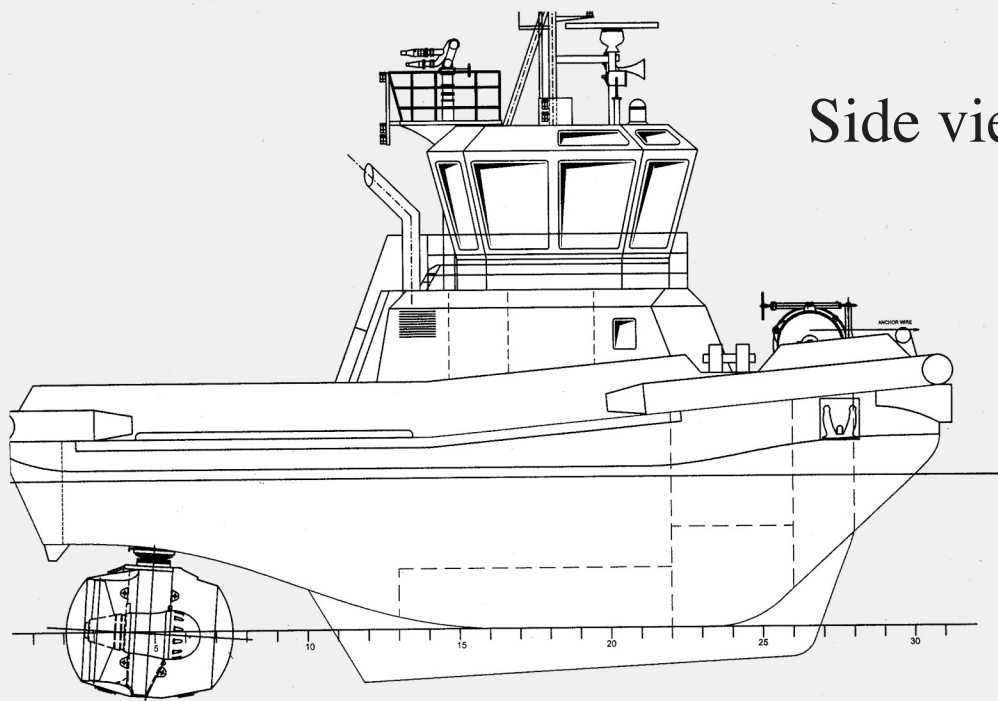


Tugboat Uran



Side view

Tugboat Uran

Home port, flag	Riga, Latvia
Date and place of build	2004 / GDANSK, POLAND
Classification	Det Norske Veritas, +1A1 R4 Tug ICE-1A, E0
The Certificate is valid until	08.11.2009
Registered and IMO Numbers	25153 / 9315422

DIMENSIONS

Overall length, m	19,10
Breadth, m	9,00
Depth, m	5,80
Draught, m	4,20
Gross tonnage	144
Net tonnage	44
Deadweight, t	46,67
Displacement, t	297

PERFORMANCES

Bollard pull, t	35
Rate of sailing at 2102 kW, kn	11,5
Cruising radius, mile	Coastal

PROPULSION MACHINERY

Main engines	2 x Caterpillar 3512 B
Output of main engines, kW	2 x 1051
Propulsion units	2 x fixed pitch propeller Aquamaster US 205/2750

AUXILIARIES

Diesel generator, kW 70

NAVIGATION AND COMMUNICATION EQUIPMENT

Satellite compass	Simrad HS 50
Radar	Simrad CA 54 D
Auto pilot	Simrad AP-9 MK3
Navigator	DGPS GP-31/GR-80
Radio stations	VHF Simrad RD 68 VHF Sailor RT 4822

DECK LAY - OUT

Tow-anchor winch	Rapp Hydema, 350 kN
Towing cable	44 mm Marlow steelite rope, 200 m
Anchor	1 x 270 kg
Tow winch	Rapp Hydema, 50 kN
Towing cable	44 Marlow mm steelite rope, 150 m
Deck crane	2,1 t/m
Fi-Fi monitor	300 m ³ /h
Foam capacity	7,2 m ³