

# SEA CONQUEST

## TECHNICAL DATA

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### MAIN PARTICULARS

Built / Yard	1977 / Taiwan Shipbuilding corporation, Taiwan / Yard No. 77
Main Class	IRS:- AHTS, Supply Vessel, SUL, IY
Classification Society	IRS
LOA	56.69m
LPP	50.50m
Breadth Moulded	13.11m
Depth Moulded (dybde i riss)	4.80m
Draft (max)	4.193m
Deadweight	1134.98mt
Gross Register Tonnage	997
Crash Barrier Height	1.5m
Net Register Tonnage	299
Anchors	2 x 1220kg stockless bow
Deck Dimensions	324m <sup>2</sup> (30.85m x 10.5m)
Deck Load	470mt
Deck Strength	2.5mt/m <sup>2</sup>

### CARGO CAPACITIES (100% FILLING)

Fuel Oil	350KL
Pot Water	220 M.T

### DISCHARGE CAPACITIES

Fuel Oil	1 x 60kl/h @ 4 bar
Potable Water	1 x 40m <sup>3</sup> /h @ 4 bar

### DISCHARGE CAPACITIES

Hose Connections	Camlock 3"
Discharge Stations	Aft Stbd, and Aft Port side

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## DECK MACHINERY

Tugger Winch Aft	1 x 5mt Hydraulic Driven
Windlass	1x Hydraulic Driven

## MACHINERY & PROPULSION

Aux Engine	2 x Deutz BF8M 716X2, 268KW each
	1X Detroit 12V71 x 200KW
Main Propellers	2 x Fixed Pitch Propellers
Rudders	2 Nos.
Main Engines	2 x Deutz SBA-12M.528x2 ,2000 BHP Each,
Total BHP	4000 BHP
Bow Thrusters	1 x Engine. Driven 200 KW

## NAVIGATION & COMMUNICATION

Radars	2 x JRC and FURUNO
Main Radio	GMDSS
SSAS	Fitted
Broadband	Voice, Email FBB-250

## ACCOMMODATION

Cabins	02 x 1 Person, 02 x 4 Persons.08 X 2 Persons
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## SAR EQUIPMENT

MOB-Boat	1 X 6 PERSONS
Standby Rescue Capacity	1 liferafts of 20 persons and 2 life rafts of 15 persons, 1 life raft of 16 persons total capacity 66 persons
Rescue Zones	Starboard and Port side main deck

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### ANCHOR HANDLING /TOWING EQUIPMENT

Bollard pull	42 mt
Winch type	Smatco double drum waterfall type
Special handling winch capacity	600m of 52mm wire
Special handling brake (static/band brake)	102MT
Special handling winch drum dimension	1600mm x Ø900mm
Special handling winch pull/speed-low speed	88 MT single speed
working winch capacity	600m of 38mm
working winch brake (static/band brake)	85 mt
working winch drum dimension	1600mm x Ø 700mm
working winch pull/speed-low speed	20 MT single speed

### ANCHOR HANDLING/TOWING EQUIPMENT

Rope/ reel storage	150m of 38mm work wire
Stern rollers	4m x 1.82m dia
Work wire available onboard	Available