



BERJAYA DOCKYARD SDN BHD

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INTAN AHT 1 | 45.00M ANCHOR HANDLING / OFFSHORE SUPPORT VESSEL

PRINCIPAL PARTICULARS

Built	: 2007
IMO Number	: 9466489
Length Waterline	: 45.00m
Depth/Draft/ Beam	: 4.00m/3.20m/11.00m
Accommodation	: 20 men
Classification	: Bureau Veritas

CARGO CAPACITY

Fuel Oil Capacity	: Approx. 350m ³
Fresh Water	: Approx. 160m ³
Lub Oil	: Approx. 1m ³

DECK EQUIPMENTS

Anchor Windlass	: 1 x 2 tons model 480
Anchor	: 2 x 480kgs stockless anchor
Chain Cable	: 10 x 27.5m, 19mm dia. Grade AM2
Mooring Lines	: 4 x 140m, min 74Kn
Towing Line	: 1 x 180m, min 174Kn
Towing Winch	: Pulling capacity 100 tons, 1 st layer wire capacity 1000m x 52mm dia.
Brake Holding	: 150 tons
Towing Pin	: 2 x vertical hydraulic, retractable type
Tugger Winch	: 2 x 5 tons HYTUG 5 T
Stern Roller	: 3.5m long, 1.6m dia.
Deck Crane	: 1 x 2 tons @ 9m (6m + 3m) R.S.W.L

MACHINERY/PROPULSION

Main Engine	: 2 x Caterpillar 3512 HD
Main Generator	: 3 x Caterpillar 3460C @ 245kW
Gear Box	: Twin Disc MG5600 DC, Ratio 5.04:1
Propulsion	: 2 x 2000mm dia. FPP

NAVIGATION/COMMUNICATION EQUIPMENTS

Radar	: Furuno FR-1505 Mark III – 72Nm
EPIRB	: GME MT401FF
Inmarsat	: Furuno Felcom 15
Navtex Receiver	: Furuno NX-700
Echo Sounder	: JMC F-3000W
VHF	: 2 x Furuno FM-8800S
Compass	: Furuno SC-50
GPS	: 1 x Furuno GP-150
SSB	: Furuno AT-1560-15

Particulars given herein are without warranty as to accuracy and interested parties must satisfy themselves by inspection or other means of detail of the vessel.



Last Revised - October 31, 2015

