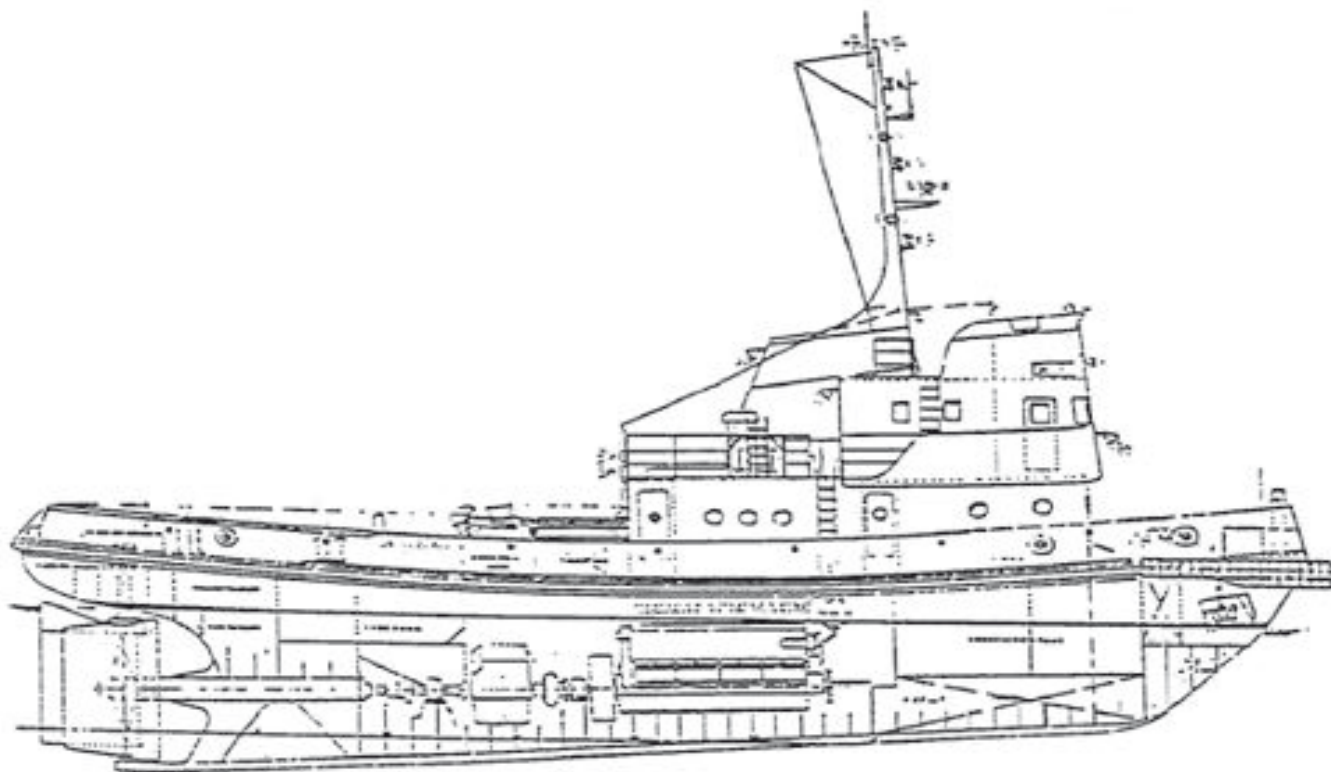




EMS OFFSHORE SERVICE



EMS PULL



TUG "EMS PULL"

call sign	:	V2 AH 7
flag	:	Antigua & Barbuda, home port: Leer
builders	:	Elsflether Werft AG, Elsfleth 1970
classification	:	GL + 100 A5 M E TUG + MC E1
date of class	:	05 / 2009
IMO no.	:	7017909
tonnage	:	140 GRT
length o. a.	:	26,10 m
length b. p.	:	23,00 m
moulded breadth	:	7,62 m
depth of maindeck	:	3,65 m
draft	:	4,20 m
speed	:	12,0 kn
bollard pull	:	25,6 to
propelling machinery	:	1 KHD Diesel, type SBV 8M 545, 1.700 IHP 1 propeller, Kort Nozzle rudder
auxiliary engines	:	1 MWM Diesel, type RHS 518 V, 85 kW at 1.500 RPM with generator 230 / 380 V, 70 KVA
equipment	:	magn. compass, 2 radars, 2 VHF units, echo sounder GPS navigator, mobile phone, SSB - radio telephone, aut. steering gear, guest rope winch, 10 to break hold: 20 to