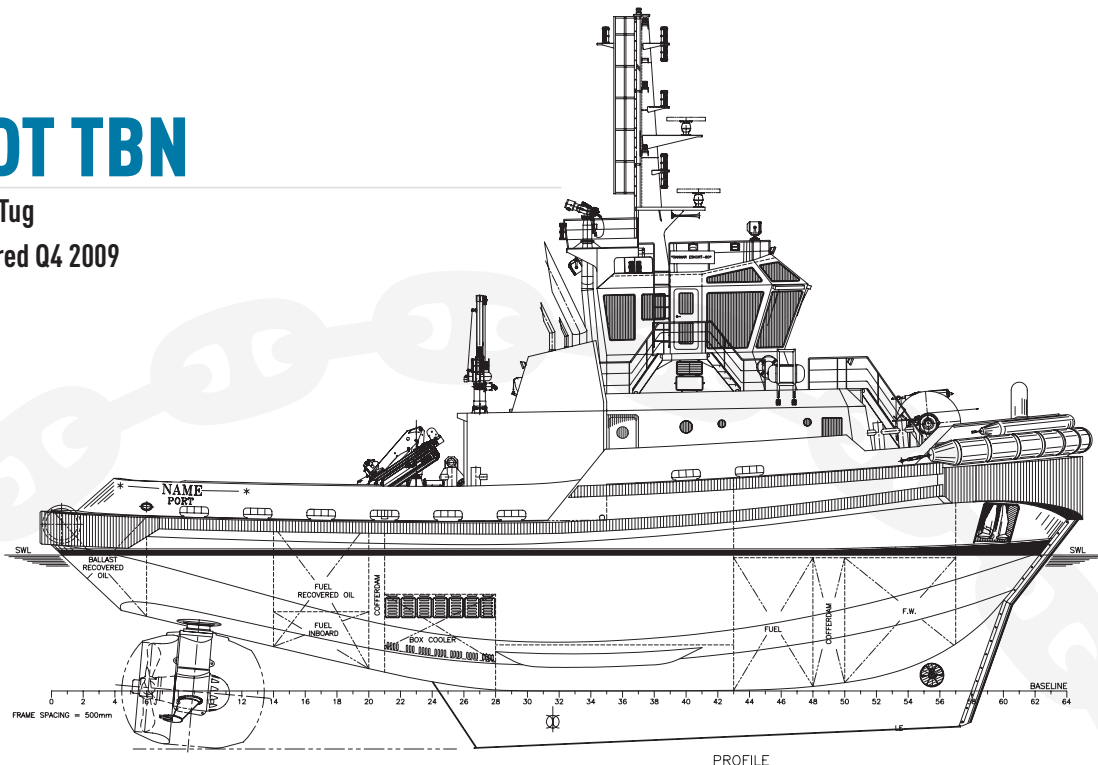


STADT TBN

85 t bp ASD Tug

To be delivered Q4 2009



- Stadt TBN General description

GENERAL

Owner/operator: Stadt Sjøtransport AS
 Call Sign: 9432983
 IMO no.: Sanmar Denizcilik Ltd, Turkey 30 2009
 Class and certificates:

DIMENSION

Length o.a.: 33.10 m
 Breadth mld.: 12.00 m
 Depth mld.: 5.36 m
 (Not including Skeg or thrusters)
 Draft max.: 6.11 m

TONNAGE – DEADWEIGHT

GRT: 499

PROPULSION

Main engines: 2 x Wartsila 6L26
 Horse Power Rating: 2 x 3264 Bhp
 THRUSTERS
 Thrusters: 2 x Rolls Royce US 255-CP
 Bow Thruster: Mjosundet 1 x 250 Bhp

PERFORMANCE

Bollard pull ahead: 85 tons
 Bollard pull astern: 80 tons

SPEED/CONSUMPTION

Max speed/Consumption: Abt. 13.5 knots
 Speed free running:
 Economy/Consumption:

AUXILIARIES/ELECTRIC POWER

Generators: 2 x LIAG/MAN,D2866 LXE
 Electric power: 380 V / 50Hz

CAPACITIES

Fresh water: 37.8 m³
 Fuel oil: 195 m³ (approx.)
 Foam: 18.1 m³
 Oil recovery: 120 m³ (approx)

TOWING EQUIPMENT

Towing winch forward:
 Rolls-Royce TW 2000/500 AW 24 U2 H, single drum
 Brake force: 50 tons pull - 200 tons brake
 Towing winches aft:
 Rolls Royce TW 2500/400 double drum 2 x 1000 m
 Brake force: 40 tons pull - 250 tons brake, 52 mm
 Towing wire: 950 m / 52 mm
 Spare wire: 950 m / 52 mm
 Towing hook aft: 80 t swl
 Lines forward spectra

DECK EQUIPMENT

Deck crane: Palfinger type 65000, 65 ton/mtr
 Tugger winch: 1xKarm, 10 tonnes
 Towing pins: 2 x Karm
 Stern roller: 1x 131 tonnes

OIL RECOVERY EQUIPMENT

A1 - ABS Oil rec class 1

FIRE FIGHTING EQUIPMENT

Firepumps: 2 x 1200 m³/hour at 12.5 Bar
 Firemonitors:
 2 x water/foam monitors, 1200 tonnes/hour

NAVIGATION EQUIPMENT

Radars: 1 x Raytheon, 1 x Simrad RA 83
 GPS: Simrad CP 44 and Simrad GN 33
 Gyro: Robertson GC-80
 Autopilot: Robertson
 Echo Sounder: Simrad
 Log: ANTHEA
 Electronic Chart: OLEX
 Weather fax
 Navtex: Radio Holland, Nav 5

COMMUNICATION EQUIPMENT

GMDSS installation in accordance with Sea Area A3: Sailor
 Radio telephone
 VHF: 3 x Sailor
 Free float EPIRB
 Radar Transponders
 Telephone/Fax
 Sat phone
 UHF
 AIS: Simrad AI70

ACCOMMODATION

Total number of cabins: 5 cabins
 Single Cabins: 3 single cabins
 Double Cabins: 2 double cabins
 Office: Captain/Chief Engineer office
 Other: Messroom/Dayroom/Laundry/Galley/Washroom

LIFESAVING EQUIPMENT

Approved lifesaving appliances for persons
 Liferafts: 2 x 16 persons
 Rescue boat: Viking 500, 50 hp
 Other: Personal protection equipment/survival suits etc.

All specifications subject to change.

Stadt Sjøtransport AS

P.O. Box 33, N-6721 Svelgen, Norway
 Tel: +47 5779 3100 / +47 9188 4528 - Fax: +47 5779 3104
 Email: ole@tugs.no
www.tugs.no



