

MAT SWIFT

(FAST CREW VESSEL)

IMO No - 9266279



MAT MARINE SERVICES PVT.LTD

H.O: # FLAT NO.G4, ABHI RESIDENCY,
PLOT NO.48, PRASHANTH NAGAR, KOTHAGUDA,
KONDAPUR, HYDERABAD-500084.

B.O: # 16-23-67/1A, PLOT NO.19,
SRI GIRINDRA ENCLAVE, 2ND FLOOR, ROAD NO.3
PALLAMRAJU NAGAR, KAKINADA-533001
E.G.Dist, ANDHRA PRADESH.

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1	Ship's Name	:	MAT SWIFT
2	Flag	:	INDIAN.
3	IMO No	:	9266279
4	Type of vessel	:	Utility vessel / Fast crew boat
5	Class Notation	:	I,HULL,MACH,CREW BOAT, UNRESTRICTED NAVIGATION
6	Classification	:	IRS (Indian Register of Shipping)
7	Registered owner of vessel	:	MAT MARINE SERVICES PVT.LTD
8	Vessel builder and Designer	:	Strategic Marine Pte.Ltd, Singapore.
Main Particulars			
9	Year of Built	:	2005
10	Length (LOA)	:	31.25 Mts
11	Breadth (MLD)	:	7.50 Mts
12	Depth(MLD)	:	02.60 Mts
13	Draft	:	1.54 Mts
14	GRT	:	180
15	NRT	:	54
16	Deadweight	:	75 Tons
17	Clear cargo Area	:	16 Mtrs x 5.5 Mtrs = 88 M ²
18	Deck Strength	:	2.0 Mt per Sq Mtr
19	Fuel oil Tank Capacity	:	50,000 Ltrs
20	Fresh water Tank capacity	:	25,000 Ltrs
21	Cruising Speed	:	15 KN
22	Maximum Speed	:	18 KN
23	Endurance	:	30 Days
Machineries			
24	Main Engines Make & Model	:	CATERPILLAR – TRES (3) DE DOCE (12) CYLS
25	Horse Power (HP)	:	3 NO X 925 BHP = 2775 BHP
26	Main Gensets Make & Model	:	Cummins – 6 BT 5.9-D(M) – 122 BHP @ 1500 RPM Coupled with STAMFORD Alternator
27	Main Generator Particulars	:	2 nos X 80 KW (Synchronizing & Parallel operation)
28	Emergency Power supply Batteries	:	24 V X 8 Nos (Charging from all Gensets)

29	GMDSS Batteries	:	24 V X 2 Nos
30	Electrical Panel Boards	:	Electrical Panels with self-cut off safety system
31	Anchors & Chain	:	1 x 225 Kg & Chain Dia – 17.5 MM
32	Steering	:	Electro Hydraulic - Controlled from Forward & Aft with Joy Stick in Wheel and also emergency steering operated directly by hydraulic.
33	Propellers	:	Three screw, Conventional Fixed pitch without Kort Nozzles
Communication & Navigation Equipment for Coast of India operations			
34	GMDSS Equipment	:	VHF DSC - FURUNO - 150W SYSTEM, WITH DSC, FURUNO - MF/HF
35	Echo sounder	:	JMC – V6203
36	Navtex Receiver	:	SAMYUNG - SNX300
37	Global Positioning System (GPS)	:	FURUNO GP-32
38	Radar	:	Furuno Fr1510 Mk3
39	Auto Pilot	:	Furuno SC60
40	AIS	:	TRANSAS M2 (Class A)
Life Saving Appliances			
41	Life Rafts	:	2 No.s X 25 Persons
42	Internal communication	:	Covered all Accommodation & Machinery Areas
43	Others	:	As per MS Act & IRS rules
Fire Frightening Appliances			
44	Fire & Smoke Detection system	:	Covered all Accommodation & Machinery areas with smoke & fire detectors
45	Accommodation Areas & All doors	:	Covered with Fire Proof control panels
46	Emergency Fire & Bilge Pumps	:	2 Nos Electrical Driven & 1 Nos Fixed Engine Driven and 1 No Transferrable Pump Each Capacity – 30 M ³ /Hr @ 48 MWC
47	Others	:	As per MS Act & IRS rules
Accommodation			
48	Crew + Officers	:	12 Sleeping Bunks
49	Charter Party	:	38 SEATING CAPACITY