[illegible]

1 GmAv.I. . bs 196 - AvBb/2003 ZvvL t 1/7/03 Gi gva~~tg~~ 5LX Grade X 42 to X 60 Gi cwe~~fz~~©
c~~Q~~ - wvZ/

² GmAv.I.bs196- AvBb/2003 ZwLt1/7/03 Gi gva"tg mshwRZ/

³ GmAv.l. bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi gva"tg cö" waZ /

53 | ci Xl YKvY b wai cEv - (1) th tKub cBcj Btbi wgGyEi ci Xl YKvY DnvZ KgCz eW
I Rbmav fYi wai cEv cQ mZK@_wKfZ nBte| ci Xl vab cBc-j Btbi tKub Ask Rbc_ ev
RbrngWg nq GBi f_ b wqvAwZug Kwj D³ c± ev`tb cnvúv e`e`v KwjZ nBte Ges
ci Xl YKvR P ú vel q wbf CK wÁÁB mnR` k`gb AKvj `cb KwjZ nBte|

(2) ci 𐌸 Y ga'g wamte eqyevMvme'enū Ki vnBtj, ci 𐌸 Y Pc vva 54 ev 𐌹 𐌹 𐌹 𐌹 𐌹 55 Abvntj th mgqe'cxmrok cBcj Btbi Rb' Abtjv bthM meK cWp Bj Pc Ato 𐌹 v 𐌹 jekx 𐌹 K 𐌹 B mgq ci 𐌸 Y Gj 𐌹 q ci 𐌸 Y Kq 𐌹 Z'Z Ab' 𐌹 K b e'w 𐌹 K c 𐌹 K Kw 𐌹 𐌹 l qvPw 𐌹 b 𐌹

54| D'PPc m̥úboe v̥Cj v̥b̥i ci ɲ|Y| - t̥Kv c v̥Cj v̥b̥i D'PPc m̥úboe w̥enb̥i c w̥Kí bv̥
_w̥Kt̥j D̥v̥t̥Z v̥b̥i ɕ P̥cɡv̥ q ci ɲ|Y|Pj v̥b̥t̥Z n̥b̥t̥e, h_vt-

(K) Rbc⁺ i ew⁺ i⁻ cb⁺ h⁺ M c⁺ Bc⁺ j B⁺ bi 11⁺ Dn⁺ Rb⁺ Ab⁺ g⁺ b⁺ h⁺ M me⁺ K⁺
c⁺ w⁺ P⁺ i b⁺ P⁺ i 1.25⁺ Y P⁺ c⁺ g⁺ v⁺ q⁺;

(L) Ab⁺ th tKb AÂj⁺ -'cbthM cBcj Bbi tti⁺, Dni Rb⁺ Abj⁺ v bthM
me@K cWpji b Pzi 1.5 , b Pcgv q|

55| ¹[* *] c Bcj Bb| ci x| Y c x| - (1) ²[3.5 tKw/ w n Gg²] nBtZ ²[10.5 tKw/ w n Gg²] Pcgv q Mm c w n b| Rb" e"envh c Bcj Bb Dn| Rb" Abjv b h M me c K c w Pj b Pvc| ²[1.5 . Y] Pcgv q ci x| Y Pj BtZ nBte|

(2) $^2[3.5 \text{ tKw/ m Gg}^2] \text{ A t } \text{vKg Pcg} \hat{\text{v}} \text{ q Mvm cwen} \hat{\text{t}} \text{p i Rb}^{\text{b}} \text{ e}^{\text{e}} \text{nh} \hat{\text{t}} \text{ Bc j B t p Mvm cwen} \hat{\text{t}} \text{ c t e} \hat{\text{t}} \text{ c i } \text{vKw} \hat{\text{v}} \text{ t } \text{wZ nBte th Dnv} \hat{\text{t}} \text{ q } \hat{\text{t}} \text{v K by}$

56 | cǐ ǎ Y Gi ǝ KWǝnsǝ ǝ Yǝ - (1) wǝ 54 | 55 AbǝqxmǝwǝZ cǝwǝ cǐ ǎ Y Khǝ Bcǝ Bb
cǝwǝ ǝ Ki GK Rb cǝwǝ Dcǝwǝz Abǝz N Bǝ | D³ cǝwǝ cǐ ǎ Yǝ GKwǝ ǝ KWǝ ÖZ
Kwǝ B Ges mǝkǝ cǝ Bc LÜ hZǝb eǝǝǝ Dcǝwǝ ǝ K cǝwǝ K ZZǝb D³ ǝ KWǝnsǝ ǝ Y
Kwǝ B |

(2) Dc-~~ve~~ (1) G-Dw WZ ti K₁ W Go ta² Z_ "wè_ W K te, h_ vt-

(K) wKv̇v̇, ci xYKv̇xcKŠj xGes cBcj vBpi cWṗj K̇i cẆv̇v̇i bvg l
wKv̇y

(N) ci x^h Y Kv^h e^h eüZ gva^hg;

(O) ci x Y Kv th @ b y P c q ũ v.

(P) ci xī fū yī wǎn kǔ ;

(Q) ci x | YKv x Pcgv i P U evPcgv v b f ©K Ab y f Ab " tKv t i KW©

(R) cVbCj Bb tKb moK ev tjj j Bb, b' xevLj AvZ u g Kw tjj, evDnv tKb moK, tñZ zev tjj tñZ z mñZ mñhwñZ _vK tjj, evDnv tKb Ask AbveZ vK tjj, Dnv i veei Y:

(S) $A \vee \neg Z$; $\neg Q$; Ges

(T) #Kv wãU| Dnř v@Úvž|

¹ GmAv.I. bs 196 - A/Bb/2003 ZwL t 1/7/03 Gi ga'tg Òwgecmúbókā, w ej β/

² GmAvi.1. bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi gva⁺tg c⁺weZ/

[illegible]

Zte kZ@_vK th, cte@_wZ tKub cBoj Bbhi gva'tg Mvm mie in Ae'nZ i Lv Ri 'ix
c@vRb _vK.tj Ges Dnv tKub Ask c@_wZ nBqv _vK.tj Ab'ib 24 NUi AvMg t'bwM w'tj I
Pw tel

58 | - ɓɓq cɣɤk cɔ̃mbi mɤqZv BZ'w | - GB Aa'ɤqi Aaxb ci ɤY Kh cɔ̃wPɤ bɤ Rb' cɣɤki mɤqZv cɔ̃mbi nBɤ cɤBɤ Bɤbi wɔ̃qZv - ɓɓq cɣɤk cɔ̃mb D³ mɤqZv mɤɤK cɔ̃wB AemZ Kwɤeb Ges cɣɤk cɔ̃mb D³ wɔ̃qZvK cɔ̃mbRɓq mɤqZvɤɤb |

59| cBc w#k ab BZ" w| - '[(1)cBc Q tynUbi KvR cwb e"eüZ nBtj Dnv nBtZ cwb |
M' (Scale) Acmi tYi Rb" chQm t g ek wM (Cleaning Pig), Kc wM (Batching Pig) Ges t d g
wM (Swabbing Pig/ Drying Pig) evAbj f wM (Pig) e"envi Kw tZ nBte |]

(2) Dc-~~vea~~ (1) Gi kZ@~~ö~~R" ~~†~~† c†Yi ci c†Bcj ~~V~~B†K evqy KwtZ nBte|

(3) cBcj BbK eqggy Kiv Dñ jk Ges cñRr 11 ð Dc-~~vea~~ (1) Gi kZ@-tYi ci,
DnñK Aewó cwggy Kiv Dñ jk i @ bBñRr Orvc KkZ. Ae'q wñt vñ j
`Bñcññ cBcj Bñi ga' wqvñ Bqvcwggy Kiv KvR mñbññ vññ BZ cññ

(4) ~~ve~~ k^hab c^h q^h q^h g^h t^h v^h b e^h eüZ bv^h nB^h , c^h B^h c^h b^h h^h v^h Z e^h q^h v^h v^h c^h M^h v^h
M^h v^h k^h Y m^h e^h æ^h c^h h^h q^h v^h K^h Z^h v^h v^h Z K^h i^h D^h t^h k^h c^h B^h c^h b^h i^h M^h v^h c^h w^h Y
c^h w^h K^h i^h b^h v^h Z K^h v^h m^h Z M^h Y K^h v^h Z n^h B^h t^h e^h

5g c w ± 'Q`

¶ qđi va

60| **maV Y kZ** 𐌆𐌿𐌶𐌰 - (1) c𐌲𐌴𐌹𐌶𐌰 c𐌴𐌴𐌰 b𐌴𐌰 em𐌴𐌰 K 𐌱𐌴𐌴𐌰 q𐌴𐌴𐌰 t𐌴𐌰 D𐌴𐌰 𐌴𐌰 c𐌴𐌴𐌰 c𐌴𐌴𐌰 b𐌴𐌰
I K𐌴𐌰 𐌴𐌰 Wc𐌴𐌰 x𐌴𐌰 z𐌴𐌰 m𐌴𐌰 n𐌴𐌰 m𐌴𐌰 s𐌴𐌰 Zf𐌴𐌰 t𐌴𐌰 c𐌴𐌴𐌰 t𐌴𐌰 a𐌴𐌰 c𐌴𐌰 x𐌴𐌰 z𐌴𐌰 c𐌴𐌴𐌰 M Kw𐌴𐌰 z𐌴𐌰 n𐌴𐌰 b𐌴𐌰 t𐌴𐌰

(2) cŵPj K hw cŵPj Bxq ci 刈 Y, AbŵÜb evAb'waf 4e cŵY Kwz cŵ b th, K'ŵt W
c xŵi cŵj 4a e'e'vcŵPj Rb, ZvnvBj cŵb cŵ'k Dc-wa (1) Gi wab cŵ b
Ki vnbj Ds cŵPj Kk Ae'wŵ w z cŵ b|

61 | c~~q~~ cb | - (1) c~~v~~Bcj B~~b~~i ewn^WK c~~q~~ cb Ggb ^e^~~y~~zK l h~~v~~z c~~x~~v~~z~~ m~~u~~b~~c~~w~~z~~ nBte
h~~v~~z D~~v~~c~~v~~Bci e^vm c~~q~~zK c~~w~~tek l c~~v~~Bcj B~~b~~ c~~w~~Pj b~~v~~c~~x~~v~~z~~ c~~q~~ Dch~~y~~ l t~~k~~m~~b~~
nq | c~~q~~ c k³ f~~v~~te c~~v~~Bci m~~st~~M A~~v~~K~~B~~q~~v~~_w~~k~~te Ges c~~v~~Bci m~~m~~Z K²~~v~~W c~~x~~v~~z~~ c~~q~~z~~v~~a
e^e-~~v~~msh~~y~~ w~~k~~z m~~st~~h~~M~~ z~~i~~ t~~k~~b~~v~~ d~~v~~K^v-~~b~~ w~~k~~te b~~y~~

¹ GmAv.l. bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi qv"tq cÖ- we Zl

¹[(2) c b t c i c q c b e e' e' v e r q A v Q v b v z n v c q z b e r m i A s i - A s i - h w s k c x w z c i x i v K w z n B t e G e s c q c b e e' e' v A K v h s i n B j D n v' e z z g m g t i g t a' t g i v z K w z n B t e |

(3) mgye to 'cbkv x cbc k Ggbf ve c q cb w z nBte hvvz mgy f cwo tkvf vteB
cBci Mq bvj vM

(4) mɣ̃ɛ̃ t̃ɔ̃ - wɛ̃ Z cɛ̃ t̃ɔ̃ Ggb hɛ̃ ɛ̃ I KwM x̃ẽ - ṽ - ɛ̃ b Kw̃ t̃ɔ̃ nB̃ t̃ɔ̃ hɛ̃ ṽ Z cɛ̃ t̃ɔ̃ c̃ɔ̃
ẽ - ṽ t̃ɔ̃ M̃ ɛ̃ ṽ Ã K̃ R̃ ṽ ñ B̃ t̃ɔ̃ `ZZg m̃ g̃ t̃ɔ̃ D̃ ñ ṽ Ỹ ɔ̃ Ki ṽ h̃ g̃ l̃]

62| K'v_W c x w c q i a | - (1) c Bc j B b w g n l q v G K e r m i j g a , h z ' y m e e y k
6' W W f u n d j K k b j K W a e c u m b s 1021 A _ e v A t g v K b b ' k b y G m m t q k b A e K j k b
B A b q m c K W R . P . 01-72 A b j q x c B c j B b K ' v _ W c x w i c q i a e ' e ' v c q M K w t z
n B t e |

(2) Dc-vea (1) G Dv wZ K't Wc xZi cōtīa e'e'v m'Kw d wqy A'v Wc xZ A_ev
ve'yr cōn c xZi ga'tg cōmKki v hBte|

(3) K²v₂Wc₂x₂z₂i c₂Q₂ji a g₂lvGBi f nBte hvvZ c₂B₂ci c₂Q₂ji aK c₂Q₂c ¶vMÖbvngl

11(4) ṁḡyēḥpō wZ cVḡci tKv Ask ṁḡyēḥpō cVḡci mS-úḥ©Awṁtj D³ Ask'i Rb-
 tṁm tḡwṁtj GḡvW e'e'vKwṁZ nBte Ges D³ Ask'K Acwewxd-ŵ Qr vcVḡci mZ
 mshy KwṁZ nBte Ges cVḡci Aewó Ask'K K'vṁWk i'ḡve'e'v Av Zq Avqb KwṁZ
 nBte|

(5) ^eē yzKf vte K'v₁W₁K i | v^eē-ū Av Zq cBc j vBb Abqb Ki vKw₁Mw₁v^e vte m^eavBk
bvnB₁ c vBci | q^e v^eai Rb' K^ehSif vte m^eu v^e v^e v^e G^eb vW^e e^e-ū K^ew₁Z nB₁te |

631 gubwrs- (1) tKbc cBcj Btbi K'vWcxwzi cQz va e'e'vmsy nBtj D³ e'e'vwa
62(1) G Dttj wLz f'wmd tKkb Abymti h_vh_f vte KhSi AvQ KbvZvncQZ K cwKvermtj
Kgc tKj GKev ci xj vKwqv f'wLz nBte Ges GBi f'wLw ci xj v'e'eaab 15 gvtm tekxnl qv
Pw te bv

(2) cBcj Bbti msh̃y K'w̃ Wc x̃w̃i c̃w̃t̃i ṽa e'e' lq msh̃y w̃' ȳ kw̃i Drmm̃j AṽQw̃kṽ
Znṽci x̃l̃ ṽKw̃eṽ Rb̃ Ab̃w̃K 75 w̃b Aš̃i—Ges m̃i ver̃m̃j Aš̃Z—Qq̃eṽ D³ cBcj Bb
c̃w̃' k̃w̃K̃w̃t̃Z nB̃t̃e t

¹[Ztə kZ@vK th, mɣəZtʃ ˈwəZ cVbcj vBti ʔ qʃi va e'eˈvc̥ ɛrmi Kgcʔ
ˈBɛv ci x̣i vKwqv˥ ʍtZ nBte]

(3) þu nkj wif mOKvði U, mP WBI W Ges B-Ur wqví Ý eU K'v Wv c'vxi e'eñ vAñ bæ iLv Rb³Acwñh@trB, wñK AbwK 75 wB Añi—Ges mñ vermi tñU Qqví 'e' ýZK e'e'v gva'tg ci xñ vKw'Z nBte Ab'v' B-Ur wqví Ý eU c'Z'K c'wK vermi GKev ci xñ vKw'Z nBte Ges GBi f' ð wñ ci xñ ve'eab 15 gñm tekxnl qvPw te by

(4) #K**u** c**u** P**j** K #K**u** c**u** B**c**j V**B**i e⁻c**u** ~~v~~**e** 60 (2) G**i** A**a**x**b** A**e**'**n**~~v~~**u** c**u** B**q**v ~~v~~**k** **t**_j,
~~v~~**u** A**b**v**a**K ~~v~~**b** e**r**m**t**i A**s**i-D³ c**u** B**c**j V**B**i A**e**'**u**g**j**-**q**b K**w****t**e**b** G**e**s D³ c**u** B**c**j V**B**i
 #K**u** A**s****t**k ~~v~~**e**c%**b**K ¶ **q** c**u****j** ¶ **Z** n**B****t**_j ¶ m**B** A**s****t**k K'**u**~~v~~**u** c**u** ~~v~~**i** c**u** ~~v~~**t**_j **v**a e⁻e⁻ v**M****O****y**
 K**w****t**e**b**

(5) GB ~~ve~~ Abmɔɔ̃ Abɔ̃Z ci x̃ Yevcw`kɔ̃ gãt̃g̃ t̃Kṽ c̃Bc̃j̃ B̃b̃ĩ î̃ W̃aĩ vc̃w̃t̃j̃ D³
 î̃ W̃ms̃k̃ṽab̃K̃t̃j̃ c̃Bc̃j̃ B̃b̃ĩ c̃w̃P̃j̃ K̃Aw̃j̃ t̃c̃Q̃K̃ṽg̃j̃ K̃ẽẽ ṽM̃Q̃K̃w̃t̃eb̃

(6) GB c w t Q i A a x b m K j c i x Y e v g j ~ q b c Q Y Y c B e v A w Á K g x x v v m ú b o e
Ki B t Z n B t e |

(7) cāb cw`k A_evZnv cābwaī Dcāwz cāwz b ermpj Kgc GKei D"P-Pc
mūbce Bcī Btb D³ i f ci x Y evqī qm mūwz nBte. Ges cāb cw`k A ev

¹ GmAv.I. . bs 196 - AvBb/2003 ZwL t 1/7/03 Gi qv"tg msthvRZl

- (2) `Bw tPŠki, mgqti e'eab wa©YKf cBtci AKv, cWPy b-Pc, cBcj Btbi Mgbc\_, Avenl qv Ges Ab`b` cÖŠMK vel qwv vePbv KwfZ nBte, Zte mÂy b j Btbi tŋf ŋf `Bw tPŠki me©K e'eab wa©f nBte, h_vt-
(K) Rbcf i ewnf 1[3 gvn] ; Ges
(L) Ab`b` Ae`b 2[1 gvn], Zte cÖZ`K cWÄKvermti Kgcŋ Qcev |
- (3) th tKb moK ev tji tñZž mñZ mshy cBcj Bt b 24 N-Ui Kgcŋ GKev tPŠki e'e`vKwfZ nBte|
- (4) Kvb mÂy b j vBb ev gk` veZi Y j vBb hw Gbi f`b`vWZ`vK thLv b hbevb Pj vŋ ev Ab`wa ewnf K f ŋi cÖte Dnv AKvŠi ev DnvZ v`mñ nl qv mebv AvQ Zvnvntji D3`b cÖ 24 N-Uq Kgcŋ GKev tPŠki e'e`vKwfZ nBte, ; Ges cÖRbteva cÖb cW`kŠ Gbi f`b`vWvÖKwvñfZ cWteb|

74 | 𐌲𐌹 𐌺𐌰𐌽𐌳𐌴 - (1) cēz K cwPj K Zvn̄ cwPj b Ges i Yze Y cwKí bq cVcj Vbþi
𐌲𐌹 ꝥꝥꝥ Abꝥꝥꝥ Rb̄ vōw @mqg Aši-Aši-Rixci e'e' vKwtebl

- [illegible]

75 | i ¶ Yte ¶ Yl tgi vZ Kge (1) mÅy b j Bb evgl̥ wZi Yj vBb evwZi Ye̥e̥ ũ th tKub
 Ask w̥ a m̥ ʷb̥v NuV A_evD³ j vBb eve̥e̥ vAŋ nl qv̥ Lei c v̥ qv̥ m̥M m̥M hv̥vZ
 c̥v̥Rbxq i ¶ Yte ¶ Yl tgi vZ Ges Ab̥v̥ ˈ ˈq̥x l A ˈq̥x e̥e̥ v M̥Y Ki v hv̥q Z%b̥ c̥w Pj K
 c̥v̥Rbxq m̥L K i ¶ Yte ¶ Yl tgi vZ Kge ʷb̥vZ i w̥ t̥b |

¹ GmAv.I. bs 196 -AvBb/2003 ZwiL t 1/7/03 Gi gva"tg Ò10 gvmÓGi cwe#Z@ã- weZ/

² GmAv.I. bs 196 -AvBb/2003 ZvwL t 1/7/03 Gi gva"tg Ò3 gmvÓGi cweZ@Q- wZ/

(2) K b c Bc j v B h w G g b w e v M Z e v L u R f L v f q t h, D n v n B t z t h t K b g a t z e c f i m p e b v A v Q Z n v n B t j R b - g v j i v i c v e v a b K f c i e z x e i q x c e K v e e v M O Y m a c f i, A v e j t h K b A i q x e e v M O Y K i v h v B t e j

76| c v B c j v B b i M v m M ū h y K i Y | - ¹[(1) M ū K M f i v K U v e Z i Y t h M M v m v e k l M ū h y K w f z n B t e h n v f z c v B c j v B b t K v w e f L v w t j e v A b i f v e M v m v m n B t j D s w e q v M v m v m n l q v g v B c w P j f K i K g e i x M Y e v R b m a v Y e v e e n v K v x D n v e y s f z c v t

Z t e k Z e v K t h, M v m M ū h y K i f i i v m q v K e h n v f z c w t e k i y b v K f Z n v v o v Z K w f z n B t e j]

(2) M v m M ū h y K i f i m i A g i c b i d t j h n v f z A v k - c v k i t j v K i D c i D r c z m o b v n q Z n v c e j i i v t z n B t e j

(3) c w P j K M ū h y K i Y m s u s f K W e n s i Y K w t e b G e s D s m i A g w v c e m b v n K g c f i G K e v c w k e i e e v K w t e b j

(4) M v m v k a i f i M ū h y n B t e G e s M ū h y K i Y t K v v q A e w Z n B t e Z r m u f K c c w P j K c e b c w k e i A b t g v b M O Y K w t e b j

²[(5) M v m v k a i f i M ū h y n B t e G e s M ū h y K i Y t K v v q A e w Z n B t e c w P j K Z r m u f K c e b c w k e i A b t g v b M O Y K w t e b j

(6) m i, P v e M b, v e y r D r c v b t K f M v m m i e i v n i t f i M v m M ū h y K w e v c v R b n B t e b v

Z t e k Z e v K t h, G B m g i v b M v m v f K R v y i R b i q s m q B t j K U b K M v m v v i i c b K w f z n B t e t

Z t e A v i v k Z e v K t h, G B m g i v b c e v b M h i v i K v R e e u Z M v m A e k B M ū h y K w f z n B t e j]

77| K t e c e i t o k b i i Y v e f Y | - (1) c e K c w P j K c e v K t e c e i t o k b i m K j B D v b i K v h e c c w P j b v l M ū K i f i e v c v i G K w m y v i h v h c x v m e y Z G K w K g e P x c e q b K w q v D n v A b y i Y K w t e b j

(2) K t e c e i t o k b i i v e Z M v m P c c e g b K v x h s g v v e v 79 (1) A b t g x c w k e i c i x i Y K w Z n B t e, G e s M v m t h v M v v e v Q b i Y v v (rupture disk) l v t g v k v l v W d b h s g v e Z z A b v h s g v v K v h e t h v k A v Q v k b v Z n v c i x i v R b c e 75 w t A s Z t G K e v D s A b v h s g v v P j y K w q v f v t z n B t e G e s m K j v t g v k v l v W d b h s g v v m v k f v e K v R K f v k b v Z n v i f Y K f e r m i K g c f i G K e v c w k e i c i x i Y K w f z n B t e j G B i f c w k e i c i x i f i g a t g i v v e v A P j m m t e v v y Z h s g v v c v R b A b y n i t g i v t z i e v D n v c e i c b i e e v K w f z n B t e j

78| c v B c v v e v t e v j v v A v i i Y v e f Y | - (1) t K v c w P j f K i v q s f y c v B c v v e v t e v j v v A v i v k t j, D n v f i i Y v e f f i D t j t k v v v v m q A s i A s i D n v f i c w k e i c i x i Y l Z r m u f K c e v R b x A b v e e v M O Y c x v m e y Z G K w K g e P x c e q b K w q v D n v A b y i Y K w t e b j

(2) D s A v i m g t n i K v h e g Z v f i t j b o n l q v c e b D s f i q v v y Z K i v R b c t q v R b x e e v M O Y K w f z n B t e j

¹ G m A v . l . b s 196 - A v B b / 2003 Z w i L t 1 / 7 / 03 G i g a t g c e i v e Z |

² G m A v . l . b s 196 - A v B b / 2003 Z w i L t 1 / 7 / 03 G i g a t g m s t h v R Z |

- (3) D³ Aav_i mÅZ Mvm Rgvnl qvev_i v_kv_i v₄ waQYK_i c_Q Qq gvtm Kgc_i
GKEv Mvtm bgbvmslv₀ Kwqv Dnvc i_xlv Kwqv f_i w_Z nBte, th D³ ev₀ v_kv_i
c_wYZ nq v_k bvGes nBtj Dnv c_wgW ms₆ Aav_i t_K q Ki v_i evD³ Aav_i v_i v_c
e^ev_i i c_t veNaw_i Rb⁻ ch₀ v_k b_y
- (4) Pcg_i v_bq_SYI mgZKi Ymi Ågw_i v_i v_c c_wPj b_{th}M Gesch₀ Kh₀g Av₀Qv_k
bvZnnv_i f_bBk_i Dnw_iM_tK gv_S gv_S c_w k₀I ci x_iY Kw_iz nBte|
- (5) c_Q²K c_wPj K Dc-vea (1) G waZ Kg₀pX c_Qqb Ki Zt Znvn Ab_{ri} Y Kw_ieb Ges
m_{uv}W c_w k₀I ci x_iY Kw_ieb₀wei Y, c_wj v_i Z Ae⁻ v_i W Ges Mx_Z c_QK_i gj-K
e^e- v_i t_i KW₀si q_iY Kw_ieb|

79| Pcgṽ vmvgZK i Y Ges Pcg vqš Y ʔKʷ ʔng n i ʔ Y ʔp ʔ ʔ | - (1) nKj Pcgṽ vmvgZK i Y ʔKʷ ʔ, Pcgṽ v vqš Y ʔKʷ ʔ, Pcgṽ v cōgb hš ʔv Ges mskó Abʷbʷ m Āgwʷ ʔK GKṽ m ʔṽ ʔ cš ʔ Ges ʔṽ ʔ m ʔq Aš i-GBi ʔ c wʷ k ʔ l ci ʔ Y e e ʷ v Aaxb i v ʔ z nBte, h x v v e ʔ v hq th. -

- (K) Dnř i hř k Khš ZvĎĚ Ae' q i wqvQ
- (L) Dnř vmWK Pcgŭ q Kthš thmKAvQ
- (M) Dnř v_h_v_f v_e wZ i wqvQ Ges gqj v Zij c' _@evGgb Ab'b'
Ae' ynBzř gŕ AvQhnřDnř mWK KhšgZve'nZ Kwřz cvř |

(2) GB we i Aab` BW cw` kbi e` eab 75 w` bi AaK nBt bV

80 | f y & i | Y v e | Y | - (1) mÂ v j b j B b i t h n K j f y & R i ' x A e ' q e e y Z n B t Z c v i t m n K j f y & g v S g v S c w ' k B K w t Z n B t e ; G e s D n t i v i c ' l m m K c w P j b A e ' v v i f Y k j D n w M k c Q Q g v m K g c t j G K e v A v k K f v e P j B g v t v t Z n B t e |

- (2) veZi Y-y Bb c wPj bv Rb³ c qRbxq f y &mgñi mš v-Rbk c wPj b Ae⁻v
vbi f YKf c q Qq gm DnwMk Kgc f GKei ci x Y Kw z NBe Ges c qRbgZ
DnwMk ^Zj v w³ (lubrication) evAb^{waf} vte tgi vGz Kw z NBe|
- (3) i gA, gmR³, - ž l nvrCž y m Ab^vb RbmWg - ž i mw @ j Bb - veZ
f y &mgñi mš v-Rbk c wPj b Ae⁻v bi f YKf DnwMk c q Qq gm Aš Zt GKei
c w^k k Kw z NBe, GBi f c w^k k Kvj t Kv Amš v-Rbk Ae⁻v c wj V Z NBe
c qRbxq c q K v g j-K e^e-v M Y Kw z NBe Ges c qRb NBe f y &k ^Zj v w³
Kw z NBe|

81| fē msi ʔ ʔ | - (1) ʔcɔŋ v mɔx ʔKɪ Y ev cɔŋb ev ʔwɔʃ ʃ hʃ ʔKɪ b f ʔē i ʔv n Bʃ |, Dʰ hʃ ʔ
c w' k ʔwɪ fē wɪ c w' k ʔ K w ʔz n Bʃ | f ʔē ʔKɪ b K g ʔ x c ʔ ʔ k i c ʔ ʔ i ʔ v K w q v f ʔ ʔ z
n Bʃ | t h, D n v Af ʔ ʔ i - e ʔ ʔ z ʔKɪ b ʔ n' M m A ʔ Q ʔ K b v Ges ʔ n' M m c v q v t ʔ ʔ i D n v D r m
ʔ i f Y K w ʔz n Bʃ | f ʔē i Af ʔ ʔ i - ʔKɪ b b j h ʔ h f ʔ ʔ d ʔ v A ʔ Q ʔ K b v Ges f ʔē i X K b v
R b ʔ i c ʔ ʔ i c ʔ ʔ i S ʔ k c Y ʔ K b v Z v n c i ʔ ʔ i ʔ v K w ʔz n Bʃ |

(2) Dc-wa (1) Abmāi KZ.cw' kəŋl ciŋŋ q' tKb ũ "Wai vcwŋj Dnv' ɿ Kwɿz nBteŋ

82| c wPj b l i i Yte Y ti KW- (1) cčZ K c wPj K Zuv wqš Yab cčZ K c Bcj Bb
múK Qbaé f ti KWnsi Y Kwteb, h vt

- (K) cVcj Vbi mKj Aski cWpj b Pc l Dnv cWpj b;
- (L) GB cWf Qf i eab tgZveK wqvZ l wqvZ mZK@hpf Y, Q^aRi x,
cW'k@ ciY Y;

- (K) wɿv d f j̥ & ˈicb;
 (L) cǝvǝk Pɛ vɔqʃʒki mɪnz GKwɫgɫUirs w̄, tji U ˈicb;
 (M) cǝvǝk Pɛ vɔqʃʒki DRvɔp GKwɫvmɪr R̄tj, tji U ˈicb;
 (N) cǝvǝk Pɛ tji, tji Uti i mɪnz ˈəsq q k wAd hʃ ˈicb|

88| wZiY e^{e-} v Abjgv bthW meK cwPj b Pc | - #Kb wZiY e^{e-} ū Rb⁻ Abjgv bthW meK cwPj b Pc wæw² Pcgv vA¹ v tekxnBte bv h vt-

- (K) D³ veZi Y e⁻ ü mskó Askí ` g@Zg DcKi Y th meQvK Pcgvî vrm⁻ KwZ cñi
tmb Pcgû v;
- (L) D³ veZi Y e⁻ ü mvw@j Bþ tKv Pc wqšY hš zA_evPc mgZKi Y hš jmsñy
bvnbñj 0.1 tKvR/ tmg²;
- (M) veZi Y e⁻ ü tKv Ask vev 10 (3) Gi kZ@-iybvKwñj 4 tKvR/ tmg²|

89| M^h wⁱ K^uR e^hnv^hc^hB^hj B^hbi R^b~ Ab^hg^hv b^hth^hM^h me^hK c^hw^hP^hj b P^c | - M^h wⁱ K^uR e^hnv^hc^hB^hj B^hbi R^b~ Ab^hg^hv b^hi th^hM^h me^hK c^hw^hP^hj b P^c nB^hte c^hB^hj B^hbi mmZ msh^h M^hAm P^hz x^h | Z^hM^h-ev D^hnv nB^hz tK^hb v^hek^h nB^hz c^hw^h | G^hBi f^h P^hc g^hv^h vA^hte^h vA^h_ev0.1 tK^hW^h/ tmg^h², G^hB^h B^hq^hi g^hta^h hnv^hKg^h |

90| Kŭz c q e'envi Kŭz k mi ei nKZ. M'vri Pc vqš Ÿ | - (1) tKb veZi Ye'e' ō c wPj b Pc
0.1 tKwR / tmg² Gi tekx vkš'AbvaK 4 tKwR / tmg² nBtj , DnvZ Ggb GKwL mxi @ tj . tJ U
e'envi Kŭz t nBte. thb-

- (K) Dnv D³ cŵPj b Pc#K cŵBcj Btbi mŵmZ mshŷ Pp̄xi cÖZKv̄K KZ³ mŵw̄kKZ. Pcgv̄i v̄ gta² mŵgZ i vltz nBte|
- (L) D³ j̄, j̄ U Ggb GKWl mŵstM j̄cVJ̄ŷ j̄ & mshŷ ŷK hnv̄i e²m j̄, j̄ Uj̄i v̄ vlogv̄v KZ³ mŵw̄kKZ. i² >^a e²m (orficediameter) Ato² vKg;
- (M) Dnv mŵmZ mshŷ cŵBcj Btbi e²m5 tŵmUgUj̄i i tekxbvnq|
- (2) Dc-vea (1) G DŵvWZ mŵv̄ŷ j̄, j̄ U W D³ Dc-veai² dv(K), (L) I (M) Gi kZ³gn cŵY bvKw̄j̄, DnvZ gwUw̄s j̄, j̄ U A_ev² q̄kvUAd-f j̄ & A_ev Ab²vea Dchŷ hšj̄v² ŷcb nBte hnv̄fz mŵv̄ŷ j̄, j̄ U AKv̄h̄i nBqv cŵv̄j̄ e²nv̄i Ki x̄ hšv̄v̄zi Dci AŵKw̄j̄ Pc eyw̄ v̄v̄v̄i Y Ki v̄m̄e nq|
- (3) veZi Y e²e²v̄ j̄Kb Ask cŵPj̄ b evc 4 j̄Kv̄R/ tnt vgt² Ato² v̄v̄ i tekx nBj̄, e²nv̄i Kv̄x̄ hšj̄i mi ei nKZ. Mŵm̄i Pcgv̄i v̄ vlogŷKj̄ v̄v̄v̄ c x̄v̄m̄gn Aej̄ v̄b Kw̄fz nBte, h_vt-
- (K) Dc-vea (1) eW̄ŷ ai j̄Yi GKUv̄mŵv̄ŷ j̄, j̄ U Ges Dnv̄ DRv̄b GKWl cŵv̄gK Pc v̄v̄qš ŷ² ŷcb Kw̄fz nBte;
- (L) D³ cŵv̄gK Pc v̄v̄qš j̄Ki Pc v̄v̄qš ŷ² gZv̄ GBi j̄ nBte j̄hb Dnv̄ cŵPj̄ b Pc#K 4 j̄Kv̄R/tnt vgt² Gi gta² mŵgZ i vltz cŵv̄j̄;

(M) wɪv d f ʏ & ʁsev - ʧsm q kvɔd f ʏ & evAbɪf GKwɪ Pc vɔʃʃ ʏ
hʃ ɛ c ʋvɔK Pc vɔʃʃ ʃ Ges mɪv ʧ tɪ, ʃ ʋtɪ i ga'eZv ʧ tKv - ʋb,
- ʔb K wɪz nBte hvɪz c ʋvɔK Pc vɔʃʃ ʃ tKv K v ʔy AKv ʃi
nBqv v ʧ c wɪ b Pc 4 tKv / tɪ vt² G mɪv z iLvme nɔl

91) wU i ti. # U mgn# Ae' b| - (1) e'eniv Kiv x wU i ti. # U mgn, 'bxq Ae' v
ff # , f eb ev AsMbi Af 'š#- ev ewm# 'cb Ki v hBje, Zte wev 90 (3) (K)-z DwWZ
cÖwK Pc wqš Kwmskó f eb ev AsMbi ewm# 'cb Kw z nBje

(2) #Kv f eb evAsVbi Af ʃi# mʷ@ti, ʃi U evvʷU i ʃi#bi ʃi ʃi DnvGBi ʃi ʃi ʃi
ʃi#bi Kwʃz nBʃe ʃi, Dnvmskó MǫK j Bʃi Av ʃi#bi ʃi#bi U nq; h_v#e mʃRB
Dnv bMʃi cʷ qvʃv Ges ʃi, ʃi U wʷvʃi ʃi Dc ʃi#bi ʃi ʃi

(3) D³ v_gU_i evt_j ʃ U kqbKt_l evt_mlj Lbvq evi v_ot_j evmR³ vⁿ v_on_oN_ot_j evm_lR_l
 c_ok_ok_oh_oM_o b_oq ev ch_o v_og_oP_o V_o K_ot_j bv GBi f³ v_oh_o v_ocb Ki v P_ov_o t_e bv Ges
 Dn_ow_oM_oK_o v^e v_oz_oK_o P_oz_ox_ov_o A_ov_ol_ov_om_oK_ov_o x_o t_h t_oK_ob Drm_onB_ot_oz_o Kgc_ot_o 1 v_oU_oi v_ot_oz_o
 v_ocb K_ov_oz_o nB_ot_ol

8 g c w f ' Q`

Mobi v. VTC

92| `NBv w t c w- tKb cBcj Bt evmshy e'e w tZ msNWZ tKb `NBv nZzRb, g' ev
Mvm ei n e'e 'y q'w nBtj , mskw c wPy tKi tKb `wqZkj KgSZeZrmu tKawej t'c'eb
c w' k'xi wKU Ges wKUZg _bwq' 'ZZg c'sq `NBv Lei t cS Bteb, AZtci `NBv msNWZ
nl qv AbwK 15 w'bi qta' Zrmu tK'eb c w' k'xi wKU e' wZ c'et' b t cY Kwteb|

93| Kūz c q w a m u k w e w c q t e b | - (1) w a 92 G i w a b c y b Q o v c q t K c w p y K c b c j B b i t n B n k j w a m u t K G K w c Y G M e w c c q t e b c a b c w k k i w U K w l j K w t e b , t n n k j w a f K v t y -

(K) c v B c j v B t b i t K v A s t k M v m c w e n b e x i w t z n B q v Q

(L) Mv4mi cÖ j b msNWZ nBqv4Q;

(M) Rb wicEvEabKf D³ ZiWZ tgi vZi e^e-vm cK~~sz~~QKb feb
Lw~~y~~ evcK~~sz~~Qv~~h~~ b Pj vPj eÜ evAbⁿ tKb i v~~w~~qvhb Pj vPj i
e^e-vKwZ nBvQ

(2) Dc-veva (1) G Dywuz w^aQovl, hw^a tKvb cvBcj vBti Ggb tKvb w^a m^a nBqv
_vK hnv^a t^a t^a D³ Dc-vevai (K), (L) ev(M) `d vq kZ@^a R^a bvnBti | Ab^a tKvb
m^aúK@D³ evw^a c^ate^a b Dti L Kw^az nBte|

(3) GB wei Aax t₀Ze" c₀te' p wæ f Z _ej xDij L Kwiz nBte h_vt-

(K) $\text{W}^{\oplus 4} \text{ f } \text{Ae}^{-} \text{ b.}$

(L) ~~W~~ ~~U~~ m₀ n₁ q_v m_gq,

(M) $w_i^* \neq d_i$ msNWZ th tKb ai tYi ¶ w;

(N) Ab'b' c^osmK Z_ hnvvQ amoi Kv Y evDni dj RvbZ ¶ wzi mñZ
múKqy ew qvcwPj K gtb Kji b|

- (4) mslóv ermñj vevá 92 Gi Aaxb tKvb cǫte`b tǫǫZ nBqv_wKtj Znvw ewwǫ
cǫte`b þ Ašfǫ KwǫZ nBte|
- (5) GB vevá Aaxb tǫǫZe` ewwǫ cǫte`b mslóv cǫKvermñj i cieZǫ þ gññi gǫa`
cǫb cǫ` kǫKi wKU` wKj KwǫZ nBte|

9g c w f'Q`

vevea

94| **veagv** v Ach**Q**Zv **¶¶¶** **Avq**wK**v** ev **ewk** **¶Kv**W ¹[ev bi mK 6[~]EWQ(NORSOK STANDARD) Gi] **c**¶**¶**W - MvmA[~]y b, **ve**Zi Y, gRy ev **¶¶¶**Ki **w**KU mi ei ¶ni **D¶¶** **¶¶** e[~]eüZ me ai ¶Yi **c**Bc I Ab[~]b[~] mi Ägw*wi* **WR**Bb, Mb, **wg**¶, ci **¶**XI Y c[~]wZ, c[~]w[~]k[~]¶ c[~]w[~]Pj by Rix I Dn[~]¶ i i ¶Y[~]¶ Ym Ab[~] ¶h **¶**K**v** **ve**l[~]¶ **GB** **veagv** v **ms**k[~]6 **weab** Ach**Q** c[~]D[~]qgv nB¶, D[~] **ve**l[~]¶ **c**¶b c[~]w[~]k[~]¶ **Ab**¶v b m[~]¶¶¶, **Avq**wK**v** **¶Kv**W A[~]ev **ewk** **¶Kv**W [ev bi mK 6[~]EWQ(NORSOK STANDARD)]Gi **w**qgv[~] xc[~]¶**¶**R[~] nB¶|

95 | i wZ Ki Y l tnd vZ | - (1) Mineral Gas Safety Rules, 1960 GZØi vi wZ Ki vnBj |
(2) Abjy f i wZ Ki Y mZ |, i wZ Rules Gi Aax cÖE tKv Abjy v b, Avf k evj vBmY,
GB vevgy v vavbi mZ msMz cYØ | qvmc tñ |, eny _vk te |

¹ GmAvi.l . bs 196 - AvBb/2003 ZwiL t 1/7/03 Gi gva"tg mshwRZ|