



Motor Tug "DENE 1"
ASD Tug



CONSTRUCTION / CLASSIFICATION

Year of construction	1986
Classification	Croatian Register of Shipping ★ 90A13 (short coastal service) Tug S
Flag	Liberia
IMO number	8030843

FEATURES

Accommodation	High standard, for 6 persons
Life saving appliances	Two inflatable liferafts, 10 persons each
Firefighting system	Two pumps of 250 m ³ /h, 13 bar, driven by main engines
Capacities:	fuel oil tanks 80 m ³ fresh watertanks 20m ³

DECK EQUIPMENT

Towing hook	30 kN SWL
Capstan	25 kN at 12 m/min
Windlass	with two warping ends
Firefighting systems	Two pumps of 250 m ³ /h, 13 bar
Bow anchors	2 x 480 kg

MAIN DATA

Gross tonnage	180
Length overall	26.10 m
Breadth moulded	8.80 m
Beam overall	8.80 m
Depth moulded	4.05 m
Max. draught	3.40 m
GRT	230
NRT	69
Trial speed	AT 3.10 Draft and 1425kW 13kn
Total power	1425kW
Main engines	2xMAN-SPLIT 8L 20/27
Bollard pull (ahead)	270 kn
Bollard pull (astern)	N/A
Speed ahead (max.)	13 knt
Speed ahead (economic)	11 knt

NAVIGATION AND COMMUNICATION EQUIPMENT

Magnetic Compass	Georg Hechemann
Echo sounder	Kelvin Hughes
VHS radiotel	ICOM M323G
No. of radars	1 (one)

NOTES