



CONSTRUCTION/CLASSIFICATION

Year of construction	2007
Classification	Lloyd's Register of Shipping I*100A1 tug LMC, UMS
IMO number	9389473

FEATURES

Air-conditioned accomodation for 6 persons
Bunker capacity: potable water 15 m ³ , fuel oil 97 m ³ , foam 7 m ³

DECK EQUIPMENT

Fore winch	Hydraulic Single drum - 130 T. brake load Line pull 30 T. @ 11 m/min. on 2 nd layer
Towing hook	Mampaey, disc type, 65 t SWL
Aft winch	Hydraulic Single drum - 130 T. brake load Line pull 18 T. @ 11 m/min. on 2 nd layer

MAIN DATA

Gross tonnage	294
Length overall	28.67 m
Beam overall	10.43 m
Max. draught	4.74 m
Main engines	2 x Caterpillar 3516B TA HD/C
Total power	3,678 kW
Propulsion	2 x fixed pitch ASD propeller
Bollard pull (ahead)	59 t
Bollard pull (astern)	55 t
Speed ahead (max.)	14 kn
Speed ahead (economic)	9 kn

NAVIGATION AND COMMUNICATION EQUIPMENT

Magnetic compass	Cassens & Plath Kotter
Echo sounder	JRC FE JFE
VHF	DSC Sailor RT5022
Radar	JRC JMA 5106 + JMA 609
GPS	JRC NWZ-4451JNAV 500