



# CAPTAIN BO

VESSEL: ANCHOR HANDLING / TOW TUG



## PRINCIPAL DIMENSIONS

Length (m)	33.50
Breadth (m)	10.30
Depth (m)	4.90
Max. Draft	4.10

## CARGO CAPACITIES

Diesel Fuel Oil (m <sup>3</sup> )	319
Potable Water (m <sup>3</sup> )	46
Ballast Water (m <sup>3</sup> )	67

## SPEED & CONSUMPTION

Max. Speed (Knots)	12
Daily Consumption (m <sup>3</sup> )	6.5
Economical Speed (Knots)	10
Fuel Type	MDO

## NAVIGATION EQUIPMENT

GPS	1x Koden
Auto Pilot	1x Sperry
Radar	2x Koden
Echo Sounder	1x Koden
VHF Radio	4x Sailor
VHF Portable	2x Si-tex
SSB Radio	1x JRC
Navtex	1x Lo-Kata
GMDSS Radio	1x ICS DSC2
GMDSS Portable	2x ACR
Gyro Compass	1x Tokimec
Gyro Repeater	2x Tokimec
Magnetic Compass	1x Sperry
AIS	1x Nauticast

## PRINCIPAL PARTICULARS

Built	1982
Builder	Sing Koon Seng, Singapore
Flag	Bahrain
Class	ABS
Class No.	8210180
Official No.	BN1050
IMO No.	8212001
Call Sign	A9D2186
GRT	399
NRT	64
Deadweight (T)	403
Bollard Pull (T)	25

## MACHINERY

Main Engines	2x Caterpillar D399
Power	3200 hp @ 1225 rpm
Generators	2x Caterpillar 3306 138Kva / 110Kw, 440VB, 50Hz, 3Ph
Propellers	2x Solid Brinze in Kort Nozzles
Rudders	Twin Coupled Flat Blade
Bow Thruster	1x 200 hp / 24T

## DECK EQUIPMENT

Towing Wire / Rope	1x 36mm x 450m
Tow Hook	45 With Release System
Anchor Handling Winch	1x Intercontinental 2 drum- 20T
Anchors	2x Hall type 650Kg, 24mm / 330m
Anchor Windlass	1x Electric 4.0T, 10m/min