

Directorate General of Mines Safety

List of Approval and Field Trial upto **01.01.2009**

1. Automatically Recording Speed Indicator

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S V.K. Industries D-4 Ganesh Colony, Pilani-333 031	Mech(HQ)/App/VKI/Speed Recorder(Comp)/775 dt. 30.11.2007	25.12.2010	Approval	Computerised
2.	M/S V.K.Industries D-4 Ganesh Colony, Pilani-333 031	Mech(HQ)/APP/VKI/707 dt. 26.10.2007	10.9.2008	Approval	Paper chart
	M/S Safe Equipment Engineers Matkuria, Katras Road Dhanbad-826001	Mech(HQ)/App/SAFE/SPEED Recorder/795 dt 12.12.2007	12.12.2008	Approval	Paper chart
4.	M/S Ram Marketing 38, Geeta Bhawan, Subhas Road, Nagpur-440 018	Mech(HQ)/App/Ram Market/Speed recorder/639 dt. 20.8.2007 Mech(HQ)/APP/ARSI (Comp)/ RM/ 378 dt. 9.6.2008	21.8.2010 9.6.2009	Approval FTP	Paper chart Computerised
5.	M/S System & Control Katras Road Matkuria Dhanbad-826 001	Mech(HQ)/S- & Cont/FTP/Speed-Recorder/794 dt.12.12.2007	17.8.2010	Approval	Paper chart(FTP)
6.	M/S Mine Needs Pranam Sahu Nagar Near Bytco Factory Nasik Road-422101	Mech(HQ)/App/M-Need/Speed recorder/173 dt 22..3.2007	22.3.2008	Approval	Paper chart
7.	M/S Safe System Godhar , Katras Road, Po- Kusunda, Dhanbad-826001	Mech(HQ)/App/S-system/Fld-Trial/Speed-Recorder/618 dt.4.12.2006	4.12.2007	Field Trial Permission	Paper chart(FTP)

2. Automatic Contrivance

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1 .	M/S Safe Equipment Engrs Matkuria, Katras Road Dhanbad-826001	Mech(HQ)/APP/Safe/Auto- cont/504 dt. 19.9.06	31.1.2009	Approval	Electro-mech version
2.	M/S V.K.Industries D-4 Ganesh Colony, Pilani-333 031	Mech(HQ)/APP/VKI/Auto- cont/292 dt. 5.6.2006	06.1.2009	Approval	Electronic version
3.	M/S System & Control Katras Road Matkuria Dhanbad-826 001	Mech(HQ)/S&C/Auto- contri/App/215 dt. 8.4.2008	27.2.2009	Approval	Automatic contrivance(Electro- mech version) , Power brake engine and emergency steam stop valve
4.	M/S Mine Needs. Pranam Sahu Nagar Near Bytco Factory Nasik Road-422101	Mech(HQ)/APP/M-Need/Auto- cont/172 dt. 22.3.2007	22.3.2008	Approval	Electronic version
5.	M/S Safe System Godhar Katras Road , Po- kusunda, Dhanbad-826001	Mech(HQ)/S-System/Fld- Trial/Auto-contri/236 dt.15.4.2008	15.4.2009	Field Trial permission	Electronic version
6.	M/S Automation Control 204, Bhiwapurkar Chamber Opp Yashwant Stadium Dhantola, Nagpur-12	Mech(HQ)/Auto-Con/FTP/Auto- control/247 dt 23.4.2008	23.4.2009	Approval	Electronic version(FTP)
7.	M/S Safe System Godhar Katras Road Po- Kusunda Dhanbad-826001	Mech(HQ)//APP/S-system/Auto contivance/400 dt. 23.6.2008	28.5.2009	Provisiona l approval	Automatic contrivance (Electro-mech version) , Power

					brake engine and emergency steam stop valve
8.	M/S Ram Marketing 38, Geeta Bhawan, Subhas Road, Nagpur-440 018	Mech(HQ)/Ram Marketing/Fld-Trial/Auto-CONTRI/869 dated 10.11.2008	9.10.2009	Approval	Electronic version
9.	M/S Bishwakarma Engineering Works Po-Ukra, Dist Burdwan (WB)	Mech(HQ)/FTP/AC/BE/871 dt. 10.11.2008	10.11.2009	FTP	Electro-Mech version

3. Power Brake

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S R.Banerjee Engineering works, Po-Raniganj, Dist-Burdwan (W.B.)	Mech(HQ)/App/CSG/RNEN/870 dt. 10.11.2008	15.7.2011	Approval	
2.	M/S Bishwakarma Engineering Works Po-Ukra, Dist Burdwan (WB)	Mech(HQ)/App/CSG/Vishwakarma/470 dt. 31.8.2006	15.6.2009	Approval	
3.	M/S Safe Equipment Engrs Matkuria, Katras Road Dhanbad-826001	Mech(HQ)/App/SAFE/Auto-contri/101 dt. 22.1.2008	25.6.2010	Approval	

4. Man Riding System by Haulage

Sl. No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S APHMEL, Kondapalli-521 228, Dist. Krishna (A.P.)	(i) Mech(HQ)/APHMEL/443 dt.24.8.06 (ii) Mech(HQ)/APHMEL/535 dt.8.8.08 (iii) Mech(HQ)/APHMEL/611 dt. 30.11.06 (iv) Mech(HQ)/APHMEL/397 dt.20.7.06 (v) Mech(HQ)/APHMEL/358 dt.22.6.04 (vi) Mech(HQ)/APHMEL/680 dt.17.9.2008 (vii) Mech(HQ)/APHMEL/171 dt.22.3.2007 (viii) Mech(HQ)/APHMEL/220 dt.8.4.08 (ix) Mech(HQ)/APHMEL/219 dt.8.4.08 (x) Mech(HQ)/APHMEL/216 dt.8.4.08 (xi) Mech(HQ)/APHMEL/218 dt.8.4.08 (xii) Mech(HQ)/APHMEL/221 dt.8.4.08 (xiii) Mech(HQ)/APHMEL/681 dt.17.9.08	31.8.2009 30.6.2011 01.1.2010 03.7.2009 03.7.2005 17.9.2011 21.2.2010 12.9.2010 12.9.2010 22.11.2010 22.11.2010 31.8.2010 31.8.2011	Approval Approval Approval Approval Field Trial Approval Approval Approval Approval Approval approval Approval	1.GDK-10A,SCCL. 2.GDK-9&10,SCCL 3.GDK-1, SCCL 4.Tandsi 2 Incline,WCL 5.Tandsi 4 Incline, WCL 6.GDK-5 Incline, SCCL 7. GDK-11A, SCCL 8. Shantikhani mine 9. GDK-8 Incline SCCL 10.Goleti I incline SCCL 11.MK-4 Incline SCCL 12. Vakilpalli 13. RK-IA Mandamari
2.	M/S Greaves Cotton.,	Mech(HQ)/Greaves/Man-riding/287	20.4.2009	Approval	JK-5, SCCL.

	Thapar House, 25, Brabourn Road, P.B. 702 Kolkata – 01.	dt. 1.6.06			
3.	M/s P&H Joy Mining Equipment India Ltd. Joy Mining Machinery Divn85/1 Topasia Road (South)Kolkata-700046	Mech(HQ)/FTP/ MRS/Joy Mining/116 dated 4.2.2008	4.2.2009	FTP	Jamadoba Colliery
4.	M/S APHMEL, Kondapalli-521 228, Dist. Krishna (A.P.)	No. Mech(HQ)/APHMEL/151 dt.15.2.2008	15.12.2009	Approval	OC-2 Mine of MCL
5.	The Agent Churcha West Colliery Po- Churcha colliery Dist-Korea Chhattisgarh-497 339	No. Mech(HQ)/158 dt. 15.2.2008	15.2.2009	FTP	Churcha colliery

5. Man Riding by Chair Lift System

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval		Remarks
1.	Agent, Kottadih Colliery, M/s. ECL., Po- Kotadih Dist Burdwan-713	Mech(HQ)/APP/Chairlift/247 dt. 3.9.01	Sept. '2004	Approval	
2.	M/S Bharat Westfalia, P.O.Mahilong, Dist. Ranchi.	Mech (HQ)/App/Chair lift/BWD/60 dt. 7.2.2007	30.11.2009	Approval	Chinakuri Mine (ECL), V.K.7 Incline SCCL, PVK SCCL
3.	M/S Bharat Westfalia, P.O.Mahilong, Dist. Ranchi.	Mech (HQ)/App/Chair lift/BWD/243dt. 28.4.2006	12.2.2009	Approval	RK-7, RKNT, GDK-6B, KK-1 SCCL
4.	-Do-	Mech (HQ)/App/Chair lift/BWD/ 234 dt. 15.4.2008	8.11.2010	Approval	KTK I & IA, KK-2 & RK-5 Incline SCCL
5.	M/S APHMEL	Mech(HQ)/APP/ M-Riding/ APHMEL/ Chairlift/630 dt.10.8.2007	7.6.2010	Approval	GDK-8A Incline SCCL
6.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/632 dt.6	30.8.2010	Approval	PK-1 mine SCCL
7.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/22(A) dt.8.4.08	22.11.2010	Approval	GDK-6A of RG-1 Area of SCCL

8.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/222 dt.8.4.08	22.11.2010	Approval	21 Incline of Yellandu area SCCL
9.	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 533 dt. 8.8.2008	22.3.2011	Approval	KTK-5 & 5A incline
10	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 733 dt. 16.10.2008	22.3.2011	Approval	GDK-5 Incline
11.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/797 dt.27.10.08	20.4.2011	Approval	KK-5 incline
12.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/536 dt.8.8.08	28.4.2011	Approval	RK-6 incline
13.	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 50 dt. 14.1.08	13.9.2008	Approval	GDK-2A incline
14.	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 51 dt. 14.1.2008	13.9.2008	Approval	GDK-2 incline
15.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/537 dt.8.8.08	13.9.2011	Approval	GDK-11A incline
16.	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 549 dt. 25.7.2007	25.7.2008	FTP	HRC Mine of M/S MCL
17.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/6 dt.8.1.2008	8.1.2009	FTP	Goleti -IA Incline

18.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/633 dt.10.8.07	10.8.2008	Field Trial	SRP 3&3A incline of M/S SCCL
19.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/732 dt.16.10.08	14.8.2009	Approval	No. 10 Incline of M/S WCL Maori Mine
20.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/54dt.14.1.2008	14.1.2009	Field Trial	HBI Mine in orient area of MCL
21.	M/S APHMEL	Mech(HQ)/APP/M-Riding/APHMEL/Chairlift/152 dt.15.2.2008	15.2.2009	Approval	OC-3 Mine of MCL
22.	M/s Bharat Westfalia Divn, Ranchi	Mech (HQ)/App/Chair lift/BWD/ 437 dt. 30.6.2008	30.6.2009	Approval	KTK-2 and KTK-2A

6. Tail Rope attachment

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/NMC/Tail Rope/96/313 dt. 14.5.2004	07.1.2005	Approval	Suitable for 28 mm & 44mm rope dia
2.	M/S Kapur Mining Equipment Pvt Ltd, G.T.Road (West) Kumarpur, Asansol-713304	Mech(HQ)/CSG/KME/Tail rope/805 Dt.29.10.2008	25.12.2010	Approval	6T SWL suitable for 44mm rope dia
3.	M/S Kapur Mining	Mech(HQ)/KME/Tail rope/713	02.9.2008	Approval	Suitable for 63 mm rope dia.

	Equipment Pvt Ltd -do-	dt 31.10.2007			
4.	M/S Kapur Mining Equipment Pvt Ltd	Mech(HQ)/KME/H&T Rope/ 559 dt. 23.11.05	19.8.2008	Approval	Head rope & Tail rope attachment
5.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Tail Rope/145 dt. 13.2.2008	09.12.2010.	Approval	63 mm rope dia
6.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Tail rope/784 dt. 25.10.2008	26.7.2011	Approval	28mm & 44 mm rope dia
7.	M/S Simplex Engineering & Foundry Works.	Mech(HQ)/Tail rope/193 dt. 13.6.2001	31.5.2004.	Approval	
8.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Fld-trial/CSG & TRA/826 dated 30.10.2008	5.2.2010	FTP for Putkee Balihari Project	21.5 T CSG SWL 6.5T Tail rope attachment
9.	M/S Kapur Mining Equipment Pvt Ltd, G.T.Road (West) Kumarpur, Asansol-713304	Mech(HQ)/KME/810 dated 29.10.2008	29.10.2009	FTP for Putkee Balihari Project	215KN CSG & 65KN SWL Tail rope attachment
10.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Fld-trial/TRA- HRA/791 dated 25.10.2008	25.10.2009	FTP for Jamadoba Mines	Tail rope attachment of 2.5 T CSG and Head rope attachment of 6.5T

7. Cage Suspension Gear

Sl No	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Acharya Safety Spares corporation 135 BRB Basu Road Canning Street 3 rd floor Kolkata-01	Mech(HQ)/CSG/10T/Acharya/782 dt. 25.10.2008 Mech(HQ)/APP/WMRC/ASSC/868 dated 10.11.2008	31.7.2011 10.11.2009	Approval Approval	Upto 10T SWL for winder White Metal Rope Cappel
2.	-do-	Mech(HQ)/CSG/HT/Acharya/148 dt. 13.3.2007	30.11.2009	Approval	Heat Treatment
3.	-do-	Mech(HQ)/CSG/App/Acharya/12T/ 233 dt. 15.4.2008	24.2.2009	Approval	12T SWL CSG
4.	M/S Burma Engineering works Godhar Po- Kusunda,Dist. Dhanbad	Mech(HQ)/CSG/App/BEW/ 12/83/204 dt. 27.6.02	30.6.2005	Approval	10T SWL for winder
5.	-do-	Mech(HQ)/App/HT/Burma/134 dt 16.4.2002	22.3.2006	Approval	Heat Treatment
6.	M/S Barat Engineering works Sitarampur	Mech(HQ)/CSG/BARAT/5T/App /4142 dt. 11.6.2007	10.10.2010	Approval	5T SWL CSG
7.	M/S Barat Engineering works Chittaranjan Road Neamatpur Po-Sitarampur-	Mech(HQ)/CSG/BARAT/8T /App /109 dt. 25.1.2008 Mech(HQ)/CSG/BARAT/10T/Field trial/802 dated 29.10.2008	11.2.2009 29.10.2009	Approval FTP	8T SWL CSG Upto 10 T CSG
8	M/S BharatEngg Co. 209 Belilious Road Howrah-711 101	Mech(HQ)/CSG/BEC/Russion/10T/ 553 dt. 23.11.2005	13.2.2008	Approval	10T Russian Type CSG

9.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/CSG/App/10T/DPE/787 dt. 225.10.2008	31.8.2011	Approval	Upto 10T SWL for Drum winder.
10.	-Do-	Mech(HQ)/CSG/12T & 15T/ DPE/137 dt. 12.3.2007	20.9.2009	Approval	12T & 15T SWL for Drum winder
11.	-Do-	Mech(HQ)/CSG/45T/ DPE/827 dt. 30.10.2008	31.1.2010	Approval	45T Thimble type for Koepe winder
12.	-Do-	Mech(HQ)/CSG/20T/ DPE/790 dt 25.10.2008	9.12.2011	Approval	20T SWL, CSG
13.	-Do-	Mech(HQ)/CSG/8T-15T/DPE /786 dt. 25.10.2008	25.7.2011	Approval	8T & 15T Thimble type CSG for Koepe winder
14.	-Do-	Mech(HQ)/App/CSG/DPE/92/789 dt. 25.10.2008	31.7.2009	Approval	CSG Balaghat Mines Link plate , solid link plate and draw bar
15.	-Do-	Mech(HQ)/App/DPE/Parachute/5T SWL/785 dt. 25.10..2008	21.1.2010	Approval	5T Parachute CSG
16.	-Do-	Mech(HQ)/App/DPE/10T/Russian Type/788 dt. 25.10.2008	31.1.2010	Approval	10T Russian Type CSG
17.	-Do-	Mech(HQ)/Thimble type CSG/12.5T/ DPE/283 dt. 25.9.01	25.9.2004	Approval	12.5T CSG
18.	M/S.Indian ChainPvt Ltd , 238-B, A J C Bose Road Kolkata-20	Mech(HQ)/IC/42/88/App/Bridle chain/7 dt. 8.1.2008 Mech(HQ)/IC/App/Bridle chain/157 dt.15.2.2008	01.7.2010 15.2.2009	Approval Approval	Upto 10T SWL Briddle chain Upto 12T SWL Briddle chain
19.	M/S.Indian Link Chain Mfgrs Ltd, Lal Bahadur Shastri Marg Bhandup, Mumbai-78	Mech(HQ)/CSG/App/B-Chain/ILC/202 dt. 18.6.2002	19.7.2003	Approval	Upto 10T SWL Bridle chain
20.	M/S.Kapur Mining	Mech(HQ)/CSG/App/10T/KME/804	15.6.2011	Approval	Upto 10T SWL for Drum

	Equipment Pvt Ltd G.T.Road (West) Kumarpur Asansol- 713 304	dt. 29.10.2008			winder
21.	-Do-	Mech(HQ)/CSG/KME/8T-15T/Th type/734 dt. 16.10.2008	08.11.2009	Approval	8T & 15T Thimble Type
22.	-Do-	Mech(HQ)/CSG/KME/12T/310 dt. 15.6.06	24.4.2009	Approval	12T SWL for Drum winder
23.	-Do-	Mech(HQ)/CSG/KME/15T/809 dt. 29.10.2008	25.4.2009	Approval	15T SWL for Drum winder safety hook top bottom chase block
24.	-Do-	Mech(HQ)/App/CSG/KME/20T/806 dt. 29.10.2008	25.11.2009	Approval	20T SWL for Drum winder
25.	-Do-	Mech(HQ)/CSG/KME/8T/Th type/807 dt. 29.10.2008	22.11.2009	Approval	8T SWL for Thimble Type
26.	M/S.Kapur Mining Equipment Pvt Ltd G.T.Road (West) Kumarpur Asansol- 713 304 -	Mech(HQ)/CSG/KME/White metal/803 dt. 29.10.2008 Mech(HQ)/CSG/KME/White metal/309 A dt. 15.6.06	15.6.2009 25.2.09	Approval Approval	White Metal Rope Cappel. 28 mm dia White Metal Rope Cappel. 32 mm dia
27.	-Do-	Mech(HQ)/CSG/45T/KME/346 dt.3.5.2007	30.4.2010	Approval	45T Thimble Type
28.	-Do-	Mech(HQ)/CSG/KME/15T/808 dt. 29.10.2008	30.4.2009	Approval	12T & 15T CSG
29.	-Do-	Mech(HQ)/CSG/KME/Safety hook/10T/209 dt. 27.6.02	15.6.2005	Approval	10T Safety Hook
30.	M/S Nav Bharat Link Chain Mfg.Pvt.Ltd., Tilak raidix Po- Govindpur ,Dhanbad.	Mech(HQ)/CSG-10T/NBLC/794 dated 25.10.2008	25.10.2011	Approval	10T SWL for Drum winder
31.	-Do-	Mech(HQ)/NBLC/793	31.3.2011	Approval	Chain upto 12T SWL

		dated25.10.2008			Briddle chain
32.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/CSG/App/ NMC/ 12T-15T/479 dt. 23.7.2008	19.8.2009	Approval	12T & 15T CSG
33.	-Do-	Mech(HQ)/NMC/App/CSG/SH/1/84 /480 dt. 23.7.2008	15.6.2009	Approval	10T SWL CSG
34.	-Do-	Mech(HQ)/NMC/White metal/235 dt. 15.4.2008	16.2.2011	Approval	White Metal rope Cappel
35.	M/S. Reliance., Barker Davis, U.K.	Mech(HQ)/CSG/Reliance/12T/205 dt. 27.6.02	30.6.2005	Approval	12T CSG
36.	M/S.Shakticast Pvt.Ltd. At-Gosaidih, Po-K.G.Ashram, Dhanbad-828 109	Mech(HQ)/CSG/10T/Shakticast/688 dt. 18.9.2008	15.6.2011	Approval	Upto 10T SWL for Drum winder
37.	-Do-	Mech(HQ)/CSG-12T/D-plate/Shakticast/103 dt. 24.1.2008	15.10.2010	Approval	Upto 12T SWL for Drum winder
38.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Fld.trial/6T BOB Winder/706 dated 26.9.2008	26.9.2009	FTP	6T Flate Rope of BOB Winder for P.B.Project
39.	M/S Diesel Pump Engineers.Murgasol, G.T. Road (East) Ushagram, Asansol	Mech(HQ)/DPE/Fld.trial/6T Friction wedge/707 dated 26.9.2008	26.9.2009	FTP	6T Friction wedge type rope Skip CSG
40.	M/S.Kapur Mining Equipment Pvt Ltd G.T.Road (West)	Mech(HQ)/KME/FTP/6T BOB Winder/811 dated 29.10.2008	29.10.2009	FTP	6T Flate Rope BOB Winder for P.B.Project

	Kumarpur Asansol-713 304 -				
41.	M/S.Kapur Mining Equipment Pvt Ltd G.T.Road (West) Kumarpur Asansol-713 304 -	Mech(HQ)/KME/FTP/6T Friction wedge/812 dated 29.10.2008	29.10.2009	FTP	6T Friction wedge type rope Skip CSG
42.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/NMC/FTP/12 T CSG/817 dated 30.10.2008	30.10.2009	FTP	12T SWL CSG with shackles pin
43.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/NMC/FTP/15 T S.P.CSG/818 dated 30.10.2008	30.10.2009	FTP	15T single Point CSG
44.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/NMC/FTP/12 T S.P.CSG/819 dated 30.10.2008	30.10.2009	FTP	12T single Point CSG

8. Fire Resistant Hydraulic Fluid

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Balmer Lawrie Co. Ltd. 21 Netaji Subhas Road kolkata-88	Mech(HQ)/App/FRHF/Balmer/3 20 dt.16.5.2008	13.4.2011	Approval	HFB-68
2.	M/S Bharat Shell 4A Elgin Road Kolkata	Mech(HQ)/Pro/BS/136 dt. 17.4.2003	17.4.2004	Approval	HFB-68
3.	M/S Condat Lubrifiant SA BP 16 – 38670 Chasse-Sur-Rhone France	Mech(HQ)/FRHF/CLSA/APP/66 9 dt. 14.9.2007	1.9.2010	Approval	HFDU-68 for LHD machine Tamrock
4.	-do-	Mech(HQ)/135 dt. 16.4.2003	2.1.2004	Approval	HFA-Roof support
5.	M/S Castrol India Ltd. White House, 92 Walkeshwar Road, P.B. No. 16172 Mumbai-400 006	Mech(HQ)/App/FRHF/CSTIL/45 dt. 31.1.2003	5.11.03	Approval	Anvol C-19 HFA
6.	M/S Fuch Lubricant (I) Pvt. Ltd. P-46 Hide Road Extension kolkata- 88	Mech(HQ)/App/Fuch/14 dt.9.1.2007	23.11.2009	Approval	Plantoflux 68 HFDU Type
7.	-do-	Mech(HQ)/App/Fuch/151 dt. 13.3.2007	31.5.2010	Approval	HFA,Solcenic 3A (for roof support)
8.	-do-	Mech(HQ)/App/Fuch/51dt. 5.2.2007	24.11.09	Approval	HFA,Solcenic I (for roof support)
9.	-do-	Mech(HQ)/App/Fuch/149 dt. 13.3.2007	2.6.2010	Approval	HFB-68 for SDL & LHD
10.	-d0-	Mech(HQ)/APP/Fuch/55 dated 16.1.2008	13.3.2009	FTP	HFC-E Hydrotherm 88 LW
11.	M/S Hardcastle Petrofer Pvt Ltd	Mech(HQ)/App/FRHF/HH/448	13.5.2010	Approval	HFB-68 (5046)

	Ashiana, 69-C bhulabhai Desai Road Mumbai-400026	dt. 26.6.2007			
12.	-do-	Mech(HQ)/App/FRHF/FT/HH/73 6 Dt. 16.10.2008	8.6.2009	Field Trial Permission	HISAFE—4600 for LHD/SDL
13.	M/S Hardcastle Petrofer Pvt Ltd Ashiana, 69-C Bhulabhai Desai Road Mumbai-400026	Mech(HQ)/App/FRHF/FT/HH/73 5 dt. 16.10.2008	31.7.2009	approval	HISAFE-6800 for LHD/SDL
14.	-do-	Mech(HQ)/App/FRHF/HH/56 dt. 16.1.2008	2.12.2008	Approval	HISAFE-A595 Old name 120B HFA for roof support
15.	M/S Hindustan Petroleum Corpn Ltd. 17 Jamshedji Tata Road □umbai-400020	Mech(HQ)/App/FRHF/HPCL/57 2 dt. 26.7.2007 Mech(HQ)/APP/FRHF/HPCL/39 9 dt. 23.6.2008	23.7.2008 23.6.2009	Approval FTP	Enklo frie 68 (HFB) ENKLO-FRDU- 68 FRHF
16.	M/S Indian Oil CorporationLtd. G-9 Ali Yavar Jung Marg Bandra(East) Mumbai-400 051	Mech(HQ)/App/FRHF/IOC/779 dt. 30.11.2007	23.11.2008	Approval	VG-68/Servo System HFB-68
17.	M/S Indian Oil CorporationLtd. G-9 Ali Yavar Jung Marg Bandra(East) Mumbai-400 051	Mech(HQ)/App/FRHF/IOC/530 dt. 4.10.06	22.11.2007	Approval	Servo Aqual –250
18.	M/S Lubrichem K-85, Hauz Khas New Delhi-16	Mech(HQ)/Field- trial/FRHF/Lubrichem/312 dt. 15.6.06	15.6.2007	Approval	HFDU-46
19.	-do-	Mech(HQ)/APP/FRHF/Lubriche m/208 dt.7.4.2008	7.4.2011	Approval	HFDU-68
20.	-do-	Mech(HQ)/App/FRHF/Lubriche m/130 dt. 12.3.2007	17.5.2010	Approval	HFA-3
21.	-do-	Mech(HQ)/App/FRHF/Lubriche m/916 dt. 24.11.2008	24.12.2011	Approval	HFB-68 for SDL & LHD

22.	M/S R.G.Industries Ground Floor K-85, Hauz Khas New Delhi-16	Mech(HQ)/App/FRHF/RGI/432 dt. 27.6.2008	7.4.2011	Approval	HFB-68
23.	M/S Quaker Chemicals Bv,Industriweg 1-15, Uthoorn, 1420,AA Netherland	Mech(HQ)/FTP/FRHF/Quaker/5 98 dated 15.11.2006	15.11.07	FTP	HFDU-68
24.	M/S Jupiter Lubricant, Boldi Hatinal Po- Dishergarh-713 333 Dist- Burdwan (W.B.)	Mech(HQ)/APP/FRHF/Jupiter/42 9 dated 26.6.2008	26.6.2009	Approval	HFB-68
25.	M/S Panama Petrochem Ltd, 5, Mahavir Darshan, 416 Narshi Natha Street , Mumbai-400 009	Mech(HQ)/App/FRHF/PPL/126 dated 12.3.2007	12.3.2008	FTP	FRHF HFA-3 Type
26.	M/S Panama Petrochem Ltd, 5, Mahavir Darshan, 416 Narshi Natha Street , Mumbai-400 009	Mech(HQ)/App/FRHF/PPL/127 dated 12.3.2007	12.3.2008	FTP	FRHF HFB-68 Type
27.	M/S Power Link Oil RefineryLtd.211-12 Aggarwal Tower , H-6 Netaji Subhash Place Near T.V. tower Pithampura Delhi- 110 034	Mech(HQ)/APP/FRHF/Power Link/708 dt. 26.9.2008	26.9.2009	Approval	FRHF HFB-68

9. Fire Resistant Conveyor Belting

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Fenner Conveyor Belting Pvt. Ltd, Khivraj Complex-II 5 th Floor 480 , Anna Salai Nandanam Chennai-600 035	Mech(HQ)/FRCB/Fenner/245 dt. 23.4.2008 Mech(HQ)/FRCB/Fenner/246 dt. 23.4.2008	19.10.2011 23.4.2009	Approval Approval	Type 2,3,5,6 Type -8
2.	M/S International Conveyors , 10 Middleton Road post Box No. –	Mech(HQ)/FRCB/International /3,5,6/260 dt. 9.5.2008	30.12.2011	Approval	Type 3,5,6

	9287 Kolkata-71	Mechz(HQ)/FRCB/International/ 259 dt. 9.5.2008	9.5.2009	Approval	Type -8
3.	M/S Zacklady Gumowe Gornictwa UL SzybyRycerskie 41-902 BYTOM Poland	Mech(HQ)/FRCB/Zaklady/App/3 16 dt. 18.5.2004	31.3.2005	Approval	Type 5,6
4.	M/S Turner Belting Ltd. P.O.Box-93 Wigan WN 24 GW U.K.	Mech(HQ)App/FRCB/BTR/324 dt. 17.9.1999	30.6.2002	Approval	Type 5 & 6
5.	M/S Depreux S.A , France 12 , Ruedenley Ghy P.B. No. 81 70300 LUXEVKLES France	Mech(HQ)/App/FRCB/69 dt. 18.2.2003	5.12.2005	Approval	Type 3,5,&6
6.	M/S Good Year South Afric (Pty) Ltd P.B.No. 126 Uitenhage 6230 South Africa.	Mech(HQ)/App/G-YEAR/393 dt. 2.12.1999	13.10.2002	Approval	Type 3,5,&6
7.	M/S Shanxi Phoenix Conveyor belt Co. Ltd.West Taihang Street, Changzhi Shanxi Zip code-046011 China	(i)Mech(HQ)/App/CB/SHANXI- PHOENIX/14 dt. 11.1.2002 (ii)Mech(HQ)/App/CB/SHANXI- PHOENIX/306 dt. 11.5.2004	30.10.04 11.5.2005	Approval	Type 3 Type5
8.	M/S China Quindao NO.6 Rubber Factory 36, Huayang Road Quingdao China	Mech(HQ)/App/C-Quin/82 dt. 11.3.2002	27.1.2004	Approval	Type 3 & 5
9.	M/S Indica Conveyor Ltd. Fatehgarh , Sugar Chak Road Po- Verka Amritsar-143501	Mech(HQ)/App/CB/ICL/18/99/3 52 dt. 29.5.2008 Mech(HQ)/App/CB/ICL/18/03/6 99 dt. 10.10.2007	3.1.2011 1.7.2010	Approval Approval	Type 3 Type 5
10.	M/S China National Coal Mining Engg Group Corporation 192, A Beijing China	Mech(HQ)/ST-4000/FRCB/277 dt. 23.5.2006	30.11.2008	Approval	ST-4000
11.	M/S Phoenix Yule Ideal Plaza 4 th floor 11/1 Sarat Chandra Bose Road Kolkata-20	Mech(HQ)/App/CB/ST- 4000/PHOENIX/547 dt13.10.2006	8.9.2009	Approval	ST-4000

		Mech(HQ)/APP/CB/ST-2250/PHOENIX/53 dt.14.1.08	14.1.2009	Approval	ST-2250
		Mech(HQ)/APP/CB/ST-2500/PHOENIX/782 dt. 6.12.2007	6.12.2008	FTP	ST-2500
12.	M/S Northland Rubber Mills Northland House 8 Central Market Punjabi Bagh(West) New Delhi-26	(i)Mech(HQ)/App/CB/NLRM/2002/271 dt. 17.5.2006	15.7.2007	Approval	Type 5
		(ii) Mech(HQ)/App/CB/NLRM/2002/306 dt. 7.6.2006	18.5.2007	Approval	Type 6
13.	M/S Yinhe Depreux Rubber Co. Ltd., North of Yanji Highway Yanhjhou city Shandong Province China-272100	Mech(HQ)/APP/CB/YDRCL/642 dated 23.8.2007	6.5.2010	Approval	Type 3 & 6
		Mech(HQ)/APP/CB/YDRCL/530 dt.8.8.2008	10.7.2009	FTP	Type 5
14.	M/s Clouth Clouth Gummiwerke Ag P.O.Box No. 60 02 29 , D- 5000 Koln 60 West Germany	Mech(HQ)/APP/CB/CLOUTH/555 dt.23.11.2005	23.11.2006	Approval	

10. Winding Rope

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Bharat Wire Rope Ltd. L.B.S. Marg Sonapur, Bhandup(West) Mumbai-400 078	Mech(HQ)/App/WR/BWRL/93/61 dt. 7.2.2007	7.2.2008	Approval	Winding rope upto 26 mm dia

2.	M/S Usha Martin Ltd. 2A Shakespeare Sarani kolkata-700071	Mech(HQ)/App/UML/WR/11 dt. 8.1.2007	1.12.2009	Approval	WindingWire rope
3.	M/S Drahtseilerei Gustav Kocks Gmbh & Co. (DRAKO) Muelheim, GERMANY	Mech(HQ)/App/WR-flat/DRAKO/318 dt. 18.5.2004	18.5.2005	Approval	Flat winding steel wire rope
4.	M/s Navin Steel Inds 4119 IInd floor Ajmeri Gate Delhi-110006	Mech(HQ)/APP/WR/NSI/90 dated 21.1.2008	21.1.2009	FTP	Winding Rope

11. Accreditation of Test House

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	The Director(Tech) M/S Eastern Coalfields Ltd Sanctoria Po- Dishergarh(Burdwab)-713333	(i)Mech(HQ)/ECL/NDT/145 dt. 20.3.2006 (ii) Mech(HQ)/ECL/Rope Testing/188 dt. 27.3.06	1..7.2008 30.4.08	Approval Approval	Non destructive Testing facilities Rope Testing
2.	M/S Shri Ram Institute for Research 19 University Road P.B.No. 2122 Delhi-07	Mech(HQ)/Testhouse/FRHF/Shri ram/232 dt. 20.4.2006	15.3.2009	Approval	Fire Resistant Hydraulic Fluid
3.	M/S Nanda Millar Co. 32A, Chittaranjan Avenue 2 nd Floor Kolkata	Mech(HQ)/CSG/Testing/App/N MC/387 dt. 22.5.2007	31.3.2010	Approval	CSG Testing
4.	M/S.Shakticast Pvt.Ltd. At-Gosaidih, Po-K.G.Ashram, Dhanbad-828 109	Mech(HQ)Shakticast /Testing/447 dt. 25.6.2007	31.8.2008	Approval	Testing No objection CSG
5.	M/S.Kapur Mining Equipment Pvt Ltd G.T.Road (West) Kumarpur	Mech(HQ)/KME/Testing/10 dt. 8.1.2007	31.8.2008	Approval	Testing No objection NDT

	Asansol-713 304				CGS
6.	M/S Indian Chain Pvt. Ltd. 238-B , A J C Bose Road Kolkata-20	Mech(HQ)/CSG/Bridle Chains/IC/330 dt. 6.11.2000	1.11.2001	Approval	Testing No objection
7.	M/S Indian Rubber Manufacture research Association, B-88 Road No. 24/U-2 Wagle Industrial Estate Thane-400 604 Mumbai	Mech(HQ)/148 dated 20.3.2006	20.3.2007		Accreditation of testing of Hose

12. High Pressure Hydraulic Hose

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Super Seals India Ltd 404 World Trade Centre Babar Road , New Delhi-01	Mech(HQ)/HOSE/Superseal/App /536 dt. 10.10.2006	15.7.2009	Approval	Double braided Hose
2.	M/S Gates Rubber Co. 990 South Broadway Denver Colarado- 80217 USA	(i)Mech(HQ)/HOSE/Gates/App/5 32 dt. 5.10.06 (ii) Mech(HQ)/HOSE/Gates/458 dt. 15.10.2003	18.3.2009 15.1.2006	Approval Approval	Spiral Hose Double braided Hose
3.	M/S Gates India Pvt. Ptd. Ambala, Chandigarh Highway Lalru-140501 (Punjab)	Mech(HQ)/HOSE/Gates India/App/798 dt. 27.10.2008	10.9.2011	Approval	Double braided Hose
4.	M/S Manuli Rubber Inds SPA Vic Lombardia 51 , 20047 Brughinia(MI) ITALY	(i) Mech(HQ)/Hose/Manuli/App/30 1 dt. 15.5.2008 (ii)Mech(HQ)/Hose/Manuli/App/ 302 dt. 15.5.2008	30.1.2011 30.1.2011	Approval Approval	Double braided Hose Spiral Hose
5.	M/S Pix Transmission Ltd. J-7 MIDC Area, Hingna nagpur- 440016 (MS)	Mech(HQ)/HOSE/PIX/App/445 dt. 25.6.2007	31.5.2010	Approval	Double braided Hose

6.	M/S Soni Rubber Product Ltd. 4 Princep Street Kolkata-72	Mech(HQ)/HOSE/SONI/App/10 05 dt. 26.11.2008	15.12.2011	Approval	Double braided Hose
		Mech(HQ)/HOSE/SONI/FTP/73 4 dt 5.11.2007	5.11.2008	FTP	Spiral Hose
7.	M/S Parker Markwell Inds Pvt. Ltd. 5, Wadia House , 2 nd floor 120 , Wode House Road Mumbai-05	(i)Mech(HQ)/HOSE/Markwell/A pp/91 dt. 21.1.2008	18.1.2011	Approval	Spiral Hose
		(ii)Mech(HQ)/Hose/MHI/App/79 6 dt. 27.10.2008	8.10.2011	Approval	Double braided hose

13. Pit Bottom Buffers

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Suman Engineering 5, N.S.B. Road (Bye Lane) Near Pundit Pukur Po-Searsoel RajbariPS_ Ranigunj, Dist- Burdwan(W.B.)	Mech(HQ)/APP/SE/PBB/317 dated 15.5.2008	15.5.2009	Approval	

14. Topman Emergency Escape Device & Escape Line

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Electro Built Plot No. 128, 129, Ambica Corporation, Opp. E.S.I. Hospital Acher Highway, Sabarmati, Ahmedabad-380 005	Mech(HQ)/APP/TEED/EB/435 dt. 27.6.2008	27.6.2009	FTP	

2.	M/S Writu Raj Engineering Pvt Ltd. Hengrabari, Saru Mataria, Guwahati-36, Ward No. 51 , Assam	Mech(HQ)/APP/TEED/WREPL/ 544 dt. 13.8.2008	13.8.2009	FTP	

15. Audio Visual Alarm

Sl.No.	Name and Address of the manufacturer	Approval letter No. & Date	Validity of approval	Type of approval	Remarks
1.	M/S Automation controls 204, Bhiwapurkar Champer Dhantoli, Nagpur-440 012	Mech(HQ)/Fld trial/AVA/Automation Control/777 Dated 21.10.2008	21.10.2009	FTP	Audio visual alarm for surface transportation machineries & other HEMM