

# SALL



**General**

Vessel Type	Towing/ Mooring/ Hose Handling/ FiFi Tug
Year built/ Builder	1999, Damen, Holland
Classification	Bureau Veritas □ I 3/3 (E) Tug Coastal Waters ●Mach
Flag	Oman
Call Sign	A4DD5
IMO Number	9194737
GRT/ NRT	191/ 57

**Dimensions**

LOA x Breadth x Depth Mld	26.15m x 7.95m x 4.05m
Draft aft	3.4/ 3.45/ 3.4 m

Cargo Deck	
Clear Deck Space	12m x 6m

**Tank Capacities**

Fuel Oil	72.2 m3
Fresh water	12.2 m3
Foam	9.1 m3
Dispersant	2.4 m3
Dirty Oil	1.9 m3
Lub. Oil	1.9 m3

**Propulsion Machinery**

Main Engines	2 x Caterpillar 3512 DI-TA/B developing 2720 BHP, 2028 KW at 1600 rpm
Bollard pull	38/ 38.5/ 39 tons
Gearboxes	2 x Reintjes WAF 663/5.5711
Propellers	2 x Promarin fixed pitch propellers, 2050mm diameter in nozzles
Main Generators	2 x Caterpillar 3304 DI-NA/SR4 60KVA each, 50 Hz, 230/400 V
Speed	12.7/ 12.8/ 12.8 knots

**Deck Equipment/ Mooring System**

Towing hook	Mampaey SWL = 45 tons
Towing winch	Kraaijeveld, 10/5 ton at 10/20 m/min.
Tugger winches	2 x Brevini, 2 ton at 15 m/min.
Anchor	270 kg Pool (High Holding Power)
Chain	166 m stud link 17.5 mm

**Navigational Communication Equipment**

Searchlight	3 x Seematz 1000 W
Radar system	Furuno FR 8051
GPS	ICOM GP-270ML / Trimble NT 200D Differential GPS / JMC GP-200
Autopilot	Robertson AP 45
Echosounder	Furuno FE 700 / Skipper ED 162 / Furuno FE 606
VHF radio telephone	2 x "Sailor" RT 2048, 25 Watt
SSB radio	Furuno FS-550, 150W

**Accommodation**

Fully air-conditioned for 10 persons

**Fire Fighting Equipment**

Capacity	1300 m <sup>3</sup> /hr, 12 bar
Monitors	2 x Ajax de Boer
Pump	1 x Nijhuis HGTF 1-250500
Engine	Caterpillar 3412 DI-TA

**Anti Pollution Equipment**

Dispersant system	Megator, spraying 82 ltr./min.
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07/04/08