

(Equipment list dated : 02.05.2015)

Ref # SP/1505/05/010

M/E EZHAUST GAS T/C-BBC, VTR 321-2N

M/E- EXH. GAS TURBOCHARGER	01 Unit	(Name Plate Missing)
	MAKE & TYPE	BBC, VTR 321-2N (Two Gas Inlet)
	S.No.	HT-337530
	SPEC.	G7NT 23.5 AKMA 177W39
	SPEED	21500 RPM
	TEMP.	650 0 C
CONDITION	<b>USED</b> (Photographs Available)	

Ref # SP/1505/01/010

HYDRAULIC SCREW PUMP - NORWINCH SV 9B

HYDRAULIC SCREW PUMP	01 Pc.	
	MAKE & TYPE	NORWINCH, SV 9B
	NO.	0712524
	SPES.	W1385/63
	CONDITION	<b>USED + GOOD</b> (Photographs Available)

Ref # SP/1505/13/127

AUTO PILOT - TOKIMEC, PR 6562

AUTO PILOT WITH GYRO COMPASS	01 SET.	
	AUTOPILOT	
	MAKE & MODEL	TOKIMEC,PR-6562 -LP-SS2
	S/N	6677
	MFG	MAY/1999
	MASTER COMPASS	
	MAKE & MODEL	TOKIMEC, TG-6000
	S.No.	61940
	APPROVAL NO	3836
	MFG	1999-5
	COMPASS UNIT	
	TYPE	MS-601-1
	S/N	1940
	MFG.	1999-5
	AUTO PILOT NFU CONTROL BOX	
	MAKE	TOKIMEC
	MFG	1999

	REPEAT BACK UNIT	02-Pcs
	MAKE & TYPE	TOKIMEC,R-21
	MFG	MAR/1998
	ITEM INCLUDED	1 x AUTO PILOT CONTROL STAND 1 x Master Compass 1 x AUTO PILOT CONTROL BOX 2 x REPEAT BACK UNIT 2 x GYRO-PILOT MOTOR STARTER PANEL 1 x DUAL CHANNEL COURSE RECORDER & MANUAL
	CONDITION	USED/TESTED OK

Ref # SP/1504/15/005

VARIOUS FAST RECUE BOATS

A) FAST RESCUE BOAT	02 Pcs.	
	MAKE	MAKARA
	CAPACITY	06 PERS
	OUTBOARD MOTOR	
	MAKE & MODEL NO.	MAKARA (China), T15BM L
	S.No.	K10007226
	NOMINAL POWER	11 KW
	CONDITION	USED + GOOD

B) FAST RESCUE BOAT	01 Pc.	
	MAKE	QINDAO (CHINA)
	TYPE	BH-R5
	BOAT NO.	99-R5-0.62
	L X B X D	4.85 X 1.87 X 0.84 M
	WT. (Light /Loaded)	850 KG./1300 KG.
	CAPACITY	06 PERS
	CERTIFICATION	BV
	MATERIAL	G.R.P
	PROD. DATE	1999.17
	OUTBOARD MOTOR	
	MAKE & TYPE	TOHATSU, M15D2 351A
	S.No.	027367 AA
	POWER	11 KW
	SPEED	5200-5800 RPM
	WT.	46 KG.
	MFG.	2011 (Steering Wheel Mark 0098/2011)
	CONDITION	USED + GOOD

Ref # SP/1504/07/044

## CRANKSHAFT FOR A/E-DAIHATSU, 6 DL-20

S.No.	Description	Qty. Available	Condition
01	CRANKSH AFT	02 Sets	<b>USED + GOOD</b> (Std. Size) Hardness, calibration, Trueness report and finally polishing will be done at authorized workshop in Mumbai

Ref # SP/1504/07/045

## SPARES FOR A/E YANMAR S 165

S.No.	Description	Qty. Available	Condition
01	FUEL PUMP (COMPLETE)	02 SETS	<b>USED + GOOD</b> (Photographs Available)

Ref # SP/1504/13/126

## S-BAND FURUNO RADAR

01 SET	
MAKE & MODEL	FURUNO, FAR 2837 S
CONFIGURATION	S-BAND , ARPA {UP-MAST}
MFG.	2006 (STEERING WHEEL MARKED : 0735-06)
LCD-DISPLAY UNIT	DESKTOP TYPE, SIZE : 23.1 "
TYPE	MU-231 CR
S.No.	2090
STEERING WHEEL MARKED	0735-06 (2006)
CONTROL UNIT	
MAKE & TYPE	FURUNO, RCU-014
PROCESSOR UNIT	
TYPE	RPU-013
S.No.	4318-3193
MFG	2005
POWER SUPPLY UNIT FOR SCANNER	
MAKE & TYPE	FURUNO, PSU-007
TRANSCIVER UNIT	BUILT INTO SCANNER(RTR-080)
TYPE	RSB-098
STEERING WHEEL MARKED	0735-05 (2005)
ITEM INCLUDED IN SALE	1 x DISPLAY UNIT 1 x PROCESSOR UNIT 1 x POWER SUPPLY UNIT 1 x SCANNER UNIT 1 x CABLES & OPERATOR'S MANUAL
CONDITION	<b>USED / TESTED OK</b>

## CRANKSHAFT FOR A/E-MAN B &amp; W, 5L23/30

S.No.	Description	Qty. Available	Condition
01	CRANKSHAFT Embossed Marking:- DWG 2200A 24 S.T.S. 23, HT. 8.00761 30 AUG . 91 0710306 .07892 DNV 861. 91 NYK B LR. QA 00 8 CLV NV CPN 92. 2507	01 PC.	USED (Std. Size)  PHOTOGRAPHS AVAILABLE MAGNETIC PARTICLE TEST REPORT AVAILABLE CALIBRATION REPORT AVAILABLE

## AIS - SAAB R4

01 Set.	
MAKE & TYPE	SAAB, R-4
MFG.	2007
ITEM INCLUDED IN SALE	1 x DISPLAY UNIT 1 x TRANSPONDER UNIT 1 x ANTENNA UNIT & MANUAL
CONDITION	USED/ TESTED OK

## LIST OF VARIOUS ITEMS THAT CAN BE PROCURED FROM M/V INDISUN I (IMO NO :9007207)

MAIN ENGINE	01 Set	
	MAKE & TYPE	ASEA MAN B & W 4S50MC
	YEAR	1991
	TURBOCHARGER	
	MAKE & TYPE	BBC, VTR-454-32
	S.No.	HT-390153
	O.M.D.	
	MAKE & TYPE	GRAVINER, MK-5
	MFG. NO.	3035
	MFG. YEAR	11-1991
	M/E-SPARES	
	CYLINDER LINER	01 Pc. (Used)
	CYLINDER HEAD	01 Pc. EACH (New & Used)
	VALVE CAGE	03 Pcs. (Used) + 01 Pc. (Recond.)
	PISTON ROD	01 Pc. (Used)
	WATER JACKET	01 Pc.Each (Recond. + Used)
	VALVE SEAT	01 Pc. (Used)
	PISTON SKIRT	01 Pc. (Used)
	PISTON RING	08 Pcs. (Used & New)

	SHAFT GENERATOR	
	MAKE	ALCONZASAALCONZASA
	RATING	M938KVA,440 V ,60 HZ,0.8 PF,1241 A , 800 RPM
	WT.	2600 KG.
	MFG.	1990
DIESEL GENERATOR	02 Sets	
	MAKE & TYPE	BERGEN, KRG-6
	S.No.	3869/70
	OUTPUT/SPEED	955 KW @720 RPM
	MFG. YEAR	1991
	GOVERNOR	
	MAKE & PART NO.	WOODWARD, B8251-760
	S.No.	12071631
	TURBOCHARGER	
	MAKE & TYPE	BBC, VTR-214-11
	S.No.	HT-393465
	ALTERNATOR	
	MAKE & TYPE	ALCONZASA, NIR 5065A-1C
	RATING	1125 KVA, 440 V, 60 HZ, PF 0.8, 1476 A, 720 RPM
	WT.	5450 KG.
MFG. YEAR	1990	
AIR COMPRESSOR	02 Nos.	
	MAKE & TYPE	SPERRE, HL2/140
	NO.	140695/140477
	CAPACITY	88 M3/H
	PRESSURE	30 BAR
	POWER & SPEED	19.2 KW/1175 RPM
OIL PURIFIER	02 Pcs. Each	
	MAKE	ALFA-LAVAL
	TYPE	FOPX 607 TFD-24-60 & WHPX 405 TGD-24-60
	S.No.	4060758/57 & 4061517/18
	WWS	1700-1800 RPM
	R.C.	142-150 RPM
FRESH WATER GENERATOR	01 Set.	
	MAKE & TYPE	ALFA-LAVAL, JWP-36-C100
	S.No.	N-4798
	CAP.	30 M3/24H
	YEAR	1990
	01 Set	

EMERGENCY DIESEL GENERATOR	MAKE & TYPE	DEUTZ MWM, TD 226-6
	S.NO.	226.62.97600
	ALTERNATOR	
	MAKE	ALCONZASA
	RATING	100 KVA, 440 V, 60 HZ, 1800 RPM
	WT.	830 KG.
REFRIGERATION COMPRESSOR	02 Pcs.	
	MAKE & TYPE	DAIKIN, 4C
SCREW COMPRESSOR	02 Pcs.	
	MAKE & TYPE	RALLYE, RA-086
	S.No.	349010/141
	CAPACITY	7.01 M3/MIN
	PRESSURE	10 BAR
	SPEED	3600 RPM
	POWER	45 KW
SEWAGE TREATMENT PLANT	01 Pc.	
	MAKE & TYPE	HAMWORTHY, ST 3A
	NO.	44822-06
	CAPACITY	2.23 M3/DAY
	YEAR	1991

Kindly advise interest in purchasing Bulk Spares / Spares from the above mentioned vessel for your requirements.

Ref # SP/1504/13/124

#### S-BAND CONSILIUM RADAR

01 Unit	
MAKE & TYPE	CONSILIUM & SELUX ST 340 ARPA,
CONFIGURATION	S-BAND , ARPA (Up Mast), 0.125 ~ 96 NM
CONTROL PANEL ASSY./ DISPLAY UNIT	LCD TFT MONITOR--23.1 "--T-340 MONITOR
MFG.	2011
MONITOR UNIT TYPE	10 CM-005
S.No.	AP 966
EXPANDED KEYBOARD UNIT TYPE	10 KB-010
S.No.	AP 912
DISPLAY CORE UNIT TYPE	DECORE-001
TRANSCIVER UNIT	
BULIT INTO	SCANNER , POWER 30 KW
SCANNER UNIT	TURNING UNIT--30 KW
TYPE	RTM 30 S/U/D
S.No.	AP 362

ANTENNA PEDESTAL TYPE	03R-039
S.No.	AP 556
MFG.	2011
ITEMS INCLUDED IN SALE	1 x DISPLAY UNIT 1 x PROCESSOR UNIT 1 x SCANNER UNIT 1 x CABLES & MANUAL
CONDITION	USED / TESTED OK

Ref # SP/1504/07/043

SPARES FOR A/E YANMAR M 200

S.No.	Description	Qty. Available	Condition
01	C.R. BEARING Marking:- (TP) STD	02 Pairs (MADE IN KOREA)	UNUSED

Ref # SP/1504/13/123

MARINE RADAR - KELVIN HUGHES, MANTA DIGITAL

01 SET	
MAKE	KELVIN HUGHES, MANTA DIGITAL --ARPA
SYSTEM	S-BAND, ARPA, UP-MAST, 30 KW
RANGE	0.125 ~ 96 NM
LCD-DISPLAY UNIT	PEDESTAL DISPLAY
CODE NO	MDD-A1-26
STEERING WHEEL MARK	0191 / 10
MFG	2010
PROCESSOR UNIT	
CODE NO	GTX A 24
S.No.	240509
MFG	2010
SCANNER UNIT	MK-7 LOW PROFILE UNIT
MAKE	KELVIN HUGHES
S. No.	LP 30269
CODE NO	LPA-A3
BATCH ID	AAAA
MFG	2009 WHEEL MARK : 0191-09
ITEMS INCLUDED IN SALE	(A).1 x DISPLAY UNIT (B).1 x PROCESSOR UNIT (C).TRANSMITTER INTERFACE UNIT (D).SCANNER UNIT (E).CABLES AND MANUAL
CONDITION	USED / TESTED OK

## VARIOUS FRESH WATER GENERATORS

A) FRESH WATER GENERATOR	01 Unit	(With Distillate Pump & Panel)
	MAKE & TYPE	ALFA-LAVAL, JWP-26-C80
	UNIT NO.	N10086
	CAP.	12 M 3 / 24 HRS.
	MFG.	2001
	DISTILLATE	AVBLE.
	SALINITY INDICATOR	AVAILABLE
	MAKE & TYPE	SALINOMETER, DS-20
	ITEMS INCLUDED WITH UNIT	DISTILLATE PUMP, CONTROL PANEL WITH SAILNOMETER
	CONDITION	USED + GOOD
B) FRESH WATER GENERATOR	01 Unit	(With Distillate Pump, Ejector Pump & Panel)
	MAKE & TYPE	ALFA-LAVAL, JWP-26-C100
	UNIT NO.	N-6277
	CAP.	25 M 3 / 24 HRS.
	MFG.	2009
	DISTILLATE	AVBLE.
	SALINITY INDICATOR	AVAILABLE
	MAKE & TYPE	SALINOMETER, DS-20
	ITEMS INCLUDED WITH UNIT	DISTILLATE PUMP, EJECTOR PUMP & CONTROL PANEL WITH SAILNOMETER
	CONDITION	USED + GOOD
C) FRESH WATER GENERATOR	01 Unit	(With Distillate Pump & Panel)
	MAKE & TYPE	APV, H 20-EC
	UNIT NO.	95133
	CAP.	20 M 3 / 24 HRS.
	MFG.	1998
	DISTILLATE	AVBLE.
	PANEL	AVAILABLE
	ITEMS INCLUDED WITH UNIT	DISTILLATE PUMP, CONTROL PANEL & Salinometer
	CONDITION	USED + GOOD



## T/C - RU 110

S.No.	Item Description	Qty. Available	Condition
01	T/C -RU 110	03 Sets	<b>USED + GOOD</b> (Photographs Available)

## AUTO PILOT - TOKIMEC, PR 6562

AUTO PILOT WITH GYRO COMPASS	01 SET.	
	AUTOPILOT	
	MAKE & MODEL	TOKIMEC,PR-6562 -LP-SS2
	S/N	6677
	MFG	MAY/1999
	MASTER COMPASS	
	MAKE & MODEL	TOKIMEC, TG-6000
	S.No.	61940
	APPROVAL NO	3836
	MFG	1999-5
	COMPASS UNIT	
	TYPE	MS-601-1
	S/N	1940
	MFG.	1999-5
	AUTO PILOT NFU CONTROL BOX	
	MAKE	TOKIMEC
	MFG	1999
	REPEAT BACK UNIT	02-Pcs
	MAKE & TYPE	TOKIMEC,R-21
	MFG	MAR/1998
ITEM INCLUDED	1 x AUTO PILOT CONTROL STAND 1 x Master Compass 1 x AUTO PILOT CONTROL BOX 2 x REPEAT BACK UNIT 2 x GYRO-PILOT MOTOR STARTER PANEL 1 x DUAL CHANNEL COURSE RECORDER & MANUAL	
CONDITION	<b>USED/TESTED OK</b>	

Ref # SP/1504/07/042

## PLUNGER BARREL FOR A/E - YANMAR S185

S.No.	Description	Qty. Available	Condition
01	PLUNGER BARREL <u>Marking:-</u> 146613 51100 S185 (YANMAR)	05 Pcs.	UNUSED

Ref # SP/1504/13/121

## GYRO COMPASS - ANSCHUTZ,STD 14

01 Unit	
MAKE & TYPE	ANSCHUTZ, STD 14
MASTER COMPASS	
MAKE	ANSCHUTZ
TYPE	110 - 106-NG 002
NO.	3393
ITEMS INCLUDED	1 X MASTER COMPASS 1 X STATIC INVERTER UNIT 2 X REPEATER COMPASS & MANUAL
CONDITION	USED/TESTED OK

Ref # SP/1504/07/042

## PLUNGER ASSEMBLY FOR A/E - DAIHATSU DK 20

S.No.	Item Description	Qty. Available	Condition
1.	PLUNGER ASSEMBLY	05 Pcs.	UNUSED + JAPANESE (Box Packed)

Ref # SP/1504/08/015

## HYDRAULIC MOTOR - HAGGLUNDS, MB 84 33800 A2 LN 0200

HIGH TORQUE HYDRAULIC MOTOR	01 No.	
	MAKE & TYPE	HAGGLUNDS DRIVES AB , MB 84 33800 A2 LN 02 00
	S.No.	611 2 819866
	DISPLACEMENT	33780 Cm3 / r
	TORQUE	538 Nm / Bar
	MAX. PRES.	250 Bar
	RATED SPEED	35/50 r / min.
	MAX. SPEED	35/70 r / min.
	MAX. SPEED FREE RUNNING	400 r / min,
	WT.	1550 KG.
	CONDITION	UNUSED

## ECDIS - FURUNO, FEA 2807

01 Unit	STANDARD CONSOLE TYPE
MAKE & TYPE.	FURUNO,FEA-2807 (ECN-003)
MONITOR UNIT	
MAKE & TYPE	FURUNO, MU-231 CE
MFG	2011
PROCESSOR UNIT	
MAKE & TYPE	FURUNO, EC-1000 C
S.No.	4381-0795
MFG	2011
CONDITION	USED/TESTED OK

Please advise interest.

Thanks & Best Regards,

	Mobile	Personal E-mail id's	Yahoo! Messenger
Capt. J.K. Anand	+91-9810011476	<a href="mailto:jai.anand@interocean.in">jai.anand@interocean.in</a>	jai_interocean
Ranbir Singh	+91-9810632552	<a href="mailto:ranbir.singh@interocean.in">ranbir.singh@interocean.in</a>	spares4_interocean
Ashwani Singh	+91-9871326691	<a href="mailto:ashwani.singh@interocean.in">ashwani.singh@interocean.in</a>	spares5_interocean
Kotul Jain	+91-9910956008	<a href="mailto:kotul.jain@interocean.in">kotul.jain@interocean.in</a>	spares3_interocean
Isha Makhija	+91-9999443690	<a href="mailto:isha.makhija@interocean.in">isha.makhija@interocean.in</a>	spares6_interocean
Vikrant Singh	+91-9999897406	<a href="mailto:vikrant.singh@interocean.in">vikrant.singh@interocean.in</a>	spares7_interocean

INTEROCEAN  
New Delhi, INDIA

TEL : +91-11-41551166  
FAX : +91-11-41551177 / 99

EMAIL : [spares@interocean.in](mailto:spares@interocean.in)

WEBSITE : <http://www.interocean.in>