



MAT FALCON

(FAST CREW VESSEL - SPS)

IMO No – 9415301

MAT MARINE SERVICES PVT. LTD.

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

C.O: # 16-23-45/B, 1st FLOOR, ROAD NO.1,
1st RIGHT, PALLAMRAJU NAGAR, KAKINADA-533001
E.G.Dist, ANDHRA PRADESH.

MOB: +91 9440018048, +91 9121918888

E-mail: matmarineservices@gmail.com

Web: www.matmarineservices.com



1	ss	:	MAT FALCON
2	Flag	:	INDIAN
3	Official No	:	4501
4	Signal Letters	:	AWXJ
5	IMO No	:	9415301
6	Port of Registry	:	VISAKHAPATNAM, INDIA
7	MMSI No	:	419001336
8	Type of vessel	:	Utility vessel / Fast crew boat (SPS FOR 40 PERSONS)
9	Class Notation	:	SU-, WORK BOAT, HSLC, RS0, IY, SPS Certified
10	Designed Characteristics	:	Designed and built for the purpose of transportation of personnel and materials and also utility duties
11	Registration	:	Under MS Act 1958, Class - IX
12	Classification	:	IRS (Indian Register of Shipping)
13	Vessel plying limits	:	Unrestricted navigation for Indian Waters
14	Registered owner of vessel	:	MAT MARINE SERVICES PVT LTD
15	Vessel builder and Designer	:	Strategic Marine Pvt.Ltd., Singapore

Main Particulars

16	Year of Built	:	June - 2007
17	Length (LOA)	:	40.37 Mts
18	Breadth (MLD)	:	7.50 Mts
19	Depth (MLD)	:	3.23 Mts
20	Draft (Maximum)	:	1.54 Mts
21	GRT / NRT	:	238 / 71
22	Fuel Oil Tank Capacity	:	44,200 Ltrs
23	Fresh Water Tank capacity	:	41,000 Ltrs
24	Cruising Speed	:	18 KN
25	Maximum Speed	:	20 KN
26	Endurance	:	30 Days

Machineries

27	Main engine Make & Model	:	CUMMINS – UK (MODEL - KTA38-M2, KTA50-M2)
28	Number of Engines	:	2 No's X 1350 HP + 1 No X 1800 HP =4500 BHP
29	Main Gensets Make & Model	:	Cummins – 6 BT 5.9-D(M) – 122 BHP @ 1500 RPM Coupled with STAMFORD Alternator
30	Main Generator Particulars	:	2 no's X 80 KW (Synchronizing & Parallel operation)
31	Emergency Power supply Batteries	:	24 V X 8 No's (Charging from all Gensets)
32	GMDSS Batteries	:	24 V X 2 No's
33	Air-condition System	:	Central AC
34	Electrical Panel Boards	:	Electrical Panels with self-cut off safety system
35	Anchors & Chain	:	1 x 225 Kg & Chain Dia – 17.5 MM
36	Bow Thruster	:	1 MT
37	Steering	:	Electro Hydraulic - Controlled from Forward & Aft with Joy Stick in Wheel and also emergency steering operated directly by hydraulic.
38	Propellers	:	Three screw, Conventional Fixed pitch without Kort Nozzles
39	Communication & Navigational	:	Certified for A1+A2+A3 Area of Operation
40	Life Saving Appliances	:	Certified for Unrestricted Area of Operation Expect Cold Waters for 55 Persons
41	Light, Shapes and Sound Signals	:	Certified for Unrestricted Area of Operations
42	Fire Fighting Appliances	:	Certified for Unrestricted Area of Operation as per FFA Code
43	Persons Carrying Capacity	:	11 Persons + 40 Passengers