

Damen Stan Tug[®] 1605

"LEYNIR"



General

Yard no. : 5945
Delivery date : July 2000
Basic functions : Towing, mooring operations and pilot services
Classification : Bureau Veritas
| 3/3 E \star Tug Coastal Waters • MACH

Dimensions

Length o.a. : 16.85 m
Beam o.a. : 5.69 m
Depth at sides : 2.51 m
Draught aft : 2.10 m
Displacement : 55 ton(m)

Tank capacities

Fuel oil : 13.7 m³
Fresh water : 0.7 m³
Ballast water : 1.3 m³
Sewage : 0.5 m³

Performances (trials)

Bollard pull : 12.8 ton(m)
Speed : 10.5 knots

Propulsion system

Main engines : 2x Caterpillar 3406E TA/B
Total power : 710 bkW (950 bhp) at 1800 rpm
Gearboxes : 2x Reintjes WAF 264 L
Propellers : 2x 1300 mm in nozzles

Auxiliary equipment

Battery sets : 2 x 24V 200 Ah
Shore connection : 220V, for battery charging
Bilge/ballast pump : SIHI VWSI 5013, 25 m³/hr, main engine driven.
Pressure set : For fresh water, 24 Volt

Deck equipment

Anchor : 60 kg Pool (High Holding Power)
Chain (tot.) : 50 m shortlink 13 mm U2
Anchor winch : Manual
Towing hook : 15 ton
Life raft : 1 x 6, 1 x 4 persons

Accommodation

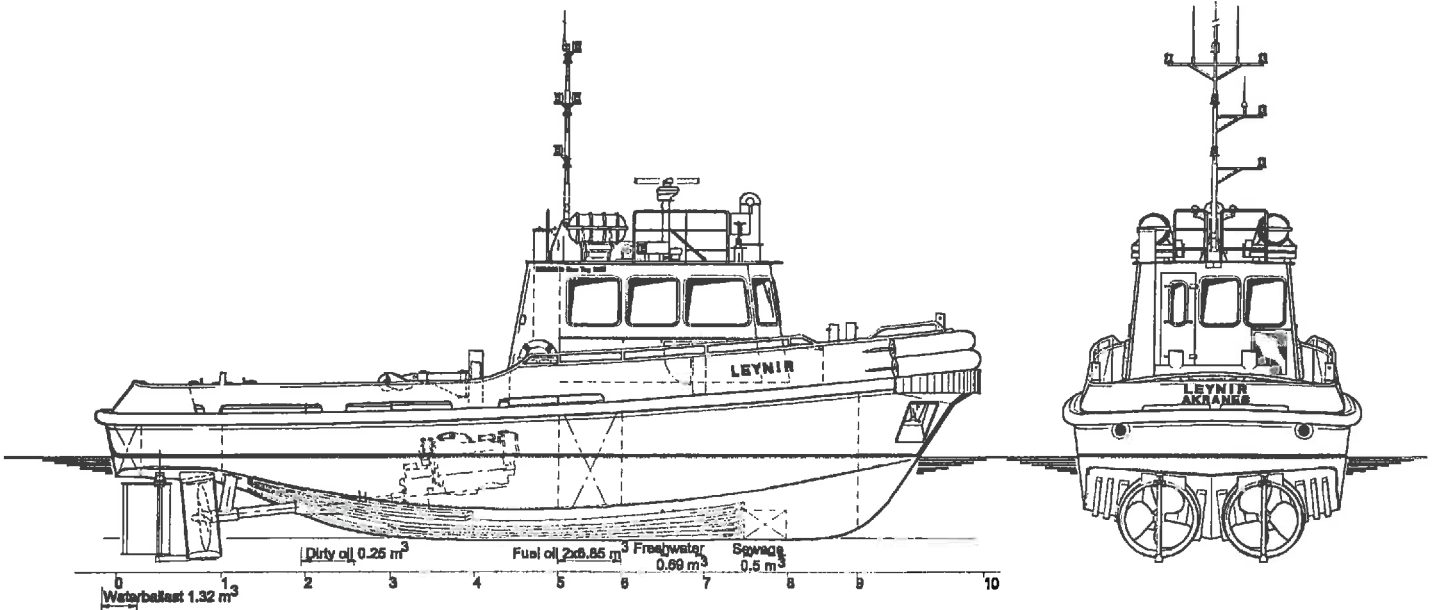
Wheelhouse : Benches with table and a helmsman chair
Below deck : 1 x 2 crew cabin. Store, galley with cooker and refrigerator, and sanitary space with toilet and washbasin

Nautical and communication equipment

Searchlight : 1 x Pesch 250 W
Compass : Magnetic Kötter
Auto pilot : Robertson AP 45
Echosounder : Furuno LS 6000
VHF : Sailor RT2048
Navtex : Furuno NX-500

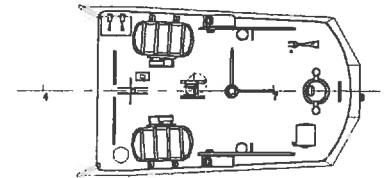
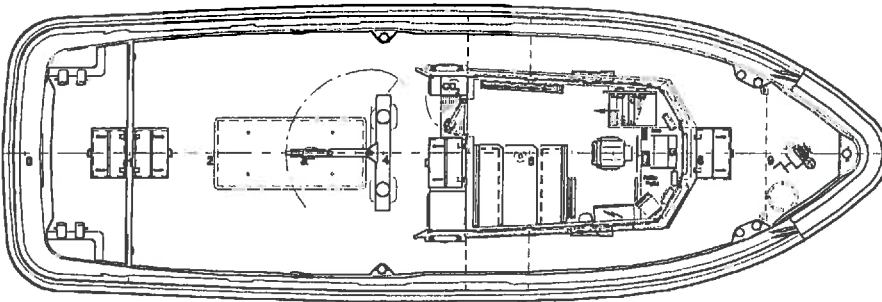
Owner

Akranseshöfn, Akranes (Iceland)



MAINDECK/ADALÞILFAR

TOPDECK/BRÚARÞAK



BELOW MAINDECK/UNDIR ADALÞILFARI

