



Motor Tug "KRONOS"
Harbour Tug



CONSTRUCTION / CLASSIFICATION

Year of construction	1966
Classification	Polish Register of Shipping KM Tug I (L 2)
Flag	Liberia
IMO number	6614891

FEATURES

Accommodation	2x1 person
	4x2 person
Life saving appliances	Liferafts
	2x10 person
Firefighting system	external:one
	water cannon 100m ³ /n
Capacities:	fuel oil tanks 60 m ³
	fresh watertanks 8,9 m ³
	foam tanks 1,8 m ³

DECK EQUIPMENT

Tow winch	single drum
Capstan	
Windlass	with two warping ends
Firefighting systems	Two pumps of 250
	m3fh,13 bar
Bow anchors	2 x 480 kg

MAIN DATA

Gross tonnage	181 ton
Length overall	28.57 m
Beam overall	8 m
Depth moulded	4 m
Max. draught	3.87 m
Total power	1212kW
Propulsion	Single propeller
Main engines	2 x Diesel 26-MTBF-40
Bollard pull (ahead)	198,48 kn
Bollard pull (astern)	N/A
Speed ahead (max.)	9 knt
Speed ahead (economic)	9 knt

NAVIGATION AND COMMUNICATION EQUIPMENT

Magnetic Compass	1 Inver C. Wellbach
Echo sounder	Atlas-Tchlort
Radiotel	SSB Sailor 2150, VHF Sailor RT 2048
No. of radars	1 (one) sparry
Gyro Compass	Sparry SAT
GPS	MX 420

NOTES