



## M/Tug "EISVOGEL"

Towing & Salvage and Ice Breaker

**Port Of Registry:** Trieste  
**Flag:** Italy  
**Built:** Lauenburg, Germany – 1961  
(Rebuilt in 2006)  
**Registration Number:** 792  
**IMO Number:** 8736198  
**Call Sign:** IIPS2  
**MMSI Number:** 247239100  
**Home Port:** Valletta Port, Malta.  
**Classification:** RINA \* 100 - A - 1, 1

**OPERATORS:** PATRON GROUP LTD.  
**PHONE:** +356 9986 2706  
**EMAIL:** info@patrongrp.com

### PRINCIPAL DIMENSIONS

LENGTH O.A.: 37.85 m  
BREADTH 10.25 m  
DEPTH 4.65 m  
DRAFT 4.30 m  
GROSS TONNAGE: 359 tons  
NET TONNAGE: 107 tons

### TANKS & CARGO CAPACITY

GASOIL: 110 MT  
FRESH WATER: 35 MT  
LUB OIL: 15 MT  
HYDRAULIC OIL: 5 MT  
FOAM: 8 CBM  
ENDURANCE: 6,000 Nm.

### MACHINERY/PROPULSION

MAIN ENGINES: 2 x Diesel Engines MAYBACH MD 655  
TOTAL POWER: 2.400 BHP - 1.766 kW at 1.400 rpm  
PROPELLER: 1 x KaMeWa controllable pitch propeller in kort nozzle  
BOLLARD PULL: 38 T  
GENERATORS: 3 x MWM RHS 518 D9 - 72 kW each  
3 x Conz J75g - 60 kW each  
1 x shaft generator - 60 kW  
SPEED: Max. Speed: 14 knots at 4.5 tons/day  
Economical Speed: 9 knots at 3.5 tons/day  
MANOEUVERING: Pneumatic remote controlled from the wheel-house, and from a central control in engine room.

### TOWING EQUIPMENT

TOWING DRUM WINCH: 40mm x 600m wire  
TOWING HOOK: 1 x Seebeck of 38 T.  
SPARE TOWING WIRE: 1

### RADIO STATION GMDSS A1-A2

MF/HF DSC: 1 x ICOM ICM 801  
VHF: 2 x ICOM GM 1600 (portable)  
Inmarsat: 1 x Mini-M Furuno Felcom 15  
Navtex: 1 x Furuno NX700  
Epirb: MC Murdo E5  
VHF: 1 x GM 651  
Telephone + Fax: 1

### NAVIGATION EQUIPMENT

AUTOPILOT: 1 x Navicontrol  
ECHO SOUNDER: 1 x Furuno FCV-585  
GPS: 1 x Furuno GP150  
GPS: 1 x Trac Ploter  
RADAR: 1 x Arpa Consilium ST 12U/6X  
RADAR: 1 x Radome  
AIS: Furuno FA-150  
WIND STATION: Furuno RD-30

### FIRE & SALVAGE EQUIPMENT

2 Fire extinguish & salvage pumps (capacity 350 MC/HR - 14 ATM)

### ACCOMMODATION

- Comfortably berths 17 crew members
- Fully Air-Conditioned
- 4 x one-berth cabins
- 1 x two-berth cabins
- 1 x three-berth cabins
- 2 x four-berth cabins

### ADDITIONAL EQUIPMENT

- International connection for gasoil supply + 120 m. rubber house
- Able to supply electric current 380/220 V/50 Hz e 440/220 V/60 Hz
- Hydraulic crane of 1.5 T
- Rescue Boat for 6 persons L 4.00 m + Yamaha Eng. 25 Hp



### **PATRON GROUP LTD.**

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