



GENERAL

Flag	Italia
Port of Registry	Catania
Built	1974
Class	100 -A-1.1- Unrestricted Navigation
IMO Number	7368578
Call Sign	I W E H

TUG- SUPPLY VESSEL-OIL RECOVERY SHIP

PRINCIPLE DIMENSIONS

Length Overall	58,33 m
Length between perp.	51,80 m
Max Draught	4,39
Beam	12.20 m
Depth	6,01 m
Net Registered Tonnage	282 t
Gross Registered Tonnage	943 t
Dead Weight Tonnage	1440 t

MACHINERY & PROPULSION

Total power output	5300 BHO
Main Engines	2 x 2650 BHP
Main Propulsion System	M.A.K. 8M453AK
Propellers	Two controllable pitch "Jeelset" 4 blades Propellers of 2600 mm Dia Stainless Steel running in nozzles
Auxiliary engine	3 x Diesel Generator GM total power 617 KW 440 V 60 hz - 3 ph
Bowthruster	1 x 425 BHP
Steering Gear	Svendborg type 32/25 Led Rudder 4 Flap

ACCOMMODATION

Officer	4 single cabins
Crew Accommodation	2 double cabins + 6 single cabins
Passengers	12 passengers
Passengers	total 42 persons daily
Hospital	N/A

TOWING AND ANCHOR HANDLING EQUIPMENT

Anchor Handling Towing Winch	Winch type Brattvaag double drum
AH Winch	2 drum, 1 tow & 1 AH
Wire	Tow wire with 1000 mtrs x 64 mm diameter
Pins	N/A
bollard pull	65 t continuous -
Towing Arrangement	by triangle plate and pellican Hook

CARGO CAPACITIES

Deck Cargo	500 ts
Deck Area	307 sqm
Deck Strength	5 ts/sqm
MDO (cargo)	500 m3
Discharge Rate	100 m3/h @ 70 head
MDO (vessel)	500 m3
Potable Water (cargo)	140 m3
Discharge Rate	50 m3/h @ 70 head
Potable Water (vessel)	140 m3
Drilling Water	305 m3
Discharge Rate	100 m3/h @ 70 head
Ballast water	700 m3
Discharge Rate	100 m3/h @ 70 head
Dry Bulk	n° 3 tanks
Bulk Capacity	102 m3
Liquid Mud	195 m3

REC-OIL EQUIPMENT

Offshore Booms	300 mtrs
Costal Booms	200 mtrs
Tender Boat	1 x 80 BHP
Rec-Oil Tank Capacity	635 m3
Steam Boiler Garioni	12 bar 1000 kg/h
Rec-oil pumps	2 pump ALLWEILER
Oil Dispersant arms	2 x 10 mtrs
Skimmer	Vikoma
Sea Wolf	Vikoma

COMMUNICATIONS EQUIPMENT

VHF Radio	Yes
VHF Radio	Yes
Satellite Communications (Voice / Fax)	N/A
E-mail	kerobexpress@managementcriteria.it
Mobile Phone	0039 336922647

NAVIGATIONAL EQUIPMENT

Navtex Receiver	Yes
Autopilot Simrad	1
Gyrocompass Simrad	1
Radars	1
Echo Sounder JRC	1
Sat - C	2
G.P.S	2
GMDSS portable vhf Sailor SP 3310	3
AIS	1
MF/HF TYPE Skanti	Yes

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