Tele: 011-25686963 : 011-25686965

e-mail: bro-dire4inv@nic.in tae4inv@gmail.com

Headquarters

Dte General Border Roads Seema Sadak Bhawan Ring Road, Delhi Cantt

New Delhi-10

54271/CA/Sandvik/ 02/DGBR/E4 Inv-Ind

30 Jul 2019

(All Projects)

Eastern Base Wksp (GREF) C/o 99 APO

Western Base Wksp (GREF) **GREF Station Pathankot** PIN -145001

**Eastern Store Division (GREF)** C/o 99 APO

**Western Store Division (GREF) GREF Station Pathankot** PIN -145001

# EXTENSION OF CONTRACT AGREEMENT WITH M/S SANDVIK ASIA PVT LTD WITH REVISED PRICE LIST

- The extension of Contact Agreement has been signed between BRO and M/s Sandvik Asia Pvt Ltd on 30<sup>th</sup> Jul 2019 which will take effect from 06<sup>th</sup> Aug 2019 i.e after expiry of existing Contract Agreement on 5th Aug 2019. However, revised price list shall be effected with effect from on the day of signing the contract Agreement i.e 30th Jul 2019. Supply Order(s) be placed after obtaining NAC from Store Divisions and should be vetted by the respective Accounts Office. The order needs to be placed based on the delegated financial power as per Annexure-II of Mod (BR) letter No. BRDB/04/696/2015/ D&P/D(BR-I) dated 11 Aug 2017.
- Supply Order can be placed by DDO's at their discretion either directly 2. M/s Sandvik Asia Pvt Ltd or on their authorised dealers.
  - For orders placed on Authorized Dealers/Distributors, the rate applicable will be Consumer List price (CLP) less discount @ 7% and applicable GST will be charged extra on discounted rates.
  - For orders placed directly on M/s Sandvik Asia Pvt Ltd, the rate applicable (b) will be Consumer List Price (CLP) less discount @ 10% and applicable GST will be charged extra on discounted rates.
  - Delivery period 60 days for Auth Dealers and 90 days for OEM i.e M/s Sandvik Asia Pvt Ltd.
- No orders for spares available in Contract Agreement be placed on any local dealer, except for the reasons mentioned at clause No. 11 of the Contract Agreement.
- The unit location and name of authorised dealers mentioned in the Appx of Contract Agreement is mainly meant for mapping purpose only. DDOs can place Supply Order on any of the authorised dealers listed at Annexure- 'A' of Contract Agreement.

- 5. If any other Authorised Dealer (not Retailer) is available near to unit location, the name of the firm/dealer may be intimated to this HQ for further taking up the case with firm for inclusion of the same.
- 6. All Projects are requested to share the past consumption pattern / anticipatory requirement with M/s Sandvik Asia Pvt Ltd or their Auth dealers under intimation to this HQ for proper planning of inventory.
- 7. The Contract Agreement has been concurred by IFA(BR) vide their ID Note No IF/W/ISO/840/Vol-XXXXV/R-Pro-31/188 (25/06/19) dated 10 Jul 2019 and same has been approved by CFA.
- 8. For any queries, **Mr. Santosh Yadav, Parts** Service & Sales Representative, **Mob No 09868176734 & 08826978251**, e-mail <u>santosh.yadav@sandvik.com</u> or this HQ may be contacted.
- 9. Contract Agreement, delivery location and a copy of Price list have already been intimated to Project HQrs through email. Hence, all Project HQrs to advised to disseminate all such information to concerned Field Workshops on priority.

(Sanjay Kumar Singh)

Brig

DDG (TA)

for Dir Gen Border Roads

Copy to:-

ADGBR (East)

**BRO Complex** 

Guwahati (Assam), C/o 99 APO

ADGBR (North West)

Sector 48-C, Near Motor Mkt Chandigarh, PIN 160-047

PCDA (BR)

Seema Sadak Bhawan Ring Road New Delhi-10

IFA (BR)

Seema Sadak Bhawan Ring Road New Delhi-10

M/s Sandvik Asia Pvt Ltd

Mumbai-Pune Road

Dapodi

Pune-411012.

For info

- For info

For info

- For info

- For info



8 (Kargil) 1060 Fd Wksp, Shree (Kargil) 1166 (I) Fd Wksp, Indus Padam  9 Rohtang Tumnnel Western Store Division Pathankot Kulding Store	VIJAYAK (Kargil)  (Kargil)  1166 (I) Fd Wksp. Padam Manali Rohtang Tumnnel	VIJAYAK Kargil (Kargil) 1166 (I) Fd Wksp, Padam	VIJAYAK Kargil				6 (Tanakpur) 1081 Fd Wksp Pithoragarh	1164 (I) Fd WKSp, Samur		1078 Fd Wksp, Leh	HIMANK 1056FD Wksp, D-S-DBO RD	1051FD Wksp, Thinkasey	(Shimla) 1082 Fd Wksp Store	1059 Fd Wksp DEEPAK Manali	Bikaner 1075 FD Wksp, Jaisalmer		1070 FDWksp Lower Munda	1054 Fd wksp Phalata, Project	Fd Wksp	1165 (I) Wksp, Badhum	) Wksp,	1052 FD Wksp, Badhun	NC.	Srl Projects Field Wksp Location	RΙ
	Kuldip Machinery Store	Kuldip Machinery Store	Industries	Shree Raghu		Store				Shree Raghu Industries			Уre	Kuldip Machinery	ore	Kuldip Machinery		Shree Raghu Industries			Shree Raghu Industries			Distributor	
	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location	Consignee Location		Delivery up to	
kmsptk@yahoo.com	Gurdaspur Road, Near Jagat Cinema, Pathankot Pin 145001, Punjab.e-mail ID:	Gurdaspur Road, Near Jagat Cinema, Pathankot Pin 145001, Punjab.e-mail ID: kmsptk@yahoo.com	e-mail ID: sri_jmu@yahoo.co.in	Narwal Bye Pass Road, Jammu PIN 188015		Pin 145001, Punjab.e-mail ID: kmsptk@yahoo.com	Gurdaspur Road. Near Jagat Cinema. Pathankot			Jammu PIN 188015	Narwal Bve Pass Road.		kmsptk@yahoo.com	Gurdaspur Road, Near Jagat Cinema, Pathankot	kmsptk@yahoo.com	Gurdaspur Road, Near Jagat Cinema, Pathankot Bin 145001 Bunish e-mail ID:	o maii no. si jina@janao.so	Jammu PIN 188015	Narwal Bve Pass Road.	G"Hall ID: SH_JHIU@Yanvo.vo.lii	Jammu PIN 188015	Notes Des Dess Dess		Location	
	Mr, Nitin Mahajan	Mr, Nitin Mahajan		Mr. Nitish Mahajan		Mr. Nitin Mahajan				Mr. Nitish Mahajan				Mr. Nitin Mahajan		Mr Nitin Mahajan		Mr. Nitish Mahajan			Mr. Nitish Mahajan		Contact Person		
	9463480033	9463480033		9419134097		9463480033				9419134097				9463480033		9463480033		9419134097			9419134097		Phone No	M/s Sandvik	
*	STATE OF THE PARTY	\																					e-mail ID		

900		e-mail ID:	Consigned Location		Tezpur	EBW (Tezpur)	111
Mr. Aashish Jain 948540173	Mr. Aas	Chilarai Nagar, bhangagarh,	Consignee Location	S.S. Associates	Tezpur	ESD (Tezpur)	00 080
		ssassociates.guwahati@gmail.com	Consignee Location		1084 Fd Wksp Bomdir		H co
Mr. Aashish Jain	Mr. Aas	Guwahati-781032 e-mail ID:	Consignee Location	S.S. Associates	1068 FD Wksp Tenga		li .
9435401730/ 9854002017		Chilarai Nagar, bhangagarh,	Consignee Location		1065 Fd Wksp Sapper	VARTAK (Tezpur)	9
		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location		1080 Fd Wksp Roing		
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location	S.S. Associates	1069 FD Wksp, Y camp	(Doom Dooma)	00
		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location		1066FD , Phenegala		
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location	S.S. Associates	1086 Fd Wksp Kalimpong	(Burtuk/Gangtok)	7
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032 e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location	S.S. Associates	1077 FD ,Wkasp Agartal	6 SETUK (Lumleh/Shilong)	0
1		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location		1061 FD Wksp siling		
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location	S.S. Associates	1083Fd Wksp Silchar	Pushpak Aizol	رن د
			Consignee Location		1059(I) Dimapur		
		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location	S.S. Associates	1064 Fd Wksp Kaithal manbi		
Mr. Aashish Jain   9435401730/   9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location		1063 Fd Wksp Chakabama	SEWAK (Dimapur)	4
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032 e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location	S.S. Associates	1055 F/ W Phuentsholing/Jaigaon	DANTAK (Simkota)	ω
		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location	O.O. Associates	1074 FW Aalo		
Mr. Aashish Jain   9435401730/ 9854002017	Mr. Aas	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location	C Accociatos	1072 FD Wksp, Boilong	Brahmank (Aalo)	2
		e-mail ID: ssassociates.guwahati@gmail.com	Consignee Location		1085 Fd Wksp Daporijo		
Mr. Aashish Jain   9435401730/	Mr. Aasi	Chilarai Nagar, bhangagarh, Guwahati-781032	Consignee Location	S.S. Associates	1079 FD Wksp, Joram	Arunank (Naharlagun)	_
Contact Person Phone No	Contac						
M/s Sandvik		FOCAGOI	Delivery up to	Distributor	rieid aaksb rocation	Liojeca	No.

# PRICE LIST SANDVIK ASIA PVT LTD - 2019

SANDVIK

SI No		New Part No	Description	HSN Code	GST Rate	Unit CLP
1	3378088		BUSHING	84314390	18%	7914
2	3378108		BUSHING	84314390	18%	7038
3	3378238		SCREW	73181500	18%	1591
4	3378368		SPRING	73209090	18%	48
5	3381178		PLUG	73182990	18%	2182
6	3388708		VALVE	84818090	18%	34214
7	3389010		SEAL KIT	40169390	18%	13678
8	3389270		SEAL KIT	40169390	18%	13801
9	3398578		FITTING	73079990	18%	2554
10	3449308		SEAL	40169390	18%	848
11	3480868		ELBOW FITTING	73079290	18%	1132
12	3582228		OIL SEPARATOR	84212300	18%	10771
13	3603078		VALVE	84818090	18%	49685
14	4828688		PLUG	73182990	18%	1952
15	4942978		ADAPTER	73079990	18%	2278
16	4973428		VALVE SEAT	84819090	18%	4951
17	4973558		PIN	73182990	18%	2984
18	8001136		RESISTOR	85332929	18%	144
19	8001993		CABLE SLEEVE	39173990	18%	479
20	8001995		CABLE SLEEVE	73079990	18%	1127
21	8002283		PLUG	85366990	18%	52
22	8002461		CONNECTOR	85369090	18%	
	8002462		CONNECTOR	 85369090	18%	4307 4755
	8002463		CONNECTOR FRAME	85369090	18%	
	8002464		CONTACT, FEMALE	CONTRACTOR CONTRACTOR CONTRACTOR		4615
	8537018		CAP	85369090	18%	134
_	9030038		GAUGE	84314390	18%	413
	9084548		GAUGE	90262000	18%	16571
-	9229418			 90262000	18%	16571
$\overline{}$	9371820		PUNCH	82055990	18%	8406
	9687658		USIT-SEAL	 40169390	18%	51
1	13316828		STAND	 84314390	18%	43855
	13334208		WASHER	73182200	18%	539
_			PLASTIC BAG	 39269099	18%	313
-	14002328		WEAR PIECE	84314390	18%	17147
_	14003208		WASHER	73182200	18%	11500
_	14010748		WEAR PIECE	84314390	18%	2843
	14016548		MOUNTING PLATE	83024900	18%	
$\overline{}$	14108418		BOLT	73181500	18%	7373
_	14115268		PISTON	 84099112	28%	22441
	14115708		CYLINDER PIN	73182990	18%	7629
_	14123968		WASHER	 73182200	18%	2004
_	14124158		PLATE	84314390	18%	541
	14166058		CLAMP SCREW	73181500	18%	2409
$\overline{}$	14169368		SHIM	73182200	18%	462
$\overline{}$	14201618		RUBBER	40169990	18%	3961
	14237788		LEVER	84849000	18%	15369
	14293558		ANVIL	84314390	18%	12384
$\overline{}$	14363998		HOSE	 40094200	18%	8340
-	14364058		HOSE	40094200	18%	7878
50	14366508		GUIDE	84314390	18%	22732
51	14366918		WHEEL	84314390	18%	10400
52	14466648		PISTON ROD	 84314390	18%	68928

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F2	14466904		HYDR.CYLINDER	84122990	18%	281698
	14466804		SUPPORT	84314390	18%	26768
	14491688		PUNCH	82055990	18%	5666
	15055168		TOOL	82071900	18%	36900
-	15209878		DIAPHRAGM	40169990	18%	8302
	15225488			40094100	18%	45700
	15228008		HOSE ASSEMBLY	84798999	18%	150575
	15237688		HP-ACCUMULATOR		18%	146138
	15237708		LP-ACCUMALATOR	84314390		
61	15393618		FILLING DEVICE	84314390	18%	181738
62	15516928		PISTON	84129090	18%	16695
63	15575038		COVER	84314390	18%	6914
64	15646358		FITTING	73079990	18%	2500
65	15839118		ADAPTER	73079990	18%	2421
66	16149088		OIL COLLECTOR	84314390	18%	15514
67	16608268		COVER	84314390	18%	26941
68	20837998		ADAPTER	73079990	18%	4312
69	20842978		PLATE	90149000	18%	3244
70	26333158		ADAPTER	73079990	18%	5076
71	26512518		COVER	90149000	18%	3456
72	30895408		ORIFICE BUSHING	84314390	18%	893
73	31224898		FRAME BEAM	84314390	18%	401407
74	31225368		BRACKET	84314390	18%	101711
75	31318408		SPROCKET WHEEL	84839000	18%	36281
76	31319128		VALVE ASSY	84818050	18%	38440
77	31356928		PIN	84314390	18%	24456
78	31427018		CONNECTING NUT	73181600	18%	1086
79	31448238		AXLE	84314390	18%	7068
80	31448498		PLATE	84314390	18%	1409
81	32035018		DISTRIBUTOR	84314390	18%	37061
82	39003958		SYMBOL "HYDR. OIL TEMP"	48219090	18%	411
83	39007048		SYMBOL "FEED PRESSURE"	84314390	18%	432
			SYMBOL "PERCUSSION PRESSURE"	48219090	18%	387
84	39007208		SYMBOL "FLUSHING PRESSURE"	84314390	18%	331
85	39007458	AF02200002	Washer, Plain, Normal	73182200	18%	2
86	42115510	AF02300002		73269099	18%	18
87	42205060		CIRCLIP	73182910	18%	36
88	42206480		CIRCLIP	73182910	18%	55
89	42208090		CIRCLIP		18%	40 -
90	42870210		O-RING	40169320	18%	66
91	44221850	AF00101125	Screw, Hexagon Head, Full Thread	73181500		86
92	44583600		HEX.SOCKETSCREW	73181500	18%	45
93	44611040		HEX.SOCKETSCREW	73181500	18%	
94	45368998		BUSHING	84314390	18%	3116
95	45378768		SPINDLE	84314390	18%	2889
96	45533290		SCREW	73181500	18%	36
97	47650308		BUSHING	84314390	18%	2472
98	50077708		SPRING	73202000	18%	89
99	51710638		BUSHING	84842000	18%	3846
100	51787978		BODY	84818090	18%	27579
101	51788037		CONTR.NON-RET.VALVE	84818090	18%	142054
102	52206770		O-RING	40169320	18%	28
103	52209130		O-RING	40169320	18%	18
104	52214370		O-RING	40169320	18%	28
	55000195		CARTRIDGE	84213100	18%	17386
105			DOUBLE OVERCENTER VALVE	84818090	18%	49158
$\overline{}$	55001800			04242400	18%	14448
106			CARTRIDGE	84213100	18%	14440
106 107	55001801		CARTRIDGE METALLIC LOCK-NUT	73181600	18%	165
106	55001801 55002406					

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111	55003816		METALLIC CABLE GLAND	73269099	18%	4880
112	55003819		METALLIC CABLE GLAND	73269099	18%	1760
113	55005387	55195075	AIR CYLINDER	84123100	18%	25312
114	55005389		ADAPTER, BALL JOINT	84129090	18%	7893
115	55005390		CLEVIS JOINT	84129090	18%	1027
116	55005391		AIR SILENCER	84129030	18%	1408
117	55005392		AIR CYLINDER	84123900	18%	32342
118	55006704		RUBBER SEAL 1 M	40169390	18%	556
119	55007608		CABLE ENTRY	85472000	18%	2288
120	55008757		CARTRIDGE	84213100	18%	37791
121	55008758		BANJO BOLT	73181500	18%	4515
122	55008761		O-RING	40169320	18%	58
123	55008762		O-RING	40169320	18%	15
124	55008763		SEAL KIT	40169390	18%	4714
125	55009105		O-RING	40169320	18%	165
126	55010023		O-RING (1EA = 5 PCS SET OF O-RINGS	40169320	18%	1605
127	55010243		SWITCHING BRIDGE	85365090	18%	1498
128	55011948		FLUSHING PIPE	84314390	18%	19776
129	55012040		BEARING BUSHING	84829900	18%	33806
130	55012065		FLANGE	73079190	18%	44241
131	55012165		NEEDLE BEARING	84824000	18%	1698
132	55012264		PILOT CYLINDER	84122990	18%	135959
133	55012541		HEX1 REAR CYLINDER	84209100	18%	
134	55012608		PISTON	84129090	18%	123879
135	55013347		CONNECTION WIRE		18%	227106
136	55013348		CONNECTION WIRE	85444299 85444299	18%	80
137	55013353		CONNECTION WIRE	84314390		86
138	55014883		FEMALE CONTACT	_	18%	1039
139	55014920		SOCKET INSERT	85369090	18%	380
140	55014921		ACCESSORIES, CONNECTOR	84314390	18%	1051
141	55014949		WORKING LIGHT	85369090	18%	79 Z
142	55014994			94054090	18%	6492
143	55015462		CABLE ASSEMBLY	85444299	18%	16454
144	55016370		DISTRIBUTOR	84314390	18%	77387
	55016370		CLUTCH HUB	84314390	18%	15299
	55016371		CLUTCH HUB BUSHING	84314390	18%	18774
	55016899			84314390	18%	2206
			COMPRESSOR UNIT ASSEMBLY E3	84144090	18%	318576
	55016931		SHAFT	84314390	18%	43686
	55016975		HORN	85318000	18%	23748
	55017148 55017150		PIN	84314390	18%	8640
			PIN	84314390	18%	16572
	55017152		BUSHING	84314390	18%	2565
	55017153		BUSHING	84314390	18%	2545
	55017201		BUSHING	84314390	18%	1158
	55018631		CONNECTOR	85369090	18%	2100
	55019937		PIN ASSEMBLY	73182990	18%	17687
	55020458		AIR FILTER ASSY	84213100	18%	8120
_	55020463		SUPPORT	84314390	18%	1640
	55020673		RETAINER	84314390	18%	264358
	55021278		FRAME	84314390	18%	65125
-	55021320		SHAFT	84831099	18%	30720
	55021420		TORQUE MOTOR	85011019	18%	39851
	55021421		HYDRAULIC MOTOR	84122990	18%	134978
	55021454		GASKET PLATE	84314390	18%	2267
	55021458		FRONT CYLINDER, HEX1	84209100	18%	153099
166	55021536		O-RING	40169320	18%	142
167	55021541 55021543		FASTENING ADAPTER	84314390	18%	9985

169	55021646	SURGE TANK	84314390	18%	25334
$\rightarrow$	55021647	FILTER ELEMENT	84219900	18%	2820
_	55021648	AIR FILTER HOUSING	84314390	18%	2151
$\rightarrow$	55021649	DUST CUP	84219900	18%	1194
$\rightarrow$	55021739	RADIATOR CAP	84314390	18%	7631
_	55021741	SOLENOID VALVE	84818090	18%	13178
	55021775	PRE-WIRED PLUG CABLE	85444299	18%	4672
	55021855	FASTENING NUT	73181600	18%	14259
-	55021869	COOLING SYSTEM HOSE	40093200	18%	9724
	55021809	CABLE ASSEMBLY 8m	84314390	18%	15161
$\rightarrow$	55021872	CABLE ASSEMBLY 2m	85444299	18%	16758
	55021901	CONNECTION PARTS	84314390	18%	319587
_		SLIDE FRAME, R.H.	84314390	18%	11271
	55021903	SLIDE FRAME, L.H.	84314390	18%	14004
_	55021905	PRESSURE RELIEF VALVE	84814000	18%	88675
_	55022224		84818090	18%	57633
_	55022225	VALVE BODY	84314390	18%	1887
-	55022596	CONICAL SLEEVE	82055990	18%	12620
	55022899	PUNCH			7402
	55022907	PUNCH	82055990	18%	
_	55022913	ARM	84314390	18%	11560
	55022914	PUNCH	82055990	18%	7600
	55022915	PUNCH	82055990	18%	17536
	55022916	PUNCH	82055990	18%	18333
L92	55022943	PISTON ROD	84129090	18%	63773
193	55022944	HYDR.CYLINDER	84122990	18%	311542
194	55023035	OIL FILTER	84212300	18%	1770
195	55023036	V-BELT	40103919	18%	5545
196	55023198	CONNECTION PARTS	84314390	18%	107453
197	55023201	CONNECTION PARTS	84314390	18%	116392
198	55023338	NUT	73181600	18%	1619
199	55023339	O-RING	40169320	18%	100
200	55023342	WASHER	73182100	18%	412
	55023343	STUD	73181500	18%	2164
	55023344	BRAKE DISC	84839000	18%	4516
	55023569	SEAL KIT	40169390	18%	5205
	55023656	TAPER PIN	73182990	18%	24781
	55023691	CYLINDER	84209100	18%	403679
	55023694	CYLINDER	84209100	18%	231938
		CYLINDER	84209100	18%	243266
	55023868	CYLINDER COVER	84314390	18%	10518
	55024061	BUSHING	84842000	18%	3158
	55024207	BUSHING	84314390	18%	5431
	55024569	BODY CYLINDER(HEX1)	84122990	18%	942246
	55025355	KEY BAR	84314390	18%	167
	55025430	RUBBER ELBOW	40169990	18%	4319
	55025456	AIR END,Enduro 3	84149090	18%	317448
		SHAFT SEAL	84842000	18%	7062
	55025457	BELT PULLEY	40103919	18%	29639
			84314390	18%	33480
217	55025465	SUCTION TUNNEL CONNECTOR	85369090	18%	527
		BATTERY CHARGER	85044030	18%	52407
			40169990	18%	3718
	55025563	RUBBER BELOW	84314390	18%	79968
		JOYSTICK	85333110	18%	6631
		POTENTIOMETER		18%	1324
223	55025581	SWITCH KNOB	85365090		
224	55025679	Hip Belt	59119090	12%	19345
225	55025681	ANTENNA CABLE (See text)	85444299		5379
226	55025794	HOUSING ASSEMBLY	84314390	18%	22516
	8			(	The order

229 230	55026048 55026049 55026055	COVER FLANGE	84314390 73079190	18% 18%	16139
229 230		FLANGE	73079190	100/	25244
230	55026055			10%	25241
	FFOOGOEG	FRAME	84314390	18%	379936
741	55026056	INTAKE PIPE	84314390	18%	26152
	55026057	DISTRIBUTOR	84314390	18%	35515
	55026131	JACK	84254200	18%	187973
	55026133	JACK	84254200	18%	196018
	55026205	O-RING	40169320	18%	62
	55026332	GEAR WHEEL	84834000	18%	94142
_			40169990	18%	729
			40169390	18%	2229
				18%	1409
_				18%	3614
_			84314390	18%	29019
_			84213990	18%	23591
			84219900	18%	7596
			85118000	28%	3480
-		PROTECTING CAP	73269099	18%	7155
		ALTERNATOR *see T-text*	85115000	28%	76271
_		O-RING	40169320	18%	126
-		WASHER	73182200	18%	291
-		WASHER	73182200	18%	355
$\rightarrow$		RUBBER SHEET	40169990	18%	2800
-		RPM/HOUR METER	90291090	18%	36535
$\overline{}$		FILTER ELEMENT	84212300	18%	10313
		CYLINDER	84209100	18%	191756
_	55030430	PRESSURE RELIEF VALVE	84814000	18%	35276
_		PRESSURE RELIEF VALVE	84814000	18%	40989
_	55030888	FUEL FILTER	84212300	18%	1498
	55031341	CABLE, PRE-WIRED PLUG 300V	85444299	18%	14581
	55031350	SHIELDED CABLE	85444299	18%	2421
258	55032212	RUBBER BELLOWS	40169990	18%	1275
259	55032237	CLIP	73182990	18%	3188
_		TERMINATOR	85366990	18%	3591
261	55032733	PRESS. REDUCING VALVE	84814000	18%	16529
_	55033745	SEAL	40169390	18%	804
263	55035301	TRIPLE PUMP (CAST IRON)	84135090	18%	212567
264	55035324	LOCKING NUT	73181600	18%	3336
265	55035893	CLIP	84314390	18%	7927
266	55035940	HOSE CLAMP	73269099	18%	589
267 !	55036033	SEAL KIT	84842000	18%	18106
-		BODY	84314390	18%	29367
		GEAR KIT	84834000	18%	69787
270 5	55036059	REPAIR KIT	84314390	18%	102434
	55036386	RUBBER HAND PUMP	40169990	18%	13515
72 5	55036394	PRESSURE RELIEF VALVE	84818090	18%	67144
273	55037577	WHEEL ASSEMBLY L.H.	84314390	18%	91858
74 5	55037578	WHEEL ASSEMBLY R.H.	84314390	18%	92316
75 5	55037748	INTAKE PIPE	84314390	18%	47904
76	55037931	START MOTOR	85114000	28%	51395
77 5	55040179	ANTENNA	85291029	18%	17099
78 5	55044577	SUCTION FAN	84145990	18%	57195
79 5	55045939	CABLE	85444299	18%	43655
80 5	55046216	PUNCH	82055990	18%	13334
81 5	55047550	PILOT LIGHT, GREEN	94054090	18%	2088
82 5	55047552	POTENTIOMETER	85333110	18%	6516
_	55047970	PILOT LIGHT,Red	85318000	18%	2088
84 5	55049092	SELECTOR SWITCH	85365090		2954
	236   237   238   239   240   241   242   243   244   245   246   247   248   246   250   251   252   253   255	236   55026342   237   55026347   238   55026352   239   55026431   240   55026464   241   55026581   242   5502778   243   55027488   245   55027500   246   55027979   247   55028788   248   55028789   249   5502917   250   55029147   251   55029508   252   55030430   254   55030431   255   55030888   256   55031341   257   55031350   258   55032237   250   55032237   250   55032237   250   55032237   250   55032237   250   55032237   250   55032237   250   55032237   250   55032237   250   5503233   250   25035324   255   25035301   264   55035324   255   25036041   250   25036044   250   25036059   271   55036059   271   55036033   25036059   271   55036059	RUBBER BAND	S0266342   RUBBER BAND	S000-6342   RUBBER BAND   40169990   18%   1876

Dy ador

285	55049887	FLOW CONTROL VALVE	84811000	18%	24646
	55049905	SHUTTLE VALVE	84818090	18%	6202
	55050016	CHECK VALVE	84818090	18%	9247
	55050019	CARTRIDGE	84314390	18%	18469
	55050290	CHAIN	73158900	18%	24047
	55051946	IMPELLER, for CMD 120	84139190	18%	139956
_	55052347	PILOT LIGHT	94054090	18%	1181
_	55054799	SENSOR	90318000	18%	27466
	55057564	REAR COVER	84314390	18%	57232
_	55061036	SECTION BODY	84314390	18%	42109
	55063594	RADIATOR	84314390	18%	346736
	55065235	PIPE CLAMP	73262090	18%	759
	55066588	COVER	84314390	18%	24461
	55071038	BODY	84314390	18%	129260
	55072366	CENTRALIZER	84314390	18%	152267
	55083101	DRIVE GEAR	84834000	18%	301439
300		DRIVE GEAR	84834000	18%	309252
	55083989	EMERGENCY STOP BUTTON	85365090	18%	8448
	55085426	ELECTRICAL ASSEMBLY	85372000	18%	10513
	55086101		84314390	18%	94796
	55088713	SUPPORT	85444299	18%	99288
	55089154	Wiring Harness Assembly	85444299	18%	65515
306	55089197	WIRING HARNESS ASSEMBLY		18%	60822
307	55089500	PRESSURE REGULATING VALVE ASSEMBLY	84818090	-	14586
308	55090289	MOUNTING BRACKET.	84314390	18%	53769
	55092689	SEAL KIT	40169390	18%	
310	55093053	COVER PLATE	84314390	18%	205216
311	55093054	COVER PLATE	84314390	18%	93880
312	55093057	COVER PLATE	84314390	18%	16218
313	55093062	COVER PLATE	84314390	18%	24733
314	55093508	STEEL RACK	84314390	18%	39591
315	55093541	HOUR METER	90291010	18%	16327
316	55099335	YOKE	84314390	18%	10420
317	55152571	NEEDLE VALVE	84818090	18%	9105
318	55152614	DIRECTIONAL VALVE	84818050	18%	39672
319	55152616	PRESSURE REDUCING VALVE	84814000	18%	65220
320	55152618	DIRECTIONAL VALVE	84818090	18%	36251
321	55161915	SEAL KIT	40169390	18%	5549
322	55168783	SAFETY LIMIT SWITCH	85365090	18%	57445
323	55170619	U-SEAL	40169390	18%	1339
324	55170642	BEARING BUSHING	84829900	18%	11542
	-	FRONT COVER	84314390	18%	84269
326	+	DRILL SLEEVE	84314390	18%	79869
327	+	SUPPORTING BLOCK	84314390	18%	17562
328	55170817	SUPPORTING BLOCK	84159000	28%	17475
329	55170821	ENGINE SUPPORT	84099990	28%	11176
330	55170822	ENGINE SUPPORT	84099990	28%	11721
331	55175168	COVER ASSEMBLY	84314390	18%	112628
332		ROD SEAL	84842000	18%	1898
		ROD SEAL	84842000	18%	2041
333		SEAL HOUSING **SEE TEXT**	84314390	18%	36208
334		FRAME CONNECTOR	85369090	18%	3412
335		FRAME CONNECTOR	84314390	18%	3440
336			84314390	18%	120060
337		JOYSTICK	84314390	18%	18765
338		PUSH BUTTON SET		18%	31846
339		BATTERY NI-MH HBC	85068090		11524
340		TOGGLE SWITCH	85365090	18%	
341		BOLT	73181500	18%	3474
342	55181986	Hydraulic and fuel tank	84314390	18%	257321

343	55184639	T	SEAL KIT	40169390	18%	7445
344	55194379		CONTACT BLOCK	85369090	18%	46347
345	55204404		WIRING HARNESS ASSEMBLY	85444299	18%	73380
346	55204759		AIR VALVE	84818090	18%	15724
347	55208399		OIL SPRAYER UNIT	84314390	18%	82166
348	56115388		RUBBER	40169990	18%	580
349	57210240		GREASE NIPPLE	84314390	18%	68
350	59200411		HYDR. HOSE ASSY	40092200	18%	2500
351	59200413		HYDRAULIC HOSE ASSEMBLY	40092200	18%	2394
352	59200517		HYDR. HOSE ASSY	40094200	18%	4916
353	59200551		HYDR.HOSE ASSEMBLY	40094200	18%	2205
354	59200595		HYDRAULIC HOSE ASSEMBLY	40094200	18%	4296
355	59200611		HYDRAULIC HOSE ASSEMBLY	40094200	18%	3126
356	59200623		HYDR. HOSE ASSY	40092200	18%	3874
357	59200709		HYDR. HOSE ASSY	40092200	18%	
358	59200813		HYDR. HOSE ASSY	40094200		4159
359	59200833	1	HYDRAULIC HOSE ASSEMBLY	_	18%	2735
360	59200925		HYDRAULIC HOSE ASSEMBLY	40094200	18%	3795
361	59200937		HYDRAULIC HOSE ASSEMBLY	40092200	18%	3028
362	59201239		HYDR. HOSE ASSY		18%	5848
363	59201309		HYDR. HOSE ASSY	40094200	18%	4252
364	59201603	1	HYDR. HOSE ASSY	40094200	18%	3829
365	59201977	59202036	HYDRAULIC HOSE ASSEMBLY	40094200	18%	3561
366	59202195	59114639	HYDRAULIC HOSE ASSEMBLY	40094200	18%	9585
367	59202197	33114033	HYDRAULIC HOSE ASSEMBLY	40094200	18%	7620
368	59202199	+	HYDRAULIC HOSE ASSEMBLY	40092200	18%	5269
369	59202203		- ATT-SPREATHER TO THE TOTAL TOTAL TO THE TO	40094200	18%	4739
370	59202237		HYDRAULIC HOSE ASSEMBLY	40092200	18%	3798
371	59202237		HYDRAULIC HOSE ASSEMBLY	40092200	18%	2784
372	59202245		HYDRAULIC HOSE ASSEMBLY	40094200	18%	6393
373	59943148		HYDRAULIC HOSE ASSEMBLY	40094200	18%	4489
374	61306108		BUSHING	84314390	18%	3059
375	61332688	-	BUSHING	84314390	18%	3705
376	61420239	<u> </u>	PIN	73182990	18%	10454
	73701432	<del> </del>	KEY SWITCH	85365090	18%	14875
		-	SCREW	73181500	18%	119 2
	80007609		SPLIT PIN	84314390	18%	292
	80011839	4500400704	O-RING	40169320	18%	30
	80019409	AF00100734	Screw, Hexagon Head, Full Thread	73181500	18%	41
	80024489		STAR WASHER	73182200	18%	6
	80024639		STAR WASHER	73182100	18%	7
	80030349		CIRCLIP	73182910	18%	84
	80033119		ADAPTER	73079990	18%	991
	80034799		USIT-SEAL	40169390	18%	79
	80034949		SEAL	40169390	18%	125
	80035009		SEAL	40169390	18%	221
	80046049	AF00100526	Screw, Hexagon Head, Full Thread	73181500	18%	40
	80046609	AF00100841	SCREW, HEXAGON HEAD, PARTIAL THREA	73181500	18%	58
	80048509	AF01400009	Nut, Hexagon	73181600	18%	99
	80052579	AF00100637	Screw, Hexagon Head, Partial Threa	73181500	18%	47
	80053209	AF00100739	Screw, Hexagon Head, Full Thread	73181500	18%	53
	80053869	AF00101126	Screw, Hexagon Head, Full Thread	73181500	18%	67
	80057929		ANGULAR CONT.BEARING	84821090	18%	3094
	80061749		SLOTTED SCREW	73181500	18%	12
_	80080539		O-RING	40169320	18%	71
	80082429	AF00100735	Screw, Hexagon Head, Full Thread	73181500	18%	44
_	80091989		CABLE SHOE	84314390	18%	133
	80098799		COPPER PACKING	74152900	18%	22
400	80103149		USIT-SEAL	40169390	18%	68

General

Dep dar-

				I=0000000	4.00/	1200
	80140949		HOSE CLIP	73269099	18%	288
	80151319		SLOTTED SCREV	73181500	18%	
403	80174559	AF00101129	Screw, Hexagon Head, Full Thread	73181500	18%	86
	80180269		SEAL	40169390	18%	68
405	80180679		NEEDLE BEARING	84828000	18%	3182
406	80209809		CHECK VALVE	84813000	18%	6505
407	80219829	AF00101225	Screw, Hexagon Head, Partial Threa	73181500	18%	107
408	80228439		SEAL	40169390	18%	284
409	80275579		SLOTTED SCREW	73181500	18%	18
410	80307109		BUSHING CONNECTOR	84314390	18%	14
	80312339		RAIL (1 EA = 2 M)	84314390	18%	2264
412	80388129		SPLIT PIN	84314390	18%	39
413	80416009		SEAL	40169390	18%	79
414	80631029		BULB	85393990	18%	171
	80650109		NOICE MUFFLER	84314390	18%	3466
416	80669369		BULB	85393990	18%	1376
417	80676809		SWITCHING BRIDGE+10 SCREWS *SEE I*	85365090	18%	1154
			NIPPLE	73079990	18%	446
418	80713409		VALVE	84818090	18%	5022
	80759069	DCOOF CORRE		40169990	18%	3109
	80765059	BG00568289	SEAL KIT	84314390	18%	292
421	80769529		STRAP,L=400	84818090	18%	312
422	80879289		BREATHER		18%	53
423	80899779	AF00100740	Screw, Hexagon Head, Full Thread	73181500	18%	24047
424	81000419		FIRE-EXTINGUISHER	84241000	18%	129
425	81125969	AF02000008	Nut, Hexagon, Prevailing Torque, A	73181600		193
426	81129209		NUT	73181600	18%	
427	81255399		SHUTTLE VALVE	84818050	18%	10634
428	81262269	AF02000005	Nut, Hexagon, Prevailing Torque, A	73181600	18%	99
429	81288279		EQUAL NIPPLE	84314390	18%	1542
430	81401469		BUSHING	84314390	18%	3332
431	81401749		O-RING	40169320	18%	78
432	81623869		TERMINAL	85369090	18%	576
433	81624189		PLATE	84314390	18%	316
434	81632219		FUSE BOX	85361090	18%	8078
435	81649209		OIL FILTER	84212300	18%	1148
	81653569		GAUGE	90268090	18%	1534
437	81670059		ADAPTER	73079990	18%	1045
438	81670189		STRAIGHT THREAD CONN	73079990	18%	338
439	81670209		STRAIGHT THREAD CONN	73079990	18%	416
440	81670339		ADAPTER	73079990	18%	2561
441	81670599		FITTING	73079990	18%	789
442		1	SWIVEL NUT ELBOW	73181600	18%	1654
443			STRAIGHT THREADELBOW	73079290	18%	545
444	1	AF10150009	Adapter, Male stud elbow	73079290	18%	668
445			SWIVEL NUT RUN TEE	73181600	18%	1896
446			FITTING BODY	73079990	18%	535
447	-		SWIVEL NUT BRANCH TE	73181600	18%	605
447			UNION NUT	73181600	18%	531
449		1	STRAIGHT THREAD CONNECTOR	73079990	18%	560
449			THREAD CONNECTOR	73079990	18%	1072
_		1	STR.THREAD CONNECTOR	73079990	18%	686
451		1	TUBE END REDUCER	84314390	18%	1258
452		-	QUICK COUPLING	84836090	18%	1094
453				84314390	18%	512
454			FITTING CAP	73079990	18%	501
455		1	STRAIGHT THREAD CONN	73079990	18%	1366
456	+	1	THREAD ELBOW		18%	552
457			BULKHEAD ADAPTER	73079990	+	455
458	81715609	I .	ADAPTER	73079990	18%	400

Que adar

450	T01716330		CVA/IV/FL NICHT DUNI TEE	72404600	1400/	Taca
459 460	81716339 81716619		SWIVEL NUT RUN TEE TUBE END REDUCER	73181600	18%	764 681
				84314390	18%	
461	81718079		SWIVEL NUT ELBOW	73181600	18%	574
462	81718359		SWIVEL NUT ELBOW	73181600	18%	658
463	81723879		BULKHEAD ADAPTER	73079990	18%	792
464	81724349		BOX	85389000	18%	2806
465	81730469		PLUG	84314390	18%	221
466	81744149		TEE	84314390	18%	945
467	81744279		CONNECTOR	73072200	18%	768
468	81744429		FITTING	73079990	18%	605
469	81744689		PIPE	84314390	18%	244
470	81775419		BEARING	84828000	18%	1844
	81780409		T-FITTING	73079990	18%	1096
472	81799129		CONNECTOR	73079990	18%	631
473	81800109		UNION NUT	73181600	18%	252
474	81873539		O-RING	40169320	18%	28
475	81881009		BALL VALVE HV301-3/8	84818050	18%	16516
476	81906209		TEMP.GAUGE	90268090	18%	13744
477	81956089		SWIVEL NUT ELBOW	73181600	18%	1009
478	83371099		HOOK SET	73269099	18%	15276
479	85054659		MOUNTING RAIL 1 PC=2000 MM	84314390	18%	566
480	85056679		CHAIN, SHORT 32	73151100	18%	7456
	85068059		HEX. SCREW	73181500	18%	94
482	85068749	AF03000034	Washer, Lock, Disc-Lock	73182100	18%	142
483	85077899	AF11740003	Adapter, Test point connector	90269000	18%	281
484	85080989		SPLIT FLANGE FITTING	73079990	18%	4204
485	85106809	AF03000032	WASHER, LOCK, DISC-LOCK	73182100	18%	87
486	85128339	AF03000036	Washer, Lock, Disc-Lock	73182100	18%	269
487	85139379		PNEUM. CYLINDER	84122100	18%	91372
488	85159999		MALE ELBOW	73079290	18%	1416
489	85165169		SPRING	73209090	18%	2248
490	85168219		VALVE CAP	84818090	18%	416
491	85194399		CLAMP	73269099	18%	1102
492	85200299		PIPE see "T"	84314390	18%	365
493	85261829		LOCK WASHER	73182100	18%	181
494	85323979	AF03000029	Washer, Lock, Disc-Lock	73182100	18%	55 📮 🧸
495	85338539		UNION NUT	73181600	18%	399
496	85349609		PIPE CLIP	73182990	18%	1271
497	85378009		TUBE END REDUCER	90269000	18%	342
498	85387289		ANGULAR CONT.BEARING	84821090	18%	2421
499	85387309		INNER RING	84314990	18%	1848
500	85387439		NEEDLE BEARING	84824000	18%	4758
501	85505959		LATCH	84219900	18%	2755
502	85516179		STRAP L=800	84314390	18%	498
503	85520689		O-RING	40169390	18%	328
504	85588619		FILTER	84213100	18%	880
505	85604009		STRAIGHT CONNECTOR	73079990	18%	305
506	85612019		INDICATOR	84314390	18%	8016
507	85647329		MALE STUD FITTING	73181500	18%	899
508	85705309		SEAL (PISTON ROD)	40169390	18%	2978
	85709629	AF00100130	Screw, Hexagon Head, Full Thread	73181500	18%	36
	85730219		FITTING CAP	84314390	18%	224
	85762889		PLASTIC TUBE	39173300	18%	1198
	85763079		FITTING	73079990	18%	2227
	85835709		O-RING	40169320	18%	285
	85838589		ADAPTER	73079990	18%	499
	85857099		HYDR.MOTOR	84122990	18%	174318
212						

Glyaday

_		1	1	1	1
517	86409509	STRAIGHT THREAD ELBO	73079990	18%	1381
518	86527549	SWIVEL NUT RUN TEE	73181600	18%	1327
519	86539599	SEAL KIT	40169390	18%	8571
520	86540799	M/F ADAPTER	73079990	18%	841
521	86542149	REPAIR KIT	84314390	18%	54414
522	86542839	PISTON SET 1 set = 5 pistons	84099112	28%	37233
523	86548899	SWIVEL NUT ELBOW	73181600	18%	648
524	86568309	PLUG SCREW	73181500	18%	224
525	86578909	THREAD ELEMENT	84219900	18%	555
526	86609499	VIBRAT.DAMPER	40169990	18%	18105
527	86667159	HOSE	40091100	18%	4113
528	86711049	CABLE	85444299	18%	2773
529	86752629	SHAFT SEAL	84842000	18%	934
530	86755119	SEAL KIT	40169390	18%	4311
531	86775999	TERMINAL BUSHING	84314390	18%	14
532	86793809	CABLE 500V	85444299	18%	931
533	86817709	STRAIGHT THREADELBOW	73079990	18%	1571
534	86959869	SEAL	40169390	18%	125
535	86973329	O-RING	40169390	18%	18
536	87028009	SAFETY CARTRIDGE	84212300	18%	1955
537	87029399	CABLE	85444299	18%	575
538	87029419	CABLE	85444299	18%	1162
539	87041659	3-WAY VALVE	84818090	18%	14562
540	87049219	TORQUE WRENCH	82041120	18%	143351
541	87049349	SOCKET 19MM	85366990	18%	5541
542	87049509	SOCKET 24MM	85366990	18%	1979
543	87049889	LINK 19MM	84314390	18%	3165
544	87052289	HOSE	40091100	18%	1853
545	87060169	STRAIGHT THREADELBOW	84314390	18%	2239
546	87081949	CIRCUIT BREAKER	85362090	18%	1848
547	87082399	CIRCUIT BREAKER	85362090	18%	1471
548	87082419	CIRCUIT BREAKER	85362090	18%	1738
549	87155199	NEEDLE BEARING	84828000	18%	3236
_		NEEDLE BEARING	84824000	18%	3502
550	87155219			18%	180
	87169289	PLUG SCREW	73079910		
100	87218809	ADAPTER	73079990	18%	2188
7	87220459	BREATHER	84219900	18%	2341
554	87244579	SOCKET	73079990	18%	4924
555	87717569	PRESSURE SWITCH	85365090	18%	13894
556		EMERGENCY STOP SWITCH	85365090	18%	5242
557	87917609	STRAIGHT THREAD CONN	73079990	18%	2889
558	87917869	STRAIGHT TREAD CONN. (P)	73079990	18%	3664
559	87932059	HEX.SOCKET SETSREW	73181500	18%	208
560	87936809	SOLENOID VALVE CABLE. 24V	85444299	18%	2813
561	87936939	SOLENOID VALVE CABLE 24V	85444299	18%	4055
562	88099159	DIODE MODUL	85411000	18%	10856
563	88113909	PLUG SCREW	73181500	18%	299
564	88114079	PLUG	73181500	18%	393
565	88175869	HOSE	40094200	18%	1328
566	88212509	CABLE GRIP	84314390	18%	633
567	88212759	HOIST	84314390	18%	216
568	88214089	WIRE	85444299	18%	2836
569	88215529	STRAIGHT THREAD CONN	73079990	18%	2205
570	88263009	REPAIR KIT	84819090	18%	16189
571	88264839	RUBBER SEAL	40169390	18%	153
572	88266609	RUBBER SEAL	40169390	18%	2509
			10000000		
573	88268339	RELAY BASE	85389000	18%	1175

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E75	00201100	PUR-CABLE (Per meter)	85444299	18%	1339
	88381189 88391779	PUR-CABLE (Per meter) SOCKET	85366990	18%	1438
576	88420249	SHAFT CONNECTOR	73079990	18%	19131
		FUEL FILTER	84212300	18%	21651
578	88494839 88505119	STRAP L=600	73262090	18%	293
579			84213990	18%	6003
580	88523979	FUEL FILTER-ELEMENT		18%	413
	88525329	O-RING	40169320	18%	1659
582	88543089	SEAL KIT	40169390	18%	
583	88557739	BOWL TERMINAL BUSHING	84219900	18%	11347
584	88569809	TERMINAL BUSHING	84314390		2102
585	88623989	TERMINAL FOR CAR FUSE	85361090	18%	
586	88638959	CONTROL VALVE	84818050	18% 18%	24427 5625
587	88639019	SEAL KIT	40169390		
588	88639149	SOLENOID	84314390	18%	10263
589	88670179	WING SCREW	73181500	18%	354
	88714309	HYDR.MOTOR	84122990	18%	133545
591	88717469	FLOW DIVIDER VALVE	84818090	18%	15088
592	88726229	SENSOR CABLE (MICRO CHANGE)	85444299	18%	16628
593	88735379	STRAIGHT THREAD ELBOW	73079990	18%	1489
594	88750009	NUT+O-RING	73181600	18%	2629
595	88776679	SEAL KIT	40169390	18%	10509
596	88814169	TERMINAL	85369090	18%	598
597	88814299	SWITCHING BRIDGE	85362010	18%	98
598	88814319	END PLATE	85389000	18%	135
599	88814579	MARKING PLATE	73269099	18%	185
600	88815049	MARKING PLATE	84314390	18%	
601	88815209	RELAY	85364100	18%	2247
602	88815329	RELAY BASE	85389000	18%	699
603	89538029	CONTROL VALVE	84811000	18%	18309
604	89555189	REPAIR KIT	84314390	18%	19213
605	AF00100324	Screw, Hexagon Head, Full Thread	73181500	18%	40
606	AF00100326	SCREW, HEXAGON HEAD, FULL THREAD	73181500	18%	12
607	AF00100327	Screw, Hexagon Head, Full Thread	73181500	18%	40
608	AF00100736	Screw, Hexagon Head, Full Thread	73181500	18%	47
609	AF00101232	Screw, Hexagon Head, Partial Threa	73181500	18%	136
610	AF00500333	Screw, Socket Head, Hexagon	73181500	18%	42
611	AF01400005	Nut, Hexagon	73181600	18%	84
612	AF01400006	Nut, Hexagon	73181600	18%	85
613	AF02300005	Washer, Plain, Normal	73182200	18%	4
614	AF03000029	Washer, Lock, Disc-Lock	73182100	18%	55
615	AF03000030	Washer, Lock, Disc-Lock	73182100	18%	74
616	AF03000031	Washer, Lock, Disc-Lock	73182100	18%	66
617	AF03000032	WASHER, LOCK, DISC-LOCK	73182100	18%	87
618	AF03000034	Washer, Lock, Disc-Lock	73182100	18%	142
619	AF03000120	Washer, Lock, Double	73182100	18%	76
620	BG00210565	REPAIR KIT	84314390	18%	12514
621	BG00210566	SCREW, ADJUSTING	73181500	18%	8208
622	BG00271526	VALVE,SHOCK LOAD	84814000	18%	20232
623	BG00271527	BLOW-DOWN VALVE	84818090	18%	32094
624	BG00296843	PULLEY	84835090	18%	14242
625	BG00312133	PLASTIC PIPE	39269099	18%	1401
	BG00326972	CONNECTING LINK	84314390	18%	569
626			90148090	18%	12682
626 627		IINCLINATION GAUGE			
627	32156111	OUTLET ASSY 24V		+	8848
627 628	32156111 10561851	OUTLET ASSY 24V	85371000	18%	8848 561609
627 628 629	32156111 10561851 55025907	OUTLET ASSY 24V SPECIAL TOOLS (see kit list)	85371000 82071300	18% 18%	561609
627 628 629 630	32156111 10561851	OUTLET ASSY 24V	85371000	18%	

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633	88627109		VALVE, SOLENOID 2/2	84818090	18%	18236
634	55030651		SEAL KIT	40169390	18%	4267
635	55038433		OIL PRESSURE SWITCH	85365090	18%	4502
636	55225403		ALTERNATOR	85115000	28%	85566
637	64845556		ACTUATOR THROTTLE 24VDC 3024CT	84129030	18%	50934
638	86761109		COUPLING	73079290	18%	25871
639	1540178		SEAL	40169390	28%	15854
640	1541675		SEAL	40169390	28%	2600
641	1541822		PULLEY-WTR	84835000	28%	7423
642	1542405		FLYWHEEL AS	84314390	28%	1713783
643	1542716		SEAL	40169390	28%	243
644	1767719		SEAL-O-RING	40169320	28%	128
645	1833551		FAN-SUCTION	84145990	28%	27209
646	1978540		PRIMING PUMP	84139190	28%	11392
647	2172752	4381393	GASKET	40169310	28%	5512
648	2339531		LEVERADJUST	84099919	28%	8859
649	2389196		GASKET-TURBO	40169390	18%	2932
650	2434300		PULLEY-ALT	84835000	28%	22266
651	2451364		SEAL-COOLER	40169390	18%	1426
652	2491532		HOSE-AIR INL	40094200	28%	19156
653	2750493		SOLENOID-24V	85051190	18%	51439
654	2950887		BELT FAN	40103999	18%	2677
655	2954070		PUMP AS	84139190	28%	19394
656	4237723	3081871	GASKET	40169390	28%	19394
657	3081882	3001071	SPRING	73209090	18%	908
658	3081905		PUMP-FUEL IN	84879000	18%	227353
659	3110655		SPRING		18%	923
660	3177195	-	SPRING	73209090	18%	323
661	4235611			73209090		1561
662	4237724		GASKET	40169390	28%	613
663	4256407		GASKET	40169390	28%	230
664			GASKET	40169390	28%	411
	4390945		GASKET	40169390	28%	980
665	5136823		Turbo Charger	84148041	28%	401923
666	3265052		Fly Wheel Assy	84835000	28%	70647
667	55025693		SOLENOID	85059000	18%	8319
	55032187		SOLENOID (see TXT)	85059000	18%	13345
669	55079198		PRE-WIRED PLUG CABLE	85444299	18%	6647
670	55172664		TEMPERATURE SENSOR	90321090	18%	19672
	8900212		SWITCH, MAIN	85365090	18%	16344
	85280189		RELAY	85364100	18%	2827
	86710859		CABLE 500V	85444299	18%	527
	87082139		CIRCUIT BREAKER 10A	85362090	18%	1715
	87082269		CIRCUIT BREAKER 15A	85362090	18%	2095
	88253519		COIL	85045090	18%	4102
677	8003325		RELAY	85364100	18%	1076
	81126029	AF02000006	Nut, Hexagon, Prevailing Torque, A	73181600	18%	26
679	14179398		WEAR PIECE	84314390	18%	2799
680	15425248		RETAINER	84314390	18%	76701
681	30895538		ORIFICE BUSHING	84314390	18%	256
682	44781200		SLOTTED COUNTERSUNK FLAT HEAD SCREW	73181500	18%	34
683	55007186		CHECK VALVE	84813000	18%	5213
684	55012681		BEARING BUSHING	84829900	18%	83939
685	55013059	AF03000122	Washer, Lock, Disc-Lock	73182100	18%	178
686	55014113		ROD SEAL	84842000	18%	1718
687	55016890		V-BELT	40103919	18%	5467
688	55021274		BUSHING	84314390	18%	12468
689	55023568		PRESSURE RELIEF VALVE	84814000	18%	24773
9690	55023571		PRESSURE RELIEF VALVE	84818090	18%	41259
4 22 %						

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691	55024469		FUEL HOSE	40094200	18%	942
692	55024471		FUEL HOSE	40094200	18%	1428
693	55024849		SOLENOID	85051190	18%	13389
694	55026391		SEAL KIT	40169390	18%	3021
695	55047681		HOSE	40091100	18%	23752
696	55065233		Hose	40092200	18%	2394
697	55084198		SEAL KIT	40169390	18%	1645
698	55152570		PRESSURE REDUCING VALVE	84814000	18%	19508
699	55152613		DIRECTIONAL VALVE	84818090	18%	40434
700	55179249		FAN BLADE	39269099	18%	14675
701	55181638		SEAL KIT	40169390	18%	14364
702	55206567		V-BELT	40103390	18%	7352
703	55207317		FILTER KIT	84213990	18%	9113
704	55207318		FILTER KIT	84213990	18%	30091
705	55207319		FILTER KIT	84213990	18%	44154
706	81126159		BUFFER	84314390	18%	9700
707	81623329		PRESSURE GAUGE	90262000	18%	4999
708	81623459		GAUGE ASSY	90262000	18%	4881
709	85128189	AF03000030	Washer, Lock, Disc-Lock	73182100	18%	74
710	85223559	7.11 05000000	SEAL KIT	40169390	18%	2984
711	85387979		O-RING	40169320	18%	953
712	85441359		TEMPERATURE SWITCH	85365090	18%	3133
713	85714179		SEAL KIT	40169390	18%	21022
714	85782709		HOSE	40091100	18%	6014
715	86751749		SEAL KIT	40169390	18%	
716	87035819		CONNECTING LINK	84314390	18%	7250 533
717	88021199		DUST FILTER CARTRIDGE	84219900	18%	3913
718	88271689		CONNECTING LINK	84314390	18%	1146
719	88627639		REPAIR KIT	84314390	18%	16258
720	88664059		THERMOSTAT VALVE	84818050	18%	33432
721	89555599		REPAIR KIT	84314390	18%	32174
722	55023047		THERMOSTAT	84314390	18%	7882
723	55038439		SENSOR *t-text*	90318000	18%	9571
724	2495541		REGULATOR-TE	84818090	18%	4864
725	2867496		HOSE-WTR	40094200	18%	2740
	55030948		FUSE	85361090	18%	45
	55084214		SOLENOID	84314390	18%	76622
	55087919		RELAY	85364100	18%	3760
	55172641		PRESSURE SENSOR	90262000	18%	18318
	55025564		EMERGENCY STOP BUTTON	85365090	18%	11273
	55058139		SWITCH	85365090	18%	15984
	55178986		TOGGLE SWITCH	85365090	18%	9275
	55181264		TOGGLE SWITCH	85365090	18%	7545
	55191771		PUSH BUTTON	84314390	18%	6154
	AF00100130		Screw, Hexagon Head, Full Thread	73181500	18%	36
	AF00100526		Screw, Hexagon Head, Full Thread	73181500	18%	40
	AF00100734		Screw, Hexagon Head, Full Thread	73181500	18%	40
	AF00100735		Screw, Hexagon Head, Full Thread	73181500	18%	45
	AF02000006		Nut, Hexagon, Prevailing Torque, A	73181600	18%	26
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# CONTRACT AGREEMENT (MoU) WITH M/s SANDVIK ASIA PRIVATE LIMITED

This Agreement is made on \_\_\_\_\_\_day of Jul, 2019 between BRO having its office at HQ DGBR, Seema Sadak Bhawan, New Delhi 110 010 (hereinafter called the Purchaser which expression shall include unless repugnant to the context Successor and Assign) of the one part and M/s Sandvik Asia Private Limited (hereinafter called the OEM which expression shall include unless repugnant to the context Successor and Assigns) and having its registered office at Mumbai-Pune Road, Dapodi, Pune-411012.

WHEREAS the OEM shall supply M/s Sandvik Genuine Parts (Herein after referred to as "Distributor / Sellers") to the purchaser through its authorised dealers or distributors (herein after referred to as the "Sellers").

WHEREAS the OEM/ Seller while supplying spare to the purchaser assured supply of spare parts regularly even after the expiry of the contract for supply of the said vehicles with the objective of functioning the said vehicles efficiently and continuously.

WHEREAS the OEM/seller has been authorized by the OEM to cater to the needs of the purchaser to procure requisite spare parts of all types for smooth and efficient functioning of the vehicles from their ware houses.

WHEREAS the Purchaser has agreed to purchase requisite spare parts for various make/model of M/s Sandvik Asia Private Ltd from the seller / OEM on the terms and conditions hereinafter set-forth.

# NOW THIS AGREEMENT THEREFORE WITNESSETH AS FOLLOWS:-

The Seller shall establish their authorised distributor/Seller to maintain and operate at various locations to supply to the projects as mentioned in Annexure-'A.'

The Seller and OEM shall jointly and severally be responsible to store sufficient quantity of spare parts to ensure timely delivery/supply of the spare parts to the purchaser to ensure uninterrupted functioning of the said Eqpt supplied by OEM/ Seller.

The Seller /authorised dealer shall deliver the spare parts from the above locations as and when required by the purchaser from time to time on the terms and conditions contained herein during the tenure of this agreement. The Seller hereby guarantees that it shall extend all assistance and guidance to the purchaser to ensure satisfactory performance of the agreement.





# 1 VALIDITY OF THE AGREEMENT

The agreement shall remain in force for a period of **ONE year** with effect from 06<sup>th</sup> Aug 2019 and may be extended on mutual agreement between the Seller and the Purchaser.

In the event of unsatisfactory performance by the seller, the contract may be terminated with due show cause notice to the OEM directing him to send his reply within 10 days from the date of issue of the show cause notice and after obtaining the reply, the agreement may be terminated on and from the 31st day of the issue of show cause notice.

## 2 BRO RIGHT

BRO reserves the right to short close the SO any time during the pendency of this Contract Agreement after the expiry of delivery period and with the consent of supplier within the delivery period.

# 3 RESPONSIBILITIES OF OEM- GENUINENESS OF SPARES

The Seller shall be fully responsible for supply of genuine/ correct supply of the stores being ordered and shall replace the same free of cost if found not conforming to the required specifications.

In Applicability of Part: Item supplied which are not applicable to the make model and type of vehicle for which spare parts have been indented will be returned by the purchaser to the seller at the supplier cost.

Seller shall furnish a certificate for guarantee for the all spare parts on demand.

# 4 TRANSIT INSURANCE

The purchaser will not pay separately for transit insurance, packing & forwarding and the supplier will be responsible till the entire stores contracted for arrive in good condition at destination.

# 5 CHANGE OF PART NUMBER / INTERCHANGEABILITY OF PARTS

(a) Whenever the OEM makes any modification of part numbers of spares, he will immediately inform the same to the Purchaser. Further, before affecting any supply against a pending order specifying old part numbers, the Seller will inform the same to the Purchaser and get the order amended in accordance with modified part numbers. He will also inform the consignee regarding change in the part numbers. In such events, the seller will give a certificate to the effect that the spare parts with the superseded part number are same as given in the order and will not affect the inter-changeability of the same. For all such cases, the applicable price will be lowest of the ordered part number & changed (superseded) part number.



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- (b) If against any item, for any other reason whatsoever, it becomes necessary to supply parts bearing a part number other than specified in the supply order / written demand, seller will be required to give following certificate to the Direct Demanding Officers(DDOs)of all the DGBR, projects before arranging supply of spare parts bearing different part number. "The changed part numbers are an exact replacement of part ordered and are suitable and will fit in machine in the existing fittings for which they are intended". If, however, there is any obvious typographical and clerical error in the part number and / or description of any item, the supplier shall inform the correct part no. and description of the item, as the case may be and accordingly change in price, if any to the ordering authority who shall arrange to issue necessary amendment.
- (c) If however, the substituted part No is not a mere replacement of spare parts originally ordered and involves purchase of other item in addition, as would be the case when a kit is offered instead of small item, forming part of a kit, the supply of the kit, would be subject to the following conditions:
  - (i) The seller will inform the DDOs of all the DGBR, Projects whether the supply of kit involves any change in the price and if so the revised price would be stated for scrutiny and incorporation of the same in the supply order. If found acceptable and the OEM will certify that the manufacture has definitely stopped supply of spare parts but are supplying as a kit.
  - (ii) The seller shall furnish original part no and superseded part no on their invoice. The seller shall also incorporate all the old as well as new and superseded part no in their next price list.

#### 6 CONDITIONS AS TO QUALITY

- (a) The Seller hereby covenants that it is a condition of the contract that all the goods/stores/articles furnished to the purchaser under this contract shall be of genuine make, and brand as contracted and of the highest grade, free of defects and faults and of the best materials, quality manufacture and workmanship throughout and consistent with the established and generally accepted standards for materials of the type ordered and are in full conformity with the contract specification, drawings and samples, if any and shall, if operate, operate freely.
- (b) The Seller also warrantees that the said goods/stores/articles would continue to conform to the description and quality as aforesaid for a period of six months after their arrival at ultimate destination i.e. to consignee, and this warranty shall survive notwithstanding the fact that the goods/stores/articles may have been inspected, accepted and payment thereof made by the purchaser.



- (c) If during the aforesaid period the goods/stores/articles be discovered not to conform to the description and quality aforesaid or have deteriorated, otherwise than by fair wear and tear (the decision of the purchaser on that behalf being final and conclusive) then the purchaser will be entitled to reject the said goods/stores/articles such portion thereof rejections the goods/stores/articles will be at the seller's risk. If the Seller so desired, the rejected goods may be taken over by him or his authorized agents for disposal in such a manner as he may feel fit within a period of 3 months from the date of rejection. At the expiry of above period, no claim whatsoever, shall lie against the purchaser in respect of the said goods /stores/articles which may be disposed off by the purchaser in such a manner as he thinks fit and the purchaser will, be, entitled to recover from the seller the value of the goods rejected but not taken over along with other expenditures and damages, if any.
- (d) The seller shall if required, replace the goods of such portion thereof as have been rejected by the purchaser free of cost at the ultimate destination or at the opinion of the purchaser the value thereof at the contract price and such other expenditures and damages as may arise by reasons of the break of conditions of the contract. Nothing contained herein shall prejudice any other right of the purchaser in this regard under this contract or otherwise. Manufacturer's test/guarantee certificates will be submitted as and when required.

# 7 MONTHLY STATEMENT

The seller will submit a monthly statement by the 10th of each month to the office of the purchaser and the concerned DDOs of the DGBR, Projects, a detailed statement giving details of orders received till date under this contract giving order numbers and dates. Name of the DDOs of the DGBR, projects, value of the orders received, delivery schedule, value of order executed and remarks, if any.

# 8 IDENTIFICATION MARK

The part number should be clearly embossed/ engraved/punched/or otherwise legibly indicated on item, cartoon or packing, **CLP** stickers wherever possible, on each and every item at a visible place except normal wear & tear parts.

#### 9 PRICE CERTIFICATE

The Seller will have to certify that the prices charged by them for the ordered items are the lowest prices applicable for Government department, undertaking of Central/State Government including GeM. The price list operative on the date of signing of the Contract Agreement shall form an integral part of Contract Agreement.





#### 10 PRICE FALL CLAUSE

The price charged for the spares supplied against Contract Agreement shall in no event exceed the lowest price at which the Seller shall sell the spares or offer to sell the spares of identical description to Government Department Undertaking of Central/State Government including GeM as the case may be during the period till performance of all supply order/written requests placed during the currency of this Contract Agreement is completed. If at any time during the said period the Seller reduces the sale price, sells or offers to sell such spares including imported spares to any Government Department, undertaking of Central/State Government including GeM as case may be at a lower price than the prices chargeable under this Contract Agreement, the Seller shall forthwith notify such reduction to the purchaser and the prices payable under this Contract Agreement for the supplies and the sale shall stand correspondingly reduced. It will be the duty of seller to keep the purchaser informed of such reductions.

In the event of non-intimation by the seller to this effect, suitable penal action will be taken against the seller.

# 11 SUPPLY ORDER

- The officers who are declared Direct Demanding Officer (DDO) by this HQ are authorised to place Supply Orders directly against the Contract Agreement on M/s Sandvik Asia Private Ltd or their authorised dealer. DDO will endorse copies of such orders to concerned Accounts Office. Firm/their authorised representative will honour orders issued from DDO as soon as they are received. Only DDO who are authorised to sign the SO should issue the same.
- Private Ltd / their Authorised Dealer as mentioned in Annexure-'A', one copy of which will be forwarded by firm to the concerned Accounts Office invariably along with the bill in support of the supply.
- Supply Order against the Contract Agreement will be placed on or before the last date of the currency of the Contract Agreement. Supply Orders received against last date should be treated to be within the validity period of the Contract Agreement even though the supplies cannot be arranged within the last date of Contract Agreement.
- (iv) M/s Sandvik Asia Pvt Ltd/Seller will inform the purchaser about the confirmation of delivery or non-delivery of stores within 15 days of issue of supply order. In case, the M/s Sandvik Asia Pvt Ltd/Seller fail to inform, the purchaser will have the option to go to the local market for procurement of said item.
- (v) Purchaser will ensure to e-mail the copy of supply order within 24 hours from the issue of supply order.
- (vi) In case, the M/s Sandvik Asia Pvt Ltd/Seller confirms availability of stores the delivery will be carried out as per terms & conditions of the Delivery Schedule given at para-12.

RACT AGREEMENT BETWEEN BRO & M/s SANDVIK ASIA PVT LTD.

(vii) M/s Sandvik Asia Pvt Ltd/Seller will have the liberty not to accept few of the items (obsolete / not being purchased by any other customer) of the supply order within 15 days of receipt of supply order duly justifying the reasons.

# 12 DELIVERY SCHEDULE

- (a) **60 days** from the date of placement of Supply Order for orders placed on Authorised dealers and
- (b) **90 days** if orders are placed on M/s Sandvik Asia Private Ltd. However firm to put all out effort to materialise the supply well before the expiry of delivery period to reduce the off road state of V/E/Ps.
- (c) Copy of supply order needs to be sent through e-mail/ fax immediately after approval of CFA and post copy will be send subsequently by all Unit/Formation.
- (d) **Mode of Transport** –By Firm's own arrangement. The freight and insurance charges are to be borne by the supplier on FOR basis.
- (e) Packing, Forwarding & Transit insurance The purchaser will not pay separately for insurance, packing & forwarding and the supplier will be responsible till the entire stores contracted for arrive in good condition at destination/consignee location.

The consignee will be respective Field Workshop/Store Division and Base workshops

List of their authorised dealers with complete details of address such as phone number, fax number, e-mail ID and contact person on whom supply order is to be placed by DDOs are given at **Annexure-'A'**.

# 13 EXTENSION OF DELIVERY PERIOD

It shall be noted that in case where only portion of the stores ordered is offered for inspection at the fag end of the delivery period and also in case where inspection is not completed in respect of the portion of the stores offered for inspection during the delivery period, the purchaser reserves the right to cancel the balance quantity not offered for inspection within the delivery period fixed, without further reference to him. If stores are offered for inspection during the fag end of the delivery period and same are not found acceptable after carrying out the inspection, the purchaser is entitled to cancel the order. If however, the stores offered for inspection are found acceptable, the purchaser may grant an extension of the delivery, subject to the following conditions.

(i) That the purchaser has the right to recover from the seller under the provisions of clause liquidated damages for the stores which the seller has failed to deliver within the delivery period fixed for delivery.





- (ii) That price on account of any statutory increase in or fresh imposition of GST and any other tax(s) or duty leviable in respect of the spares specified in contract, will be as per actual.
- (iii) That notwithstanding any stipulation in the contract for increase in price or any other ground no such increase which takes place after the date of delivery stipulated in the contract shall be admissible on such of the said stores as are delivered after the date of delivery stipulated in the contract.
- (iv) The Contractor shall not dispatch the stores till such time as extension in terms of Para (i) to (iii) above is granted by the purchaser and accepted by the supplier. If the stores are dispatched by the supplier before obtaining an extension letter from the purchaser, he would be doing so at his risk. In case the entire quantity has not been offered for inspection within the delivery period stipulated in the contract and the purchaser agrees to grant extension in the period, the same would be subject to the conditions (i) to (iii) as mentioned in above sub Paras.

# 14 PLACEMENT OF ORDERS

Orders can be placed by DDO's at their discretion either directly on M/s Sandvik Asia Private Ltd or on their authorised dealer as per Annexure-'A'.

Orders placed on M/s Sandvik Asia Private Ltd will have delivery location at ESD-Tezpur or WSD-Pathankot only. For orders placed on their authorised dealers the delivery of spares are to be made up to the consignee locations

For orders above ₹10,000/- delivery charges will be borne by the suppliers upto consignee location and below this amount collections have to be arranged by the Buyer from Sellers location. For very remote locations Purchaser should collect the stores from Sellers location. However seller will deliver the stores free of cost upto Project HQ locations/ all State capitals.

# 15 PRE INSPECTION OF STORES

The seller should satisfy themselves that the stores are in accordance with the terms of the contract and fully confirming to the required specification by carrying out thorough pre-inspection of each item before actually delivering the same to consignee for final inspection. Such precautions on the part of the supplier would minimise the possibility of any rejections in inspections and consequences thereof. The inspection will be carried out by the BOO at consignee location.

#### 16 PRICE PAYABLE

For orders placed on M/s Sandvik Asia Private Ltd/Authorised Distributor the Rate applicable will be as per approved Customer List price (CLP).

(i) If available on GeM (uploaded by the OEM) will be applicable along with the discounts on the GeM.





- (ii) For the orders placed on to M/s Sandvik Asia Private Ltd, the firm will be offered the discount of 10% on Customer List Price (CLP) and the delivery of the spares up to WSD-Pathankot (Punjab) and ESD-Tezpur (Assam).
- (iii) Whereas, the discount will be **7%** on the Customer List Price (CLP) when orders placed with the Authorised dealers and delivery of the spares up to the consignee locations.
- (iv) Customer List Price (CLP) is exclusive of GST and other taxes as legally leviable at the time of supply will be charged extra".

# 17 PRICE LIST

The price list shall be kept valid for not less than six Months from the date of its effectiveness after which same can be revised. Authenticated price list is to be submitted by the seller duly certified and this authenticated price list will be a part of the agreement.

# 18 TERMS OF PAYMENT

- (a) The seller will submit the pre receipted bill in quadruplicate to the DDOs who will ensure the payments within 30 days of submission of bill through their respective accounts offices. Bills can be submitted in 04 Parts for a single Supply Order and part payment will be released accordingly.
- (b) Payment terms for Supply orders placed by HQ DGBR/ESD/WSD against PR indents : -
  - (I) <u>Initial Payment</u>: 90% payment of the basic cost plus 100% taxes, duties and transportation charges will be paid on receipt of spares by the consignee. The following documents will be required for the payment:-
    - (i) Inspection note copy No. 1 duly endorsed with CRV No and date by the consignee and signed by authorized signatory.
    - (ii) "Sales Invoice".
    - (iii) "Contractor's bill endorsed by GST No.".
    - (iv) Contractor's Bill (Form IAFA-68 revised) in quadruplicate.
  - (II) <u>Balance 10% Payment</u>:- Balance 10% payment will be made after delivery of spares. The following documents will be required for payment:-
    - (i) Inspection Note copy No 2 and 5 duly endorsed by the consignee.
    - (ii) CRV for spares duly credit verified by the audit authority. A Copy of CRV for the spares in original duly audit verified will be handed over the firm's representative by respective Store Division along with copy No. 2 and 5 of the inspection note as stated above within 30 days of delivery of spares to consignee by the firm.
    - (iii) Contractor's Bill (IAFA-68 Revised) in quadruplicate
  - (III) Bills can be submitted in 04 Parts (for each sector) for a single Supply Order and part payment will be released accordingly.

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- (c) Payment will be made by e-mode (RTGS,NEFT,CBS/ECS) where ever e-payment facility available. In case any levies are charged by the Bank, same will be borne by the seller and will be deducted from the bill preferred by them. Only in those cases where e- payment facility is not available with the bank, payment will be made through cheque.
- (d) Projects prior to explain for the payments delayed beyond laid down 30 days to HQ DGBR.
- (e) OEM will not limit the delivery of spares to the Buyers till the time overall credit reaches the proportion of Rs 50 Lakh.

# 19 LIQUIDATED DAMAGES

If seller fails in the performance of the contract in respect of supply of stores within the time fixed under this contract or any other extension thereof, the seller shall be liable to pay liquidated damages and not the penalty as under:-

- (a) <u>Delay in Delivery</u>:- The LD shall be levied @ 0.5 % per week or part thereof for the undelivered portion of the supply.
- (b) <u>Maximum Limit of LD</u>:- The total sum of LD levied shall not exceed 10% of the undelivered portion of the contract.

LD will not be applicable on taxes and duties. No LD will be levied if items are deleted from the SO because of its non requirement at any point of time after placement of SO. Under exceptional circumstances and on submission of proper justification LD can be waived off for the delayed /undelivered supplies

Delivery date will be assumed as the date on which spares are received by the ultimate consignee.

#### 20 SUBMISSION OF BILLS

The duly stamped and pre-receipted bills in quadruplicate, as per terms of the agreement must be submitted to the consignee /Paying Authority along with the following documents:-

- a) Pre-despatch inspection note, if applicable.
- b) Challan in triplicate.

#### 21 PAYING AUTHORITY

The Paying authority will be indicated in the supply order placed by the DDOs of the DGBR projects and will be the Account Officer of the concerned Task Force.





#### 22 NAMES OF DDOs OF DGBR

The following officers or their nominee will be Direct Demanding Officers (DDO) of the DGBR to place Supply Order on the Firm.

- i) DGBR
- ii) ADGBR
- iii) Chief Engineer Projects
- iv) Commandant EBW
- v) Cdr Store Divisions
- vi) Commander Task Force
- vii) OC Field Workshop
- viii) OC(I) Field Workshop platoon
- ix) Commander WBW

#### 23 WARRANTY

- The seller shall be fully responsible for the manufacturer's warranty in respect of design, quality and workmanship of the parts, the correctness of the parts and their proper fitment on the machines for which same are ordered.
- This warranty shall be for a period of TWELVE months from the date of receipt for various assemblies. The seller shall replace such of those parts which may require replacement under the above warranty free of cost to the purchaser Ex-Seller's Depot.
- These replacement spares should be supplied upto the destination site by OEM totally free of any charges /costs to DGBR projects.

# 24 PERFORMANCE-cum-WARRANTY GUARANTEE BOND

The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee for the Supply orders placed by DDOs against PR indent within 30 days from the placement of order through a public sector bank or a private sector bank authorized to conduct government business for a sum equal to 10% of the contract value of the confirmed order whenever placed by DDOs. Performance Bank Guarantee should be valid up to 60 days beyond the date of warranty.

# 25 AMENDMENT

Contract Agreement may be amended in writing by written and mutual consent of both parties.





#### **26 TERMINATION**

Either party on fulfilment of either of the following conditions can terminate this Contract Agreement before expiry of its term:-

- (a) Either party of Contract Agreement may terminate this Contract Agreement without assigning any reasons by giving 90 days notice. Any claim or obligation arisen prior to such termination under this agreement shall not be affected due to exercise of any right of termination and shall be binding on the parties.
- (b) The Courts of New Delhi will have the jurisdiction to adjudicate disputes arising from the execution of the Contract Agreement.

## 27 FORCE MAJEURE CONDITION

If the execution of the contract/supply order is delayed beyond the period stipulated in the contract/supply order as a result of outbreak of hostilities, declaration of an embargo or blockade, or fire, flood, acts of nature or any other contingency beyond the supplier's control due to act of God then DGBR, projects may allow such additional time by extending the delivery period, as it considers to be justified by the circumstances of the case and its decision shall be final. If and when additional time is granted by the DGBR, projects, the contract /supply order shall be read and understood as if it had contained from its inception the delivery date as extended.

# 28 ARBITARTION

In the event of any dispute or difference relating to the interpretation and application of provisions of the Contract Agreement, such disputes or differences shall be referred by either party for arbitration of one of the arbitrators in the Deptt of Public Enterprises to be nominated by the Secy to the Govt of India in charge of the Bureau of Public Enterprises. The arbitration act 1996 shall not be applicable to arbitration under this clause. The award of the arbitrator shall be binding up on the parties to the dispute, provided, however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secy, Deptt of Legal Affairs, Min of Law and justice, Govt of India. Upon such reference, the dispute shall be decided by Law Secy or the Special Secy / Addl Secy whose decision shall bind the parties finally conclusively. The parties to the dispute will share equally the cost of arbitration as nominated by the arbitrator.

The Contract Agreement shall be deemed to have been made, executed and delivered in two originals.



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Representative

IN WITNESS WHEREOF BOTH THE PARTIES HAVE SET THEIR RESPECTIVE HANDS AND SEALS THROUGH THEIR AUTHORIZED REPRESENTATIVES ON THE DATE AND YEAR FIRST HEREIN ABOVE MENTIONED.

For and on behalf of For and on behalf of **BRO** M/s Sandvik Asia Pvt Ltd Por Sandvik Asia Pvt. Ltd. Signature Signature Name Brig Sanjay Kumar Singh Name: Mr. Manojit Haldar Designation DDG (Tech Admn) Designation Business (Parts & Service) Place New Delhi Place New Delhi Witness: Witness: Signature Signature Name Shri, Shambhu Sharan Name: M. Santosh Yadav Designation **Director Inventory** Designation :Parts Service & Sales