



VALIANT EAGLE

SUPPLY VESSEL



PRINCIPAL PARTICULARS

Built	1975
Buider	Waterhuizen Shipyard, Holland
Flag	Bahrain
Class	BV
Class No.	04060Q
Official No.	BN2069
IMO No.	7396707
Call Sign	A9D2656
GRT	1096
NRT	329
Deadweight (T)	905

MACHINERY

Main Engines	2x B&W Alpha 10V23L-VO
Power	3100hp @ 825 rpm
Generators	2x Cat-212Kva,440V,60Hz,3Ph 1x Cat-70Kva, 440V,60Hz, 3Ph
Propellers	2x CP
Rudders	Twin Coupled Flat Blade
Bow Thruster	1x 425hp @ 2000 rpm

DECK EQUIPMENT

Towing Wire/Rope	Steel-400/38mm
Towing Winch	Electric40T/12m/Min
Capstans	Hydraulic 5T
Anchors	2x Hall type 150Kg/412.5m/34mm
Anchor Windlass	Braatvaag type 5T Hydraulic
Crane	Kato-13m/5T

SPEED & CONSUMPTION

Max. Speed (Knots)	12
Daily Consumption (T)	max. 5.0
Economical Speed (knots)	10
Fuel Type	MGO

PRINCIPAL DIMENSIONS

Length (m) LOA/LBP	58.95 / 50.60
Breadth (m)	12.00
Depth (m)	5.90
Max. Draft (m)	4.10

CARGO CAPACITIES

Fuel Oil (m ³)	477
Potable Water (m ³)	270
Drill Water (m ³)	395
Bulk Tank (m ³)	150
Deck Cargo (T)	450
Deck Area (m ²)	300
Deck Strength (t/m ²)	4
Freezer Space (m ³)	6
Cooler Space (m ³)	7

DISCHARGE RATES

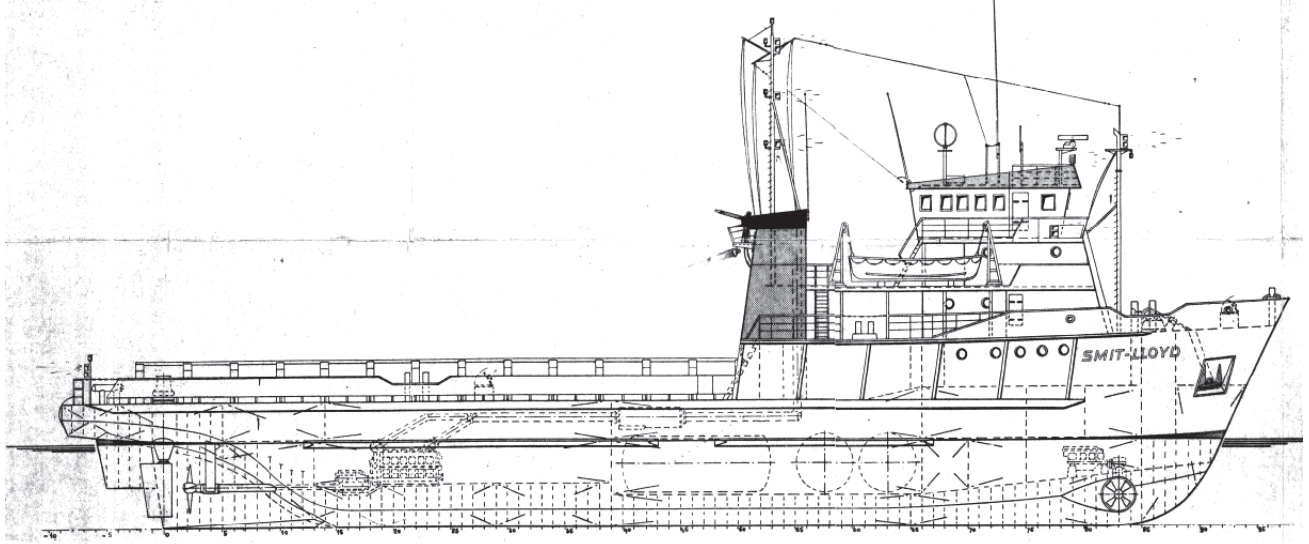
Fuel Oil	77m ³ /hr @ 61m Head
Potable Water	80m ³ /hr @ 61m Head
Drill Water	80m ³ /hr @ 61m Head

NAVIGATION EQUIPMENT

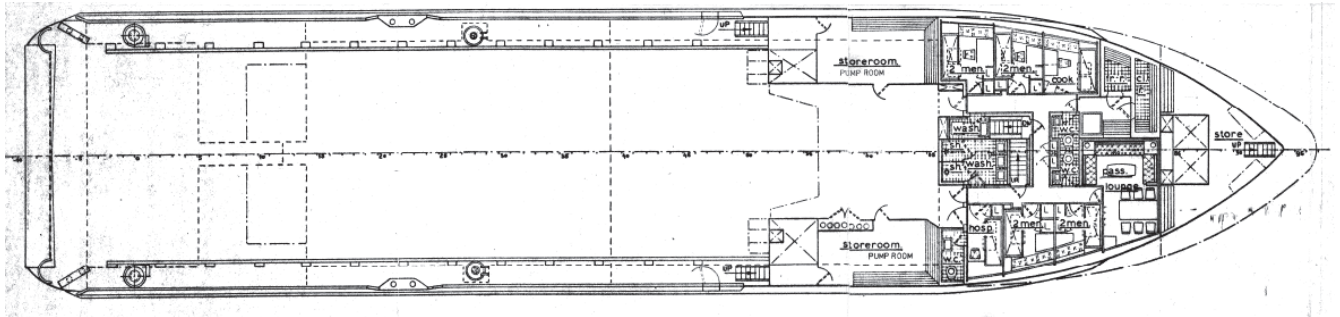
GPS	Koden
Auto Pilot	Robertson
Echo Sounder	Sailor
AIS	Nauticast
Radar	Koden / Furuno
VHF Radio	2x Sailor
SSB Radio	JRC
Navtex	Furuno
GMDSS	Raytheon
Gyro	Sperry / Repeater



GENERAL ARRANGEMENT PLAN - VALIANT EAGLE



SIDE VIEW



TOP VIEW DECK LEVEL