



30 - 45 tonnes BP Stern Drive Tug



Principal Characteristics:

Vessel Type	Harbour Tug
LOA	28.70 m
Breadth moulded	9.05 m
Depth hull at 1/2L	4.65 m
Draft design	3.60 m
GRT	238 tonnes
DWT	190 tonnes
Bollard pull ahead	
Bollard pull astern	30-45 tonnes
Speed	10.5-11.5 knots

Capacities:

Fuel oil	80 cu.m
Fresh water	20 cu.m
Lub Oil	3 cu.m
Foam	3 cu.m
Hydraulic Oil	3 cu.m
FiFi	2 x 650 m ³ + self drenching

Machinery:

Main engines	2 x 850-1400 kW
Propulsion	2 x Azimuth 1800 - 2000 mm
Gen sets	2 x 150 kW-1500 rpm
Harbour Gen	1 x 90 kW-1500 rpm
Bow thruster	1 x 2.5 tonnes
Crane	20 tonnes meter-foldable
Stern roll	1500 x 500 mm

Accommodation (fully air conditioned):

Crew operational	5 men
Accommodation	6 men

Radio & Navigation:

GMDSS Equipment	: INMARSAT-C, Area A-3
EPIRB	: 1 nos
SART	: 1 nos
Radar	: 1 x Xband (1/6-10 miles)
Chart plotter	: 1 x Electrical plotter

LSA & FFA Equipment:

2 x 6 person life rafts