



# MAT VENUS

**(TUG/UTILITY VESSEL)**

**IMO No – 9694775**

**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 VENUS
2	Flag	:	INDIAN
3	IMO No	:	9694775
4	Official No	:	4639
5	Port of Registry	:	VISAKHAPATNAM, INDIA
6	Type of vessel	:	TUG/UTILITY VESSEL
7	Class Notation	:	SUL, TUG, IY
8	Designed Characteristics	:	Designed for Towing and crew change / utility duties for offshore platforms, to recover survivors from the sea, to disperse oil, to deck carry small cargo.
9	Registration	:	Under MS Act 1958, Class – IX
10	Classification	:	IRS (Indian Register of Shipping)
11	Vessel plying limits	:	Unrestricted navigation for Indian Waters
12	Registered owner of vessel	:	Mat Marine Services Pvt.Ltd
13	Vessel Builder & Designer	:	NINGBO ZHENHE SHIP BUILDING CO.LTD, CHINA

## Main Particulars

14	Year of Built	:	2014
15	Length (LOA)	:	34.00 Mts
16	Breadth (MLD)	:	8.00 Mts
17	Depth (MLD)	:	3.30 Mts
18	Draft	:	2.30 Mts
19	GRT / NRT	:	215 / 64
20	Fuel oil Tank Capacity	:	40 KL
21	Fresh water Tank capacity	:	40 MT
22	Cruising Speed	:	09 KN
23	Maximum Speed	:	12 KN
24	Endurance	:	30 Days

## Machineries

25	Main engine Make & Model	:	CUMMINS - Model -K38 - M 4T
----	--------------------------	---	-----------------------------

26	Horse Power (HP)	:	2 Nos X 800 BHP =1600 BHP
27	Main Gensets Make & Model	:	Cummins Engine Coupled with STAMFORD Alternator
28	Main Generator Particulars	:	2 nos X 92 KW (Synchronizing & Parallel operation)
29	Emergency Power supply Batteries	:	24 V X 4 Nos (Charging from all Gensets)
30	GMDSS Batteries	:	24 V X 2 Nos
31	Air-condition System	:	Split Ac Each Room
32	Electrical Panel Boards	:	Electrical Panels with self-cut off safety system
33	Anchors & Chain	:	2 x 330 Kg & Chain Dia – 20 MM
34	Bow Thruster	:	1 MT
35	Steering	:	Electro Hydraulic Controlled from Forward & Aft with Joy Stick, Wheel and also emergency steering operated directly by spare hydraulic pump.
36	Propellers	:	Twin screw, Conventional Fixed pitch with Kort Nozzles
37	Additional features for oil spill operations	:	Foam tank, Dispersant tank, Dirty oil Tank.
38	<b>Communication &amp; Navigational</b>	:	Certified for A1+A2+A3 Area of Operation
39	<b>Life Saving Appliances</b>	:	Certified for unrestricted Area of Operation expect Cold Waters for 24 Persons
40	<b>Light, Shapes and Sound Signals</b>	:	Certified for unrestricted Area of Operation
41	<b>Fire Fighting Appliances</b>	:	Certified for unrestricted Area of Operation as per FFA Code
42	<b>Persons Carrying Capacity</b>	:	12 crew + 12 passengers