

(EQUIPMENT LIST DATED 18.11.17)

1) PISTON HORN-SARACOM:

PISTON HORN -- ELECTRIC WHISTLE	01 Unit	
	MAKE & TYPE	SARACOM, WE 16/143
	CLASS	I
	MFG	2011
	CERTIFICATE NO	13546 BO BV
	S/N	16122
	VOLT	440 V
	ELECTRIC MOTOR RATING.	3-PHASE, 440 V, 60 HZ,3400 RPM,10.1 A 5.5 KW,2-POLES
	CONDITION	USED/TESTED OK

2) VARIOUS MAIN ENGINES :-

1 Nos - Deutz 6M540 Engine with 3000 BHP 600 RPM
1 Nos - Bergen BRM-8 Engine with 4070 BHP 750 RPM
1 Nos - Bergen KVMB-12 Engine with 2640 BHP 825 RPM
1 Nos - Bergen KVMB-16 engine with 3600 BHP 825 RPM
2 Nos - EMD 20-645-E9 Engine with 3600 BHP 900 RPM
6 Nos - EMD 16-645-E4 Engine with 2875 BHP 900 RPM

3) BEARING FOR A/E-TURBOCHARGER

S/No.	Item Description	Qty. Avble.	Condition
01	TURBO-BEARING--BLOWER SIDE & TURBINE SIDE (VTR-160/161-W3-TURBO.SYSTEMS.UNITED.CO.LTD- MADE.IN.JAPAN-YANMAR-BOXPACK)	01-PAIR	UNUSED (PHOTOS AVAILABLE)
02	TURBO-BEARING--BLOWER & TURBIE SIDE (VTR-250/251 W3-TURBO.SYSTEMS.UNITED.CO.LTD-MADE.IN.JAPAN)	01-PAIR	(PHOTOS AVAILABLE)

4) AIR CIRCUIT BREAKER:

AIR CIRCUIT BREAKER	01 Unit	
	MAKE & TYPE	TERASAKI ,AH-40 C
	FREQUENCY	50/60 HZ
	IEC	4000 A
	RULE	AB
	VOLTAGE	AC 460 V 120 k A
	S/NO.	02139-538
	DATE	2002-10
	WT.	163 KG. / 247 KG.

	MOTOR STORED	220 V AC
	UVT	220 V AC
	REMARKS	The UVT Coil will be changed to UVT 440 VAC
CONDITION	USED + GOOD (tested o.k.)	

5) MARINE RADAR-JRC, JMA 9932 SA:

MARINE RADAR	01 Set	
	MAKE & MODEL	JRC, JMA-9932-SA
	SPECIFICATION	S-BAND, ARPA,UP-MAST
	MFG	2007
	DISPLAY UNIT	
	MONITOR UNIT	TYPE (LCD 23.1 ")
	TRANSCEIVER UNIT	BUILT INTO SCANNER
	POWER	30 KW
	SCANNER UNIT	
	SIZE	12' 9"
	ITEMS INCLUDED	Display Unit /Monitor Unit, Scanner Unit & Manual
CONDITION	USED /TESTED OK	

6) OIL PURIFIER-ALFA-LAVAL,MFPX 307 TFD-21:-

OIL PURIFIER	01 Pc.	(With Elec. Motor)
	MAKE & TYPE	ALFA LAVAL, MFPX307TFD-21
	MFG.S/ NO./YEAR	4083870/1995
	PRODUCT NO.	881139-01-05
	MAX. SPEED BOWL	8400 RPM
	SPEED MOTOR SHAFT	3600 RPM
	FRQ./POWER	60 HZ / 7.5 KW
	ITEM INCLUDED	Oil Purifier with Elec. Motor

7)

Sr.No.	Description	Qty. Avble	Condition
01	<u>723-DIGITAL CONTROL--WOODWARD-GOVERNOR</u> MAKE : WOODWARD PART NO : 8280-219 REV-B S/N : 12039048	01 PC	UNUSED

8) SPARES FOR A/E-YANMAR, 6N18L:-

Sr.No.	Description	Qty. Avble	Condition
01	CYLINDER LINER	06 Pcs.	UNUSED
02	NOZZLE ASS'Y	15 Pcs.	UNUSED
03	PLUNGER ASS'Y	06 Pcs.	UNUSED
04	PISTON RING	05 Sets	UNUSED
05	EXH. VALVE SEAT	15 Pcs.	UNUSED
06	INLET VALVE SEAT	15 Pcs.	UNUSED
07	STEM SEAL	15 Pcs.	UNUSED

9) MARINE RADAR-VISION MASTER :

MARINE RADAR	01 Unit	
	MAKE & TYPE	NORTHROP GRUMMAN SPERRY MARINE B V, VISION MASTER FT 250
	CONFIGURATION	S-BAND , ARPA (UP- Mast), CAT- 2HC OR ECDIS
	RANGE	0.125 ~ 96 NM
	MFG	2009
	CONTROL PANEL ASSY./ DISPLAY UNIT	LCD TFT MONITOR--23.1 "
	MFG.	2009
	PROCESSOR UNIT	
	TYPE	65920 AT-AG-4A
	MFG	2009
	SCANNER UNIT	AVBLE
	CONDITION	USED/TESTED OK

10) Fresh Arrivals--Spares for M/E-MAN B & W, K90MC-C :-

Sr.No.	Description	Qty. Avble	Condition
01	CYLINDER HEAD WITH WATER GUIDE RING BARE Marking:- STOCK 25341CHW S76697 CC02 318 1535-8 25595CHW 05 G/L 08 G/L 2 F106 7 8 1 P OZMPA 04 08	01 Pc.	UNUSED, ORIGINAL (With GL Certificate)
02	PISTON RING Marking:- TOP Left Cr. groove2 Alu-coat T TOP CF5 Left Cermet + Alu-Coat TOP Right Alu + coat 128/23/2473102	16 Pcs.	UNUSED, ORIGINAL

	TOP 0208//2756902c MAN B & W DAROS CV1 119/5518801/3415 CV1 119/5518801/3415 TOP E4-180 Cr Cermet + Alu-coat SB 1) PARCAST PM2 + Alu + Cr 20 mm = 4 Pcs. 2)LEFT-RM5 PM2 + Alu-coat = 15 mm = 8 Pcs. 3)RIGHT - RM5 Alu+coat+ (2nd)=15 mm = 4 Pcs.		
03	EX. VALVE SPINDLE (Nimonic Matrial) Stamping:- (O) VIM -HVOF-0752-21	01 Pc.	UNUSED, ORIGINAL
04	CYLINDER LINER Stamping:- 56483 KOB. W.T.P. 7 BAR. 07. G/L 08. (IOI) T-594 H. 3182820-3. 08. 28. 59411 53400 KOB W.T.P. 7 BAR. 01. G/L 08. (IOI) T-528H. 3182820-3. 08. 03. Dimension:- Top Collar: 430 mm Total Height: 2690 mm	02 Pcs.	UNUSED, ORIGINAL (With Certificate)

11) MAIN AIR COMPRESSOR--SPERRE--HV 1/240:-

MAIN AIR COMPRESSOR	01 Set					
	MAKE & TYPE	SPERRE, HV 1/240				
	S/NO..	140484				
	CAP.	71 M³ / H				
	SPEED	1165 RPM				
	PRES.	30 BAR				
	POWER REQUIRED	18.9 KW				
	MOTOR					
	RATING	V	HZ	KW	RPM	PF
		440	60	17.5	1164	0.80

For Compressor :SERVICES:

All Piston Ring Sets - NEW

All Valve Plates - NEW

All Spring Plates- NEW

All Copper Gaskets & Head Gasket - NEW

After replacement of above spares checked Completely All Valves & Electric Motor also check.

12) F.W.G.-ALFA-LAVAL, JWP-26-C 80 :-

FRESH WATER GENERATOR	02 Units	(With Distillate Pump & Ejector Pump)
	MAKE & TYPE	ALFA-LAVAL, JWP-26-C -80
	CAP.	20 M³ / 24 HRS.
	S/N	N-10299
	MFG	1997 / 2002
	DISTILLATE PUMP	AVAILABLE
	EJECTOR PUMP	AVAILABLE
	SALINITY INDICATOR WITH CONTROL PANEL	AVAILABLE
	TYPE	DS-20
	ITEMS INCLUDED WITH UNIT	EJECTOR PUMP, DISTILLATE PUMP, SAILNOMETER, FLOW METER & MOTOR STARTING CONTROL PANEL ... ETCS

CONDITION: USED+ CLEANED / PAINTED

13) MV. D.V." FALCON " (FPSO)" BEACHED AT THE INDIAN DEMOLITION YARDS [16.11.2017] LIST OF THE VARIOUS ITEMS: -

MAIN ENGINE (Marine Steam Turbine)	01 Set	
	MAKE & TYPE	KAWASAKI, UA-360
	E/G. NO.	T 801
	STEAM PRESS.	60 KG./CM2
	STEAM TEMP.	510 0 C
	MAX. OUTPUT	3600 PS
	GEAR BOX	Type: UA-360, E/G No.: T 801
TURBINE GENERATOR	02 Sets	
	MAKE	KAWASAKI
	SR. NO.	T-804, 05
	OUT PUT	1800 KVA @ 1800 RPM
	YEAR	2001
	ALTERNATOR	Type: NTAKL, Phase: 3, KVA: 2750, RPM: 1800
AIR COMPRESSOR	06 Nos.	
	MAKE & TYPE	ATLAS COPCO, GA-45
	SR. NO.	374636,37,39,40

OIL PURIFIER	02 Pcs.	
	MAKE	ALFA-LAVAL
	TYPE	MAB205S-14-60
	NO.	2928973, 74
FRESH WATER GENERATOR	01 Set.	
	MAKE & MODEL	ALFA-LAVAL, D-PU.36-C125 SWC
	UNIT NO.	N-10195
	CAP.	50 m3/24 h
	YEAR	2001
EMERGENCY DIESEL GENERATOR	01 Set	
	MAKE & TYPE	CATERPILLER, 3512
	SR. NO. & EM	00308
	KVA/RPM	1424/1800
	YEAR	2001
	ALTERNATOR	IHLEROYHCMER, Vol: 440, Kva: 1338, Hz: 60, Rpm: 1800
LOW PRESSURE STEAM GENERATOR	02 Sets	
	HEATING SURFACE	30 M3 & 110 M3
	STEAM QUANTITY	400 KG/H & 26000 KG/H
	SR. NO.	031-0039A & 031-00374
REFRIGERATION COMPRESSOR	02 Pcs.	
	MAKE & TYPE	SABROE, SMC 8-100
	MODEL NO.	SMC 810451, 52
DENYO POWER SP	01 Pc.	
	ENGINE	MODEL: SA6DIYO-A
	ALTERNATOR	MODEL: DF-4400K, PHASE: 3, WIRE: 4, SR. NO.: 3860942
HEAT EXCHANGER	09 Pcs.	
	MAKE	ALFA-LAVAL (07 Nos.), 2001 & ARSOPI (02 Nos.), 2001, MODEL NO.: OFN O
	SR.NO.	30103-04775, 46, 47, 48, 49, 50, 30103-04822 & 123962, 64
	YEAR	ALL 2001

14) SPARES FOR A/E-YANMAR, 8 N 280 L-GN:-

S/No.	Item Description	Qty. Avble.	Condition
01	CYLINDER BLOCK	01 Pc	USED
02	CRANKSHAFT FOR 8-CYL.	01 Pc	USED+GOOD (STD SIZE)
03	CAMSHAFT --USED BEARING SHELLS--UNUSED	01 SET	USED & UNUSED
04	CYLINDER LINER	05 Pcs	UNUSED
05	CONNECTING RODS	04 Pcs	UNUSED
06	PISTON WITH RINGS	03 Pcs	UNUSED
07	LUBE OIL PUMP FOR 8-CYL ENGINE	01 Pcs	UNUSED.

15) TURBOCHARGER--IHI RH-133:--

A/E-TURBOCHARGER	03 Nos.	
	MAKE & TYPE	IHI , RH-133
	S/N	RH 432303
	SPEC	C51207 D02210 T03111 H63612
	TEMP	650 DEG (MAX)
	SPEED	MAX-1257 /SECOND // 75420 RPM
CONDITION	USED+GOOD (Cleaned/Painted)	

16) Spares for Turbocharger -IHI, RH 133:--

S/No.	Item Description	Qty. Avble.	Condition
01	SERVICE KIT 2 ID-No.: NP 22133L20	01 Set	UNUSED

17) MARINE RADAR-JRC, JMA-9110 – 6XA :

MARINE RADAR	01 Set	
	MAKE & MODEL	JRC,JMA-9110-6XA--CAT-1
	SPECIFICATION	X-BAND, ARPA,UP-MAST, 10 KW
	MFG	JUL/2008
	S/N	LB 91329
	DISPLAY UNIT	
	MODEL	NCD-4990
	MONITOR UNIT	(23.1 " Color TFT/ LCD)
	SCANNER UNIT	
	TYPE	NKE 2103-6
	ARREY UNIT SIZE	6 Ft.
CONDITION	USED/TESTED OK,	

18) M.V."HURRICANE II " BEACHED AT THE INDIAN DEMOLITION YARDS (LIST OF THE VARIOUS ITEMS): -

MAIN ENGINE	02 Nos.	
	MAKE & TYPE	Mak, 8M 35
	ENG. NO.	36038/39
	KW/RPM	4011/750
	YEAR	1987
	TURBOCHARGER	
	MAKE & TYPE	BBC, No Plate
	GOVERNOR	
	MAKE & TYPE	STG30-10, NO.: 0113841-30/02030141-3730
	OMD	VISATRON, Type: VN115/87EMC, No.: 0106093975/05X50506
	SHAFT GENERATOR	AVK (02 Pcs.), Type: DIDBN140E/4, Vol: 660, Amp: 1150, Kva: 1312.5, Hz: 50, PF: 0.5, Year: 1987
M/E-SPARES	VALVE CAGE-04 Pcs. USED, CYLINDER HEAD-01 Pc. USED, PISTON PIN -01 Pc. Used, VALVE SPINDLE: 16 Pcs. (Used), FUEL PUMP: 01 Pc. (Used), PISTON RING: By lot (Used), ROCKER ARM: 01 Pc. (Used), GASKET: By Lot, Bearing Set: 14 Pcs. (Used).	
DIESEL GENERATOR	01 Set	
	MAKE & TYPE	CATERPILLAR, 3512 DT
	NO.	65700632/1W4216
	GOVERNOR	CATERPILLAR, Type: PSC Range, Pr. No.: A8513-5670, Sr. No.: 11915121
	TURBOCHARGER	No Clean Plate
	ALTERNATOR	
	MAKE & TYPE	AVK, DKBN 100/880-6W
	RATING	KVA: 625, V: 380/220, HZ: 50, PF: 0.8, AMP: 950, RPM: 1000, YEAR: 1986
AIR COMPRESSOR	02 Pcs.	
	MAKE & TYPE	ESPHOLIN, H6S
	CAP.	600 L/Min
	PRES.	30 BAR

	RPM	600
OIL PURIFIER	03 Pcs.	
	MAKE & TYPE	ALFA-LAVAL, FOPX 607 TFD-24-50
	S/NO.	40322540/41
	RPM	1420/1500
	R. COUNT	118-125 RPM
	PANEL	EPC-30 MARS-I
EMERGENCY DIESEL GENERATOR	01 Set Each	
	MAKE & TYPE	CATERPILLAR, 3304B & VOLVO PENTA, TAD1241GE
	NO.	83Z03621 & 868836
	HP/KW/RPM	127/95/1500 & --/263/1500
	ALTERNATOR	
	MAKE & TYPE	CATERPILLAR, 3304 & Plate Not Cleaned
	RATING	KVA: 100, V: 380, AMP: 152, KW: 80, HZ: 50, RPM: 1500
DECK AIR COMPRESSOR	01 + 01 + 02 + 02 Pcs.	
	MAKE	STENHQOJ A/S, STENHQOJ, Plate Not Cleaned & Plate Not Cleaned
	TYPE	K22-510, K11Z-BLOCCK, ----- & CHA1828
	NO.	006137, 019407, --- & ----
	PRESS.	10 Bar, ---, ---- & ----
	YEAR	2001, 2010, ---- & ----
	MOTOR	Vol: 415, Amp: 38/42, Kw: 22, Rpm: 1460, ----, Type: ANGA-315MD-04C, V: 380/660, Amp: 292/189, Hz:50, Cos: 0.88, Kw:160, Rpm: 1460 & Seimens, Type: 1LG4220-4AA60, Vol: 440/690/460, Amp: 68/39.5/67., Hz: 50, Kw: 37, Rpm: 1475/1775
OILY WATER SEPARATOR	01 Pc.	
	MAKE & TYPE	TURBULO ROSS, TPC-0.5
	NO.	10415
	CAP.	0.5 M3/H
	YEAR	1987
	PANEL	BILGEMON-488

RO PLANT	01 Pc.	
	MAKE & TYPE	AQUAMAR GEFICO ENTERPRISE, AQUAMAR ELECTRIC-AQE-15D
	CAP/PRESS	500 L/Min/5 Bar
	YEAR	2009
	WEIGHT	208 KG.
HEAT EXCHANGERS	01 + 02 + 01 + 03 Pcs.	
	MAKE & TYPE	APV, APV, ALFA-LAVAL & HEAT PACK
	TYPE	K-71, N-35, M6-FM & HEAT PACK
	NO.	17852, 17197/17799, 30103-20599 & 5021
	YEAR	1987, 1986, 2001 & 1986
REFRIGERATION COMPRESSOR	02 + 01 Pcs.	
	MAKE & TYPE	BITZER, 4T-8-2Y-40P & 4T8.2Y
	NO.	1689005582 & 65900378
	CAP.	39.4/47.3 m3 /h & 39.36/47.5 m3/h
	PRESS.	19/28 Bar & 19/25 Bar
	VOL/HZ	380-480/50-60 & 380-480/50-60
	RPM	1450/1750 & 1450/1750
EMERGENCY AIR COMPRESSOR	01 Set.	
	MAKE & TYPE	ESPHOLIN, H3S
	CAP./PRESS.	305 L/Min/30 Bar
	RPM	750
	ENGINE	HATZ, Type: E780U, No.: 271587155380, 1.40, Rpm: 2000/120

19) SOLENOID VALVE BLOCK- LIBERHERR:

SOLENOID VALVE BLOCK	01 Pc	
	MAKE	LIBERHERR,
	PRESSURE	350 BAR
	VOLT	24 V D.C.,100% ED, 1.29 A
	CONDITION	UNUSED (PHOTOS AVAILABLE)

20) M.T."FAIR" BEACHED AT THE INDIAN DEMOLITION YARDS (LIST OF THE VARIOUS ITEMS): -

MAIN ENGINE	01 No.	
	MAKE & TYPE	MITSAUI MAN B & W, 6 S 60 MC

	ENGINE NO.	6560 MC
	MAX. CONT OUT -PUT	20000 BHP, 14710 KW @ 117 RPM
	SERVICE CONT. OUT-PUT	17000 BHP, 12504 KW @ 113 RPM
	MFG	1996
	TURBOCHARGER	(NAME PLATE MISSING)
	MAKE	MITSUI MAN B&W,, NA70 TO 791
DIESEL GENERATOR	03 Sets	
	MAKE & TYPE	DAIHATSU, 6 DK 20
	ENGINE NO.	DK 62020307 //DK 62020308 // DK 62020309
	OUT -PUT	850 PS
	RPM	720 RPM
	MFG	1996
	ALTERNATOR	
	MAKE & TYPE	TAIYO,FE 45A-10
RATING	725 KVA, 450V, 930 A, 60 HZ, 720 RPM, 08 PF	
MAIN AIR COMPRESSOR(I)	02 Nos.	
	MAKE	TANABE, H-274
	SRL. NO.	960440 // 960441
	CAPACITY	FA 230 M3/HR
	SPEED	1200 RPM
	PRESSURE	30 KGS/ CM2
	POWER REQ.	73 KW
EMG. AIR COMPRESSOR	01 Nos.	
	MAKE & TYPE	SANWA IRON 8A 60P
	SRL. NO.	60R-120
	CAPACITY	4 M3/HR
	SPEED	1770 RPM
	PRESSURE	30 BAR
	MFG.	1996
OIL PURIFIER(I)	02 Nos.	
	MAKE & TYPE	MITSUBISHI SELF JECTOR, SJ - 60EH
	S/N	5600715 // 5600716

	CAPACITY	7350 L/H
	SPEED	6050 RPM
	POWER REQ.	18.5 KW
	MFG.	1996
OIL PURIFIER(II)	01 Nos.	
	MAKE & TYPE	mitsubishi self jector, SJ - 40T
	S/N	5400691
	CAPACITY	5500 L/H L/H
	SPEED	6800 RPM
	POWER REQ.	15 KW
	MFG.	1996
OIL PURIFIER(III)	01-NO	
	MAKE & TYPE	MITSUBISHI SELF JECTOR, SJ - 50G
	SRL. NO.	6051627
	CAPACITY	5700 L/H
	SPEED	7800 RPM
	POWER REQ.	7.5 KW
	MFG.	1996
OILY WATER SEPARATOR	01-NO	
	MAKE & TYPE	HEISHIN, HMS-200
	SRL. NO.	116139
	CAPACITY	2 M3/HRS
	MFG	1996
FRESH WATER GENERATOR	01-NO	
	MAKE	SASAKURA ATLAS, KE-20
	UNIT NO.	014-7911
	CAPACITY	20 TON /DAY
	MFG.	1996
EMERGENCY D/G-SET	01-NO	
	MAKE & TYPE	MAN, D 2866E
	ENGINE NO.	26082520204101
	OUT -PUT	132 KW
	SPEED	1800 RPM
	ALTERNATOR	

	MAKE & TYPE	STAMFORD, UCM 274F-2
	RATING	150 KVA, 450 V, 192 A, 60 HZ, 0.80 PF, 1800 RPM

21) Hydraulic Motor-Rexroth, A6V 500 HD :-

HYDRAULIC AXIAL PISTON MOTOR (Hoisting For Tsuji Deck Crane)	01 Pc.	
	MAKE	UCHIDA REXROTH (Made In Japan)
	MODEL	A6V 500 HD 6.2FZ 23320-946-0
	S/NO.	037010 5X
	MARKING ON THE BODY	MNK 699 (T) OTP 420 KG. 24-10-95
	CONDITION	USED (PHOTOS AVAILABLE)