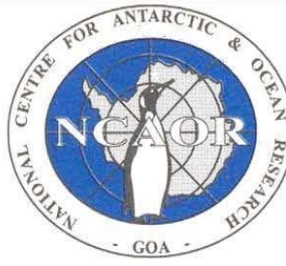


राष्ट्रीय अंटार्कटिक एवं
समुद्री अनुसंधान केन्द्र
पृथ्वी विज्ञान मंत्रालय
भारत सरकार
हेड लैंड सडा, वास्को डा गामा
गोवा- ४०३ ८०४ भारत



**NATIONAL CENTRE FOR
ANTARCTIC & OCEAN RESEARCH**

Ministry of Earth Sciences
Government of India
Headland Sada, Vasco da Gama
Goa - 403 804 - INDIA

Telefax No.: 0091-832-2525573
E-mail: warlu62@ncaor.gov.in

(PROCUREMENT SECTION)

Foreign Enquiry

M/s.

Ref No:

AES-11369

Date:

01.09.2015

Due Date:

21.09.2015

Dear Sir,

We require the following items for XXXV Indian Antarctic Expedition. You are requested to send your offer for the following items as per the terms and conditions mentioned below.

SL. NO.	DESCRIPTION	QUANTITY
	Mantis	
01	Spares Parts for Mantis 10010MX (Engine Model: QSB 6.7 CM 850) (Engine Number: 73089372) (Mantis Crane S/No. : 100 MX 144) (As per Annexure I)	As per Annexure-I

Your offer should contain the following information:

1. Please submit your quotation on CIF basis upto IHC, Cape Town by Air/Sea should be indicated. The quotation should contain item wise prices, including total Ex-works price and cost of packing, forwarding, insurance and Air freight/Sea freight charges.
2. Delivery Period:
3. Validity of quotation:
4. Quantity/Trade discounts, if any. :
5. Guarantee/Warranty of the product:
6. Taxes applicable (VAT if any):
7. Specify Brand/Make/Model of the item:
8. Enclose brochure/leaflet – Specification:
9. Mode of payment acceptable to you: Our normal payment terms by sight draft through our Bankers State Bank of India, Commercial Br., Vasco-Da-Gama, Goa-403 802 India or Irrevocable Letter of Credit (L/C). If you insist payment by Letter of Credit (L/C). Please provide detailed instructions.

NOTE: Please enclose a copy of valid certificate to substantiate as Authorized Dealer, Agent, Stockist or Trader, to consider your quotation.

Director, NCAOR reserves the right to reject any quotation received without assigning any reasons.

Also confirm that the “the rates quoted by you are reasonable and lowest charged to any of your customer”.

**Yours faithfully,
Sd/-
Executive (Procurement)
For and on behalf of Director, NCAOR**

Sr. No.		Description	Qty.
	Spare parts for Mantis 10010MX (Engine Model: QSB 6.7 CM 850) (Engine Number: 73089372) (Mantis Crane S/No. : 100 MX 144)		
1.	5260126 (99600143194)	Alternator/ new p/n 5282837	1 Nos.
2.	3973834	Thermostat	1 Nos.
3.	4989106 (99600136722)	Filter, fuel p/n FF5421	5 Nos.
4.	3973233	Filter, fuel	5 Nos.
5.	4988594	Pump fuel	1 Nos.
6.	5257595	Actuator, Etr Fuel Control	1 Nos.
7.	3937736	Cartridge, Lube Oil Filter	5 Nos.
8.	4939588	Pump Lubricating Oil	1 Nos.
9.	4921776	Module Electronic Control	1 Nos.
10.	4921685	Sensor, Position	1 Nos.
11.	4076493	Sensor, Pressure	1 Nos.
12.	4076930 (99600139642)	Switch, Pressure	1 Nos.
13.	4954905 (99600141868)	Sensor, Temperature	1 Nos.
14.	4921322 (99600143199)	Sensor, Prs Temperature	1 Nos.
15.	4921684	Sensor, Position	2 Nos.
16.	4932210	Gasket, Cylinder Head	1 Nos.
17.	5263262 (99600143201)	Injector	6 Nos.
18.	3976371 (99600143202)	Seal Injector	6 Nos.
19.	3977393	Seal 'O' Ring	6 Nos.
20.	4039633	Turbo Charger	1 Nos.
21.	3971603 (99600138341)	Motor Starting	1 Nos.
22.	4899226 (99600143208)	Gasket, Valve Cover/ 5309255	1 Nos.
23.	3289314 (99600141072)	Belt,V Ribbed	2 Nos.
24.	3976834	Tensioner, Belt	1 Nos.
25.	5260263	Pump Water (Kit # 2881804)	1 Nos.
26.	39700000	Heater, Intake Air	1 Nos.
27.	128278 (99600128278)	Pilot Filter	1 Nos.
28.	B123138 (99600123138)	Air Filter Assy	1 Nos.
29.	128443 (99600128443)	Hyd Tank Return Filter	6 Nos.
30.	128473 (99600128473)	Filter Manifold Gasket	6 Nos.
31.	103113 (99600103113)	Cap, Breather Filler	1 Nos.
32.	LF3970 (99600124943)	Lubricating Oil	6 Nos.
33.	FF5612 (99600138955)	Fuel Filter	6 Nos.
34.	FS19732 (99600134858)	Fuel/Water Seperator	6 Nos.
35.	T.519 (99600110015)	Engine Air	6 Nos.
36.	124085 (99600124085)	Hydraulic Return	6 Nos.
37.	2060902 (99600129057)	Hydraulic Pilot Oil	6 Nos.
38.	-99600140169	Start Relay	1 Nos.
39.	-99600116481	Ignition Key Switch	1 Nos.
40.	99600108052	Main Accessory Power Relay-1	1 Nos.
41.	99600108052	Main Accessory Power Relay-2	1 Nos.
42.	99600129717	Inline 10 Amp Fuse	10 Nos.
43.	99600131078	Inline 30 Amp Fuse	10 Nos.
44.	128278 (99600128278)	Pilot Filter	1 Nos.
45.	B123138 (99600123138)	Air Filter Assy	1 Nos.
46.	128443 (99600128443)	Hyd Tank Return Filter	6 Nos.
47.	128473 (99600128473)	Filter Manifold Gasket	6 Nos.
48.	103113 (99600103113)	Cap, Breather Filler	1 Nos.
49.	T.519 (99600110015)	Engine Air	6 Nos.
50.	124085 (99600124085)	Hydraulic Return	6 Nos.
51.	2060902 (99600129057)	Hydraulic Pilot Oil	6 Nos.
52.	99600140169	Start Relay	1 Nos.

53.	99600116481	Ignition Key Switch	1 Nos.
54.	99600108052	Main Accessory Power Relay-1	1 Nos.
55.	99600108052	Main Accessory Power Relay-2	1 Nos.
56.	5260126 (99600143194)	Alternator/ new p/n 5282837	1 Nos.
57.	3973834	Thermostat	1 Nos.
58.	4989106 (99600136722)	Filter, fuel p/n FF5421	5 Nos.
59.	3973233	Filter, fuel	5 Nos.
60.	4988594	Pump fuel	1 Nos.
61.	5257595	Actuator, Etr Fuel Control	1 Nos.
62.	3937736	Cartridge, Lube Oil Filter	5 Nos.
63.	4939588	Pump Lubricating Oil	1 Nos.
64.	4921776	Module Electronic Control	1 Nos.
65.	4921685	Sensor, Position	1 Nos.
66.	4076493	Sensor, Pressure	1 Nos.
67.	4076930 (99600139642)	Switch, Pressure	1 Nos.
68.	4954905 (99600141868)	Sensor, Temperature	1 Nos.
69.	4921322 (99600143199)	Sensor, Prs Temperature	1 Nos.
70.	4921684	Sensor, Position	2 Nos.
71.	4932210	Gasket, Cylinder Head	1 Nos.
72.	5263262 (99600143201)	Injector	6 Nos.
73.	3976371 (99600143202)	Seal Injector	6 Nos.
74.	3977393	Seal 'O' Ring	6 Nos.
75.	4039633	Turbo Charger	1 Nos.
76.	3971603 (99600138341)	Motor Starting	1 Nos.
77.	4899226 (99600143208)	Gasket, Valve Cover/ 5309255	1 Nos.
78.	3289314 (99600141072)	Belt,V Ribbed	2 Nos.
79.	3976834	Tensioner, Belt	1 Nos.
80.	5260263	Pump Water (Kit # 2881804)	1 Nos.
81.	39700000	Heater, Intake Air	1 Nos.
82.	128278 (99600128278)	Pilot Filter	1 Nos.
83.	B123138 (99600123138)	Air Filter Assy	1 Nos.
84.	128443 (99600128443)	Hyd Tank Return Filter	6 Nos.
85.	128473 (99600128473)	Filter Manifold Gasket	6 Nos.
86.	103113 (99600103113)	Cap, Breather Filler	1 Nos.
87.	LF3970 (99600124943)	Lubricating Oil	6 Nos.
88.	FF5612 (99600138955)	Fuel Filter	6 Nos.
89.	FS19732 (99600134858)	Fuel/ Water Seperator	6 Nos.
90.	T.519 (99600110015)	Engine Air	6 Nos.
91.	124085 (99600124085)	Hydraulic Return	6 Nos.
92.	2060902 (99600129057)	Hydraulic Pilot Oil	6 Nos.
93.	99600140169	Start Relay	1 Nos.
94.	99600116481	Ignition Key Switch	1 Nos.
95.	99600108052	Main Accessory Power Relay-1	1 Nos.
96.	99600108052	Main Accessory Power Relay-2	1 Nos.
97.	99600129717	Inline 10 Amp Fuse	10 Nos.
98.	99600131078	Inline 30 Amp Fuse	10 Nos.
99.	128278 (99600128278)	Pilot Filter	1 Nos.
100.	B123138 (99600123138)	Air Filter Assy	1 Nos.
101.	128443 (99600128443)	Hyd Tank Return Filter	6 Nos.
102.	128473 (99600128473)	Filter Manifold Gasket	6 Nos.
103.	103113 (99600103113)	Cap, Breather Filler	1 Nos.
104.	T.519 (99600110015)	Engine Air	6 Nos.
105.	124085 (99600124085)	Hydraulic Return	6 Nos.
106.	2060902 (99600129057)	Hydraulic Pilot Oil	6 Nos.
107.	99600140169	Start Relay	1 Nos.
108.	99600116481	Ignition Key Switch	1 Nos.
109.	99600108052	Main Accessory Power Relay-1	1 Nos.
110.	99600108052	Main Accessory Power Relay-2	1 Nos.
MANTIS CRANE MODEL 3612 (PCSA 12-51), 18 TON MANTIS &			

	DETUZ BF 6L 913 ENGINE, SL No. 36-199)		
111.	100375 (99600100375)	Hand Priming Pump	10 Nos.
112.	254 (99600116280)	Ampere Guage	2 Nos.
113.	8020 (99600109848)	24 Volt Starter Self	1 Nos.
114.	110024 (99600110024)	Oil Filter	4 Nos.
115.	102 (99600103789)	Plate Track Guide mounting tube inner thread both side	4 Nos.
116.	941504 (6402-08-08)	8MB-8F JX	1 Nos.
117.	132088	-8 SAE BALL VALVE	1 Nos.
118.	940829 (6409-08)	8MB PLUG	1 Nos.
119.	922965 (6801-08-08)	8MJ-8MB90	3 Nos.
120.	941157 (5406-HP-08)	8MB PLUG	2 Nos.
121.	941155 (5406-HB-16)	16MB PLUG	2 Nos.
122.	941590 (9067-08-12)	8MJ-12MMx1.5	1 Nos.
123.	940683 (FS6400-12-12)	12MFFOR-12MB Hose Vendor	2 Nos.
124.	940812 (FS6400-06-04)	6MFFOR-\$MB Hose Vendor	1 Nos.
125.	940836 (FS6400-08-06)	8MFFOR-6MB Hose Vendor	1 Nos.
126.	941196 (394-12-12)	12MFFOR-12FL90 Hose Vendor	2 Nos.
127.	940672 (12SFO)	12 FLANGE KIT (CODE 61) Hose Vendor	4 Nos.
128.	940817 (FS6400-06-06)	6MFFOR-6MB Hose Vendor	1 Nos.
129.	940675 (6815 - 12 - 12)	12MB-12FB90 Hose Vendor	1 Nos.
130.	940684 (FS6400-L-12-12)	12MFFOR-12MB LONG Hose Vendor	1 Nos.
131.	940680 (FS6500-12-12)	12MFFOR-12FFORX90 Hose Vendor	2 Nos.
132.	940686 (FS6801-12-12)	12MFFOR-12MB90 Hose Vendor	1 Nos.
133.	940839 (FS6400-08-08)	8MFFOR-8MB Hose Vendor	1 Nos.
134.	940701 (16SFXO-M12)	16 FLANGE KIT (CODE 62)(METRIC) Hose vendor	4 Nos.
135.	940835 (6068-08-18)	8MFFOR-18MMx1.5 Hose vendor	2 Nos.
136.	940773 (6605-04-14)	4MFFOR-14MMx1.5 Hose vendor	2 Nos.
137.	940833 (FS6801-08-12)	8MFF-12MB90 Hose Vendor	2 Nos.
138.	940695 (FS6801-12-16)	12MFF-16MB90 Hose Vendor	4 Nos.
139.	941013 (FS6804-04-04-04)	4MFF-4MB-4MFF RUN TEE Hose Vendor	1 Nos.
140.	940741 (FS6602-20-20-20)	20MFF-20FF-20MFF RUN TEE Hose Vendor	2 Nos.
141.	940744 (FS6400-20-200)	20MFF-20MB Hose Vendor	3 Nos.
142.	940777 (FS6400-04-04)	4MFF-4MB-4MFF RUN TEE Hose Vendor	15 Nos.
143.	940763 (48SFO-M16)	48 FLANGE KIT (CODE 61) (METRIC) Hose Vendor	2 Nos.
144.	940770 (6408H-04)	4MB PLUG Hose Vendor	2 Nos.
145.	940839 (FS6400-08-08)	8MFF-8MB Hose Vendor	3 Nos.
146.	940840 (FS6801-08-08)	8MFF-8MB90 Hose Vendor	2 Nos.
147.	940793 (FS6801-04-08)	4MFF-8MB90 Hose Vendor	2 Nos.
148.	940789 (FS6801-04-06)	4MFF-6MB90 Hose Vendor	5 Nos.
149.	941793 (9SS16MO16XMFS16)	16MFF-16MB90 LIVE SWIVEL (4000 PSI) Hose Vendor	2 Nos.
150.	940884 (FS2702-LN-16-16)	16MFFBLKHD-16MFF45 Hose Vendor	2 Nos.
151.	940661 (FS6602-16-16-16)	16MFF-16FF-16MFF RUN TEE Hose Vendor	1 Nos.
152.	940745 (FS6801-20-20)	20MFF-20MB90 Hose Vendor	4 Nos.
153.	940747 (FS6801-20-24)	20MFF-24MB90 Hose Vendor	2 Nos.
154.	940737 (20SFXO)	20 FLANGE KIT (CODE 62) Hose Vendor	10 Nos.
155.	940775 (FS6602-04-04-04)	4MFF-4FF-4MFF RUN TEE Hose Vendor	5 Nos.
156.	940913 (FS6801-16-12)	16MFF-12MB90 Hose Vendor	2 Nos.
157.	940548 (9500-04)	4BSPP SEAL WASHER Hose Vendor	3 Nos.
158.	940951 (FS6400-04-12)	4MFF-12MB Hose Vendor	2 Nos.
159.	940912 (694-20-20)	20MFF-20FLH90 Hose Vendor	2 Nos.

160.	940781 (FS6600-04-04-04	4MFF-4MFF-4FF BRANCH TEE Hose Vendor	4 Nos.
161.	940782 (FS2603-04-04-04	4MFF-4MFF-4MFF HARD TEE Hose Vendor	3 Nos.
162.	940723 (FS2701-LN-16-16	16MFFBLKHD-16MFF90 Hose Vendor	4 Nos.
163.	940843 (FS2603-08-08-08	8MFF-8MFF-8MFF HARD TEE Hose Vendor	1 Nos.
164.	940844 (FS2701-LN-08-08	8MFFBLKHD-8MFF90 Hose Vendor	2 Nos.
165.	940772 (FS2408-04	4MFF PLUG Hose Vendor	1 Nos.
166.	940783 (FS2701-LN-04-04	4MFFBLKHD-4MFF90 Hose Vendor	2 Nos.
167.	941162 (6MB-4FBSPP 3B6	1 Nos.
168.	940897 (FS6500-16-16	16MFF-16FF90 Hose Vendor	1 Nos.
169.	136446 (1920K-30	20MB-20MFF CHECK VALVE, 30 PSI TMC Supply	1 Nos.
170.	941174 (FS6804-04-06-04	4MFF-6MB-MMFF RUN TEE Hose Vendor	1 Nos.
171.	941550 (1404-02-02	2MP-2FPS Hose Vendor	1 Nos.
172.	941600 (SS16FFS16xMFS16-Z-B7657	16MFF-16FFOR LIVE SWIVEL (5000 PSI) Hose Vendor	4 Nos.
173.	940817 (FS6400-06-06	6MFF-6MB Hose Vendor	10 Nos.
174.	125151 (DT-1000-MSMO-65	16MFF-16MB CHECK VALVE, 65 PSI TMC Supply	1 Nos.
175.	940822 (FS6400-06-08	6MFF-8MB Hose Vendor	4 Nos.
176.	941607 (FS6400-L-08-12	8MFF-12MB LONG Hose Vendor	1 Nos.
177.	941686 (FS2764-04-06	4MFFBLKHD-6MB Hose Vendor	5 Nos.
178.	941685 (HNV-14-38SAE-M	4 MALE QD-6FB (ISO 7241-1 B) Hose Vendor	6 Nos.
179.	940798 (72PDCP-4	4QD DUST CAP/PLUG Hose Vendor	6 Nos.
180.	940776 (FS6500-04-04	4MFF-4FF90 Hose Vendor	2 Nos.
181.	940787 (FS6400-04-06	4MFF-6MB Hose Vendor	46 Nos.
182.	940818 (FS6801-06-06	6MFF-6MB90 Hose Vendor	10 Nos.
183.	940703 (FS6540-16-16	16FF-16MB Hose Vendor	1 Nos.
184.	940715 (FS6400-16-16	16MFF-16MB Hose Vendor	5 Nos.
185.	941306 (9021-04-06	4MBSPPOR-6FJ Hose Vendor	1 Nos.
186.	127922 (28001-806-0.5	VELOCITY FUSE, 0.5 GPM, 6MB-6MJ TMC Supply	1 Nos.
187.	126629 (Y11 4745-350	PRESSURE TRANSDUCER 4MBSPP TMC Supply	2 Nos.
188.	124184 (48-IFB-LONG	48HB-48FL TMC Supply	4 Nos.
189.	940762 (48SFO-M16	48 FLANGE KIT (CODE 61) Hose Vendor	2 Nos.
190.	941298 (6410-06-04	6MB-4FBSPP Hose Vendor	1 Nos.
191.	940726 (FS2406-20-16	20FFOR-16MFF Hose Vendor	2 Nos.
192.	941305 (9043-04-04	4BSPP COUPLING Hose Vendor	1 Nos.
193.	940806 (6408H-06	6MB PLUG Hose Vendor	3 Nos.
194.	940829 (6408H-08	8MB PLUG Hose Vendor	5 Nos.
195.	940673 (6408H-12	12MB PLUG Hose Vendor	4 Nos.
196.	940792 (FS6400-04-08	4MFF-8MB90 Hose Vendor	5 Nos.
197.	940832 (FS6400-08-12	8MFF-12MB Hose Vendor	3 Nos.
198.	940711 (FS6400-16-12	16MFF-12MB Hose Vendor	12 Nos.
199.	940683 (FS6400-12-12	12MFF-12MB Hose Vendor	1 Nos.
200.	940728 (694-16-20	16MFF-20FLH90 Hose Vendor	4 Nos.
201.	940706 (VHN16-16F	16FP-16QD MALE (25 PSI) Hose Vendor	1 Nos.
202.	940734 (PDCP-16	16QD DUST CAP Hose Vendor	1 Nos.
203.	940684 (FS6400-L-12-12	12MFF-12MB LONG Hose Vendor	1 Nos.
204.	941079 (FS6600-16-16-	16MFF-16MFF-16FF BRANCH TEE Hose	1 Nos.

	16	Vendor	
205.	940961 (FS6400-L-16-12)	16MFF-12MB LONG Hose Vendor	6 Nos.
206.	941300 (VHN20-20F)	20FP-20QD MALE (25 PSI) Hose Vendor	1 Nos.
207.	941301 (ADCH-20)	20QD DUST CAP Hose Vendor	1 Nos.
208.	940816 (FS6602-06-06-06)	6MFF-6FF-6MFF RUN TEE Hose Vendor	2 Nos.
209.	940766 (FS6540-04-04)	4FF-4MB Hose Vendor	1 Nos.
210.	940686 (FS6801-12-12)	12MFF-12MB90 Hose Vendor	3 Nos.
211.	940834 (FS6802-16-12)	16MFF-12MB45 Hose Vendor	1 Nos.
212.	941645 (FS6505-16-16)	16FF-16MP Hose Vendor	1 Nos.
213.	940778 (FS6801-04-04)	4MFF-4MB90 Hose Vendor	1 Nos.
214.	941684 (HNV-14-38SAE-F)	4 FEMALE QD-6FB Hose Vendor	1 Nos.
215.	940798 (72PDCP-40)	4QD DUST CAP/PLUG Hose Vendor	1 Nos.
216.	940734 (PDCP-160)	16QD DUST PLUG Hose Vendor	1 Nos.
217.	940705 (VHC 16-16F)	16FP-16QD FEMALE Hose Vendor	1 Nos.
218.	941778 (AMPH-20)	20QD DUST PLUG Hose Vendor	1 Nos.
219.	941302 (VHC20-20F)	20FP-20QD FEMALE (20PSI) Hose Vendor	1 Nos.
220.	132324 (DP6400-06-O)	TEST POINT, M16X2.0-6MB Hose Vendor	1 Nos.
221.	803157	Boom Telescope 12-12FFORX45, -12 QC-HB3500, 30,12-12FFORX	1 Nos.
222.	803158	Boom Telescope 12-12FFORX45,-12, AXT, 2700, 25, 12-12FFORX	1 Nos.
223.	803159	Boom Telescope 12-12FL45, -12 QC-HB, 3500, 41, 12-12FFORX	1 Nos.
224.	803160	Boom Telescope 8-8FFORX, -8, AXT, 2700, 39, 8-8FFORX	1 Nos.
225.	803161	Boom Telescope 6-6FFORX45,-6, PX250, 3500, 45, 6-6FFORX	1 Nos.
226.	803162	Boom Telescope 12-12FL45, -12, QC-HB, 3500, 41, 12-12FFORX	1 Nos.
227.	802982	FUEL, 8-8F JX, -08, FH, 300, 140, 8-8F JX	1 Nos.
228.	802983	FUEL, 8-8F JX90, -08, FH, 300, 120, 8-8F JX,	1 Nos.
229.	804204	Travel Lower, 16-16FFORX,-16, NX, 4800,74,16-16FLH90	1 Nos.
230.	804205	Travel Lower,16-16FFORX,-16, NX, 4800,74,16-16FLH90	1 Nos.
231.	804206	Travel Lower,8-8FFORX90,-08, AXT, Return, 83, 8-8FFORX	1 Nos.
232.	804207	Travel Lower,4-4FFORX,-04, AXT, 500,88,4-4FFORX90	1 Nos.
233.	804208	Travel Lower, 16-16FFORX, -16, NX, 4800, 74, 16-16FLH90	1 Nos.
234.	804209	Travel Lower, 16-16FFORX,-16,NX, 4800, 74, 16-16FLH90	1 Nos.
235.	804210	Travel Lower, 8-8FFORX90, -08,AXT, Return, 83, 8-8FFORX	1 Nos.
236.	804211	Travel Lower, 4-4FFORX,-04, AXT,500, 88, 4-4FFORX90	1 Nos.
237.	800120	Supply & Return, 4-4FF90, -04, AXT, Return, 26, 4-4FF,	1 Nos.

238.	800127	Supply & Return, 4-4FF90, -04, AXT, Return, 15, 4-4FF	1 Nos.
239.	800217	Boom Hoist,16-16FF45,-16,AXT, 2500,69,16-16FF	1 Nos.
240.	800219	Boom Hoist,16-16FF45,-16,AXT, 2500,60,16-16FF	1 Nos.
241.	800226	Pilot,4-4FF90,-04,AXT,650,138,4-4FF	1 Nos.
242.	800229	Pilot,4-4FF,-04,AXT,650,152,4-4FF90	1 Nos.
243.	800230	Right Joystick,4-4FF,-04,AXT, Return,62,4-4FF	1 Nos.
244.	800231	Supply & Return,8-8FF,-08,AXT, Return,61,8-8FF90	1 Nos.
245.	800255	Supply & Return,8-8FF,-08,AXT, Return, 106,8-8FF	1 Nos.
246.	800289	Travel Lower,8-8FF,-08,AXT, Return,58,8-8FF90	1 Nos.
247.	800290	Travel Lower,6-8MBX,-06,AXT, 650,13,6-4FF	1 Nos.
248.	800291	Travel Lower,4-4FF,-04,AXT,650,68, 4-4FF90	1 Nos.
249.	800296	Travel Lower,8-8FF,-08,AXT, Return,58,8-8FF90	1 Nos.
250.	800297	Travel Lower,8-8FF,-08,AXT,Return,13,8-8MBX	1 Nos.
251.	800298	Travel Lower,4-4FF,-04,AXT,650,68,4-4FF90	1 Nos.
252.	800308	TE Lower,-8MBX,-08,AXT,2500,50,8-8FF90	1 Nos.
253.	800309	TE Lower,8-8MBX,-08,AXT,2500, 50,8-8FF90	1 Nos.
254.	800310	TE Lower,6-6FF,-06,AXT,2500,64,6-6FF	1 Nos.
255.	800311	TE Lower,6-6FF,-06,AXT,2500,72,6-6FF90	1 Nos.
256.	800312	TE Lower,6-6FF,-06,AXT,2500,69,6-6FF90	1 Nos.
257.	800314	TE Lower,6-6FF,-06,AXT,2500, 70, 6-6FF90	1 Nos.
258.	800315	TE Lower,6-6FF,-06,AXT,2500,66,6-6FF	1 Nos.
259.	800316	TE Lower,6-6FF,-06,AXT,2500,72,6-6FF	1 Nos.
260.	800317	TE Lower,6-6FF,-06,AXT,2500,70,6-6FF	1 Nos.
261.	800318	TE Lower,6-6FF,-06,AXT,2500,72,6-6FF90	1 Nos.
262.	800319	Misc,2-2MP,-02,618,200,200,2-2MP	1 Nos.
263.	800389	Misc,4-4FF,-04,AXT,Return,42,4-4MBX90	1 Nos.
264.	800390	Misc,N/A,-10,HR6,N/A,300,N/A	1 Nos.
265.	800391	Misc,N/A,-10,HR6,N/A,300,N/A	1 Nos.
266.	800524	Pilot,4-4FF,-04,AXT,650,73,4-4FF	1 Nos.
267.	801124	Supply & Return,20-20FF90,-20, HX,Return, 67,20-20FF	1 Nos.
268.	801125	Supply & Return,20-20FF90,-20,HX,Return, 43,20-20FF	1 Nos.
269.	801128	Supply & Return,16-16FF,-16,HX,Return,39, 16-16FF	1 Nos.
270.	801129	Supply & Return,16-16FF,-16,HX,Return,36, 16-16FF90	1 Nos.
271.	801272	Pilot,4-4FF,-04,AXT,650,24,4-4FF90,	1 Nos.
272.	801395	Travel URF,16-16FF45,-16,NX, 4800,84,16-16FF	1 Nos.

273.	801396	Travel URF,16-16FF45,-16,NX,4800,84, 16-16FF	1 Nos.
274.	801397	Travel URF,16-16FF45,-16,NX,4800,72, 16-16FF,	1 Nos.
275.	801398	Travel URF,16-16FF45,-16,NX, 4800,72,16-16FF	1 Nos.
276.	801404	TE URF,8-8FF90,-08,AXT,2500, 123,8-8FF	1 Nos.
277.	801405	TE URF,8-8FF90,-08,AXT,2500, 126,8-8FF	1 Nos.
278.	801406	Swing,12-12FF90,-12,AXT,2500,95,12-12FF	1 Nos.
279.	801407	Swing,12-12FF90,-12,AXT,2500,95,12-12FF	1 Nos.
280.	801408	Swing,4-4FF,-04,AXT,1200,100,4-4FF	1 Nos.
281.	801409	Supply & Return, N/A,-48,HX,Suction,44,N/A	1 Nos.
282.	801410	Supply & Return, N/A,-48,HX,Suction,44,N/A	1 Nos.
283.	801411	Supply & Return,20-20FF90,-20, HX,Return, 96, 20-20FF	1 Nos.
284.	801412	Supply & Return,20-20FF90,-20,HX,Return, 84,20-20FF	1 Nos.
285.	801413	Supply & Return,20-20FF90L,-20,NX,4800, 80,20-20FF45	1 Nos.
286.	801414	Supply & Return,20-20FF90L,-20,NX,4800,70, 20-20FF45	1 Nos.
287.	801416	Supply & Return,16-16FF,-16,HX,Return,70, 16-16FF	1 Nos.
288.	801417	Supply & Return,16-16FF,-16,HX,Return,76, 16-16FF	1 Nos.
289.	801418	Supply & Return,4-4FF90,-04, AXT,Return, 22,4-4FF	1 Nos.
290.	801419	Supply & Return,6-6FF90,-06, PX250,4800, 72,6-6FF	1 Nos.
291.	801420	Supply & Return,6-6FF90,-06,PX250,4800, 72,6-6FF	1 Nos.
292.	801421	Foot Pedal,4-4FF,-04,AXT,650, 118,4-4FF90	1 Nos.
293.	801422	Pilot,4-4FF,-04,AXT,650,120, 4-4FF90	1 Nos.
294.	801423	Pilot,4-4FF,-04,AXT,650,90,4-4FF90	1 Nos.
295.	801424	Supply & Return,4-4FF,-04,AXT,Return,27, 4-4FF90	1 Nos.
296.	801425	Supply & Return,6-6FF,-06,AXT, Return,28,6-6FF90	1 Nos.
297.	801426	Supply & Return,6-6FF,-06,AXT,Return,28,6-6FF90	1 Nos.
298.	801427	Right joystick,4-4FF,-04,AXT,Return,26,4-4FF	1 Nos.
299.	801428	Right joystick,4-4FF,-04,AXT,650,26,4-4FF	1 Nos.
300.	801429	Right joystick,4-4FF,-04,AXT,650,108,4-4FF	1 Nos.
301.	801430	Right joystick,4-4FF,-04,AXT,650,146,4-4FF	1 Nos.
302.	801431	Right joystick,4-4FF,-04,AXT,650,152,4-4FF	1 Nos.
303.	801432	Right joystick,4-4FF,-04,AXT, Return,108,4-4FF	1 Nos.

304.	801433	Left Joystick,4-4FF,-04,AXT,650,46,4-4FF	1 Nos.
305.	801434	Left Joystick,4-4FF,-04,AXT,650,46,4-4FF	1 Nos.
306.	801435	Left Joystick,4-4FF,-04,AXT,650,163,4-4FF	1 Nos.
307.	801436	Left Joystick,4-4FF,-04,AXT,650, 163,4-4FF	1 Nos.
308.	801437	Left Joystick,4-4FF,-04,AXT,650,168,4-4FF	1 Nos.
309.	801438	Left Joystick,4-4FF,-04,AXT,650,132,4-4FF	1 Nos.
310.	801439	Pilot,4-4FF90,-04,AXT,650,77,4-4FF	1 Nos.
311.	801440	Pilot,4-4FF90,-04,AXT,650,72,4-4FF	1 Nos.
312.	801441	Pilot,4-4FF90,-04,AXT,650,69,4-4FF	1 Nos.
313.	801442	Pilot,4-4FF,-04,AXT,650,72,4-4FF90	1 Nos.
314.	801443	Supply & Return,4-4FF,-04, PX250,4800,1144-4FF90	1 Nos.
315.	801444	Pilot,4-4FF90,-04,AXT,650,130,4-4FF	1 Nos.
316.	801447	Boom Hoist,16-16FF45,-16,AXT,2500,73, 16-16FF	1 Nos.
317.	801448	Boom Hoist,16-16FF45,-16,AXT,2500,69, 16-16FF	1 Nos.
318.	801454	Foot Pedal,4-4FF90,-04,AXT, 1200, 121,4-4FF	1 Nos.
319.	801459	Foot Pedal,4-4FF90,-04,AXT,650,106,4-4FF	1 Nos.
320.	801460	Foot Pedal,4-4FF,-04,AXT,Return,100,4-4FF	1 Nos.
321.	801461	Foot Pedal,4-4FF90L,-04,AXT,650,160,4-4FF	1 Nos.
322.	801462	Foot Pedal,4-4FF90,-04,AXT,650,158,4-4FF	1 Nos.
323.	801463	Foot Pedal,4-4FF90L,-04,AXT,650,156,4-4FF	1 Nos.
324.	801464	Foot Pedal,4-4FF90,-04,AXT,650,156,4-4FF	1 Nos.
325.	801465	Foot Pedal,4-4FF90,-04,AXT,650, 159,4-4FF	1 Nos.
326.	801466	Foot Pedal,4-4FF90L,-04,AXT,650,133,4-4FF	1 Nos.
327.	801490	Foot Pedal,4-4FF90,-04,AXT,650,6,4-4FF90	1 Nos.
328.	801491	Foot Pedal,4-4FF90,-04,AXT,650,6,4-4FF90	1 Nos.
329.	802039	Aux Winch,12-12FF90L,-12,AXT, Return,200, 12-12FF	1 Nos.
330.	802208	Main Winch,12-12FF90L,-12,AXT,Return,172, 12-12FF	1 Nos.
331.	802371	Supply & Return,16-16FF,-16,HX,Return,60, 16-20MP	1 Nos.
332.	802979	Foot Pedal,4-4FF90,-04,AXT, Return, 10,4-4FF90, 90	1 Nos.
333.	802982	Foot Pedal,4-4FF90,-04,AXT,Return,10, 4-4FF45, 180	1 Nos.
334.	803143	Foot Pedal,4-4FF,-04,AXT,1200,206,4-4FF	1 Nos.
335.	802402	Test Port,4-4FF90,-04,AXT,4800,32,4-4FF	1 Nos.
336.	803403	Test Port,4-4FF90,-04,PX250,4800,132,4-4FF	1 Nos.
337.	803404	Test Port,6-6FF,-06,PX250,4800, 69,6-4FF	1 Nos.
338.	803405	Test Port,4-4FF90,-04,PX250,4800,30,4-4FF	1 Nos.
339.	803406	Test Port,6-6FF,-06,PX250,4800,77,6-4FF	1 Nos.
340.	803681	Boom Tele,16-16FF,-16,AXT,2700,54,16-16FF45	1 Nos.
341.	803682	Boom Tele,16-16FF,-16,AXT,2700,49,16-	1 Nos.

		16FF45	
342.	804073	Travel Lower,16-20FLH90,- 16,NX,5000,75,16-16FF	1 Nos.
343.	804074	Travel Lower,16-20FLH90,- 16,NX,5000,71,16-16FF	1 Nos.
344.	804075	Travel Lower,16-20FLH90,- 16,NX,5000,86,16-16FF	1 Nos.
345.	804076	Travel Lower,16-20FLH90,- 16,NX,5000,72,16-16FF	1 Nos.
346.	804614	Main Winch,16-16FF,-16,NX,4300,64,16- 16FF	1 Nos.
347.	804615	Main Winch,16-16FF,-16,AXT, 3000,66,16- 16FF45	1 Nos.
348.	804618	Aux Winch,16-16FF,-16,NX,4300,86,16-16FF	1 Nos.
349.	804619	Aux Winch,16-16FF,-16,AXT,3000,82,16- 16FF	1 Nos.