

## HYDRAULIC &amp; PNEUMATIC TORQUE SPANNERS

A) HYDRAULIC TORQUE SPANNER	01 Pc.	
	MAKE & TYPE	HYDRATIGHT, RSL14S
	S .No.	E1489
	SQUARE SIZE	1- 1/2 SQR
	TORQUE	15000 NM
	CONDITION	<b>RARELY USED + GOOD</b> (Photographs Available)
B) HYDRAULIC TORQUE SPANNER	01 Pc.	
	MAKE & TYPE	HYDRATIGHT SWEENEY, RSL20S (Made in USA)
	S .No.	A0049
	SQUARE SIZE	2- 1/2 SQR
	TORQUE	25000 NM
	CONDITION	<b>RARELY USED + GOOD</b> (Without Arm Support) (Photographs Available)
C) PNEUMATIC TORQUE SPANNER	01 Set.	
	MAKE & MODEL NO.	NORBAR SYSTEM, 18021.AUT
	S .No.	2008/43354
	MAX. AIR PRES.	78 lbf/sq.in / 5.374 bar
	FREE SPEED	45 REVS/MIN
	TORQUE	1500 NM
	AUTO CHANGE TORQUE	75 lbf.ft
	WHEN FITTED	100 N.m
	CONDITION	<b>UNUSED + BOX PACKED</b> (Photographs Available)

## SATELLITE COMPASS - FURUNO SC 50

01 Set	
MAKE & MODEL	FURUNO,SC-50
MFG	2010 / 2011
DISPLAY UNIT	
MAKE & TYPE	FURUNO,SC-502
S .No.	024878
MFG.	2010

PROCESSOR UNIT	
MAKE & TYPE	FURUNO,SC-501
S .No.	4468-4647
MFG	2010
ANTENNA UNIT	
MAKE & TYPE	FURUNO,SC-603
MFG	2011
S .No.	001471
ITEM INCLUDED IN SALE	1 x DISPLAY UNIT 1 x PROCESSOR NIT 1 x ANTENNA UNIT & MANUAL
CONDITION	USED / TESTED OK

Ref # SP/1507/16/004

GRABS - O SMAG 10 CBM

GRABS	04 NOS.	RADIO CONTROLLED GRAB
	MAKE	O SMAG (GERMAN)
	CAPACITY	10 CBM
	CRANE LIFTING CAP.	20.000 KG
	D.WEIGHT	8000 KG
	S .No.	9097/9098/9099/9100
CONDITION	USED	

Ref # SP/1507/08/022

VARIOUS HYDRAULIC MOTORS

A) HYDRAULIC MOTOR / MITSUBISHI RM MOTOR	03 Nos.	
	MAKE & TYPE	MITSUBISHI, RMC 350A-L-22Y
	S .No.	200
CONDITION	USED + GOOD (Photographs Available)	
B) HYDRAULIC MOTOR / MITSUBISHI RM MOTOR	02 Nos.	
	MAKE & TYPE	MITSUBISHI, RMC 310A-L-22Y
	S .No.	208
CONDITION	USED + GOOD (Photographs Available)	
C) HYDRAULIC MOTOR / MITSUBISHI RM MOTOR	02 Nos.	
	MAKE & TYPE	MITSUBISHI, RMC 210A-L-22Y
	S .No.	272
CONDITION	USED + GOOD (Photographs Available)	

## LIST OF VARIOUS ITEMS THAT CAN BE PROCURED FROM M/V LIBRA ( IMO NO : 8122610 )

MAIN ENGINE	01Set.	
	MAKE & TYPE	AKASAKA MITSUBISHI, 6 UEC 52/125H
	ENGINE NO.	D 252003
	OUT -PUT	7000 PS
	SPEED	143 RPM
	MFG.	1982
	GOVERNOR	
	MAKE & TYPE	WOODWARD, UG-40TC
	PART NIO.	C 8531-355
	S .No.	1893826
	SPEED	240-1020 RPM
	TURBOCHARGER	
	MAKE & TYPE	MITSUBISHI, MET 56S
	S .No.	4049
	SPECN.	EA2H335 S 41
	SPEED	14000 RPM
	TEMP.	550 DEG C
DIESEL GENERATOR	02 Sets	
	MAKE & TYPE	YANMAR, 6UL-ST
	S .No.	1304 FUF // 1306 FUF
	OUT -PUT	660 PS
	SPEED	720 RPM
	MFG.	1982
	ALTERNATOR	
	MAKE &TYPE	TAIYO, FEK41C-10
	RATING	500 KVA , 450 V, 60 HZ, 3 PH, 0.8 PF, 720 RPM, 642A
MAIN AIR COMPRESSOR(I)	02Nos.	
	MAKE & TYPE	YANMAR, SC 20N
	PRESSURE	25 KG /CM2
	SPEED	900 RPM
	POWER REQ.	22.5 PS
	MOTOR	
	MAKE & TYPE	TAIYO, TT-2258-8
	RATING	22 KW, 440V, 43 A, 60 HZ,
	01No.	
	MAKE &TYPE	MITSUBISHI, SJ- 4000

OIL PURIFIERS(I)	S .No.	4401573
	CAPACITY	4000 L/H
	SPEED	6600 RPM
	POWER REQ.	7.5 KW
	MFG.	1982
OIL PURIFIERS(II)	01No.	
	MAKE & TYPE	MITSUBISHI, SJ-2000T
	S .No.	4205600
	CAPACITY	2000 L/H
	SPEED	8000 RPM
	POWER REQ.	3.7 KW
	MFG.	1982
OIL PURIFIERS(III)	01No.	
	MAKE & TYPE	MITSUBISHI, SJ- 700
	S .No.	4074424
	CAPACITY	700 L/H
	SPEED	9000 RPM
	POWER REQ.	1.5 KW
	MFG.	1982
OILY WATER SEPERATOR	01 NO.	
	MAKE & TYPE	TAIKOKIKAI, UST-20N
	S .No.	W 3-506
	CAPACITY	2 M3/HRS
	MFG.	1982
F.W.GENERATOR	01 NO.	
	MAKE & TYPE	ATLAS SASAKURA, AFGU-S-42
	S .No.	014-7128
	CAPACITY	20 TON /DAY
	MFG.	1982
SEWAGE PLANT	01 NO.	
	MAKE & TYPE	TAIKO AP- 4
	UNIT NO.	S2-880
	CAPACITY	40 MEN /DAY
	WEIGHT	1800 KGS
	MFG.	1982

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

## LIFE BOAT ENGINE-DAIHATSU, CLMD-30

LIFE BOAT ENGINE	01 No.	
	MAKE & TYPE	DAIHATSU, CLMD-30
	TYPE APPROVAL NO.	2833
	S .No.	CLM-1315
	MFG	1991
	OUT PUT	30 PS
	SPEED	3900 RPM
	CONDITION	USED

## LIST OF VARIOUS ITEMS THAT CAN BE PROCURED FROM M/V ATLANTICO ( IMO NO : 8300016 )

MAIN ENGINE	01 Set	
	MAKE & TYPE	SULZER, 6RTA 76
	YEAR	1984
	TURBOCHARGER	
	MAKE & TYPE	BBC, VTR (No Plate)
	GOVERNOR	
	MAKE & TYPE	WOODWARD, PGA 200
	OMD	
	MAKE & TYPE	GRAVINER, MK 4
	M/E-SPARES	
	CYLINDER LINER	01 Pc. (USED)
	CYLINDER HEAD	03 Pcs. (USED)
	VALVE SEAT	01 Pc. (USED)
	SHAFT GENERATOR	02 Pcs.
	MAKE & TYPE	NISHSHIBA, NTAKL
	RATING	2310/200 KVA, 450 V, 2964/2520 A, 60/48`66 HZ, 1800/960-1320 RPM
	WT.	10450 KG.
	YEAR	1984
	03 Sets	
	MAKE & TYPE	ISHIBRAS DAIHATSU, 6 DS 28
S .No.	IMD 368/369/370	
OUTPUT	1900 HP @ 720 RPM	
CYLINDER BORE	280 MM	
YEAR	1988	
GOVERNOR		

DIESEL GENERATOR	MAKE & TYPE	WOODWARD, UG8
	PART NO.	8524-660
	NO.	2027237
	TURBOCHARGER	
	MAKE	BBC, VTR 251-2P
	NO.	131525
	ALTERNATOR	
	MAKE & TYPE	NISHISHIBA (NSDK), NTAKLS
	RATING	1000/1100 KW, 440 V, 60 HZ, PF 0.8, 1765 A, 720 RPM
	WT.	7700 KG.
AIR COMPRESSOR	02 + 01 Nos.	
	MAKE & TYPE	TANABE, HC 275A & VLH 74A
	S.No.	840514/13 & 840526
	PRES.	25 kg./cm2 & 9 kg./cm2
	CAPACITY	FA240 M3/H & 150 m3/h
	SPEED	900 rpm & 1300 RPM
	POWER	64 kw & 31 kw
OIL PURIFIER	04 + 02 + 02 Pcs.	
	MAKE	ALFA-LAVAL
	TYPE	MOPX 209 TGT 24-60, MOPX 205 TGT 24-60 & MOPX 207 SGT 24-60
	S.No.	4026072/71/68, 4020012 & 4010594
	W.W.S.	1700-1800 RPM
	R.C.	142-150 RPM
REFRIGERATION COMPRESSOR	02 Pcs.	
	TYPE	SABROE, SMC 4 65
	NO.	4651208/09
	REF.	R 22
OILY WATER SEPARATOR	01 Pc.	
	MAKE & TYPE	SEMCO-HDW, TEF 2.5 S
	NO.	F2.232
	CAPACITY	2 M3/H
	YEAR	1984
FRESH WATER GENERATOR	01 Set.	
	MAKE & TYPE	ATENCAO, AFGU IMS 41
	NO.	2008-01
	CAPACITY	2.0 KG./CM2
	YEAR	1976
	01 Set	

EMERGENCY DIESEL GENERATOR	MAKE & TYPE	SCANIA, DS 11
	NO.	3040375
	ALTERNATOR	
	MAKE	NEGRINI
	RATING	156.25 KVA/125 KW, 450 V, 60 HZ, 1800 RPM
SEWAGE TREATMENT PLANT	01 Pc.	
	MAKE	TRIDENT, ST 4
	NO.	0042/21
	YEAR	1984

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

Ref # SP/1507/13/207

SVDR-CONSILIUM, S-1

SIMPLIFIED VOYAGE DATA RECORDER	01 Set	
	MAKE & MODEL	CONSILIUM,S-1
	MFG.	03-12-2012
	RECORDING CONTROL UNIT // MAIN UNIT	
	MAKE & MODEL	CONSILIUM,S-1
	PART NO	5490101-00A
	MFG	2012
	PROTECTIVE CAPSULE UNIT	
	MAKE & MODEL	CONSILIUM,PROCAP-4 GB
	MFG	2012
	ITEMS INCLUDED	1 x MAIN UNIT 1 x PROTECTIVE CAPSULE UNIT 1 x VIDEO GRABER UNIT 1 x AUDIO MIXER UNIT 1 x REMOTE CONTROL UNIT 1 x JUNCTION BOX 4 x INDOOR MICROPHONES 2 x OUTDOOR MICROPHONES & MANUAL
	CONDITION	USED/TESTED OK

Ref # SP/1507/11/009

OIL MONITORING DEVICE ( 15 PPM) - DECKMA OMD 11

OIL MONITORING DEVICE (15 PPM Bilge Alarm)	01 Unit	
	MAKE & TYPE	DECKMA HAMBURG GmbH, OMD-11
	ART NO / DATE	10609 / 1107
	S .No.	115623
	MFG	2011

	VOLT	24 V AC/DC
	CONDITION	USED+GOOD (TESTED OK)

Ref # SP/1507/03/020

BREATHING AIR COMPRESSOR - BAUER J II E

<b>BREATHING AIR COMPRESSOR</b>	<b>01 Set</b>	
	MAKE & MODEL	BAUER, J II E
	CAPACITY	0.100 M <sup>3</sup> / MIN 3.5 SCFM
	MAX.PRESSURE	330 BAR // 470 PSI
	SPEED	2300 RPM
	POWER	2.2 KW
	MFG. DATE	2008
CONDITION	USED + GOOD (Tested OK) (Photographs Available)	

Ref # SP/1507/13/206

MARINE RADAR - FURUNO, FAR 2837 S

01 SET	
MAKE & MODEL	FURUNO, FAR 2837 S
CONFIGURATION	S-BAND , ARPA {UP-MAST}
MFG.	2011 (STEERING WHEEL MARKED : 0735-11)
ON TIME	036429.7 H
TX TIME	021551.2 H
LCD-DISPLAY UNIT	CONSOLE TYPE SIZE : 23.1 "
TYPE	MU-231 CR
S .No.	6975
STEERING WHEEL MARKED	0735-11 (2011)
CONTROL UNIT	
MAKE & TYPE	FURUNO, RCU-014
PROCESSOR UNIT	
TYPE	RPU-013
S .No.	4366-8544
MFG	2011
POWER SUPPLY UNIT FOR SCANNER	
MAKE & TYPE	FURUNO, PSU-007
TRANSCIEVER UNIT	BUILT INTO SCANNER(RTR-080)
TYPE	RSB-098



STEERING WHEEL MARKED	0735-11 (20011)
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	USED / TESTED OK

Ref # SP/1507/05/024

SPARES FOR M/E-SULZER, RTA 48

S .No.	Item Description	Qty. Available	Condition
01	CYLINDER COVER OUTER	01 Pc	USED/REUSABLE.
02	HYDRAULIC ACTUATOR	01 Pc.	USED/REUSABLE.
03	FUEL PUMP BODY ONLY	02 Pcs.	USED/REUSABLE.

Ref # SP/1507/05/019

LUBE OIL PUMP FOR VARIOUS TYPE OF TURBOCHARGERS

S.No.	Item Description	Qty. Available	Condition
01	LUBE OIL PUMP SET FOR TURBO Make & Type : BBC, VTR 564	02 Pairs	UNUSED
02	LUBE OIL PUMP SET FOR TURBO Make & Type : BBC, VTR 714	02 Pairs	UNUSED
03	LUBE OIL PUMP SET FOR TURBO Make & Type : BBC, VTR 401 WZ	06 Pairs	UNUSED
04	LUBE OIL PUMP SET FOR TURBO Make & Type : BBC, VTR 501 WZ	06 Pairs	UNUSED

Ref # SP/1507/13/205

MARINE RADAR - FURUNO, FAR 2817

01 Set	
MAKE & TYPE	FURUNO, FAR-2817 X
CONFIGURATION	'X' BAND, ARPA,UP-MAST,WITH PM
MONITOR UNIT	LCD : 23.1 "
MAKE & TYPE	FURUNO, MU-231 CR
MFG.	2006
CONTROL UNIT	

TYPE	RCU-014
MFG	2006 (WHEEL MARKED : 0735-06)
PROCESSOR UNIT	6 KW/12 KW
TYPE	RPU-013
S.No.	4317-3345
WHEEL MARK	0735/06
MFG.	2006
SCANNER UNIT	TRANSCEIVER -RTR-078
TYPE	RSB-096
MFG.	2006
ITEM INCLUDED	a. 1 x MONITOR UNIT b. 1 x PROCESSOR UNIT c. 1 x SCANNER UNIT WITH CABLE 88 FT d. 1 x MANUAL
CONDITION	USED/TESTED OK

Please advise interest.

Thanks & Best Regards,

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