



# MAT URANUS 1

**(UTILITY VESSEL)**

**IMO No – 9306976**

**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, 1<sup>st</sup> FLOOR, ROAD NO.1,  
1<sup>st</sup> 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.	Ship's Name	:	MAT URANUS 1
2.	Flag	:	INDIAN
3.	Official No	:	4832
4.	Signal Letters	:	VTNV
5.	IMO No	:	9306976
6.	Port of Registry	:	VISAKHAPATNAM, INDIA
7.	MMSI No	:	419001708
8.	Type of vessel	:	Utility vessel / Safety Standby vessel
9.	Class Notation	:	SUL, IY
10.	Designed Characteristics	:	Designed for standby and crew change / utility duties for offshore platforms, to recover survivors from the sea, to disperse oil, to deck carry small cargo.
11.	Registration	:	Under MS Act 1958, Class - XII
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 & Designer	:	Strategic Ship Builders SDB BHD – Malaysia & Shiptech Naval Architects - Singapore
<b>Main Particulars</b>			
16.	Year of Built	:	July – 2004
17.	Length (LOA)	:	34.00 Mts
18.	Breadth (MLD)	:	8.00 Mts
19.	Depth (MLD)	:	3.30 Mts
20.	Draft (MAXIMUM)	:	2.23 Mts
21.	GRT / NRT	:	219 / 65
22.	Fuel oil Tank Capacity	:	50 KL
23.	Fresh water Tank capacity	:	40 KL
24.	Cruising Speed	:	08 KN

25.	Maximum Speed	:	12 KN
26.	Endurance	:	30 Days
<b>Machineries</b>			
27.	Main Engine Make & Model	:	CATERPILLER – USA & MODEL - 3412
28.	Horse Power (HP)	:	2 Nos X 720 BHP =1440 BHP
29.	Main Gensets Make & Model	:	Caterpillar Engine Coupled with STAMFORD Alternator
30.	Main Generator Particulars	:	2 nos X 84 KW (Synchronizing & Parallel operation)
31.	Emergency Power supply Batteries	:	24 V X 4 Nos (Charging from both Gensets)
32.	GMDSS Batteries	:	24 V X 2 Nos
33.	Air-condition System	:	Central AC
34.	Electrical Panel Boards	:	Electrical Panels with self-cut off safety system
35.	Anchors & Chain	:	2 x 330 Kg & Chain Dia – 17.5 MM
36.	Bow Thruster	:	1 MT
37.	Steering	:	Electro Hydraulic Controlled from Forward & Aft with Joy Stick, Wheel and also emergency steering operated directly by hydraulic.
38.	Propellers	:	Twin screw, Conventional Fixed pitch without Kort Nozzles
39.	Additional features for oil spill operations	:	Foam tank, Dispersant tank, Dirty oil Tank, sewage Tank
40.	<b>Communication &amp; Navigational</b>	:	Certified for A1+A2+A3 Area of operations
41.	<b>Life Saving Appliances</b>	:	Certified for Unrestricted Area of Operation expect Cold Waters for 40 Persons
42.	<b>Fire Fighting Appliances</b>	:	Certified for Unrestricted Area of Operation as per FFA code
43.	<b>Light, Shapes and Sound Signals</b>	:	Certified for Unrestricted Area of Operation
44.	<b>Persons Carrying Capacity</b>	:	12 Crew + 12 Passengers