

EQUIPMENT SHEET

KOMODO

DP2 OFFSHORE SUPPORT VESSEL



CONSTRUCTION / CLASSIFICATION

Year of conversion	2006
Classification	I ✕ HULL ✕ MACH Offshore support vessel, diving support capable, Unrestricted navigation ✕ AUT-UMS, ✕ DYNAPOS AM/AT R
IMO	932 82 73
Call sign (flag)	9HA4961 (Malta)
Port of registry	Valletta
Trading area	Unrestricted

FEATURES

Accommodation for 46 people + 12 people in accommodation modules (6 x 2 person) in 3 containers, all units fully air-conditioned /heated, 1 x hospital room (not included POB). Freezer 1 x 15 m³ 1 x 9 m³, chiller -11 m³.

Project office, survey room, client office, ship-wide networked file and mail servers integrated with V-sat/Starlink internet connection.

Anti Heeling System.

MAIN DATA

Gross tonnage	2,593 GT
Displacement	4,396 t
Length overall	70.90 m
Breadth moulded	16.00 m
Depth moulded	7.00 m
Deadweight	1,876 t
Max draft	5.60 m
Main engines CPP	2 x 2,460 kW Wärtsilä 6R32 (6,596 BHP)
Propellers	Twin Screw LIPS CPP in Nozzles
Shaft generators	2 x 1,200 kW
Diesel generators ship use	2 x 540 kW
Ships emergency generator	1 x 150 kW
Forward tunnel thrusters	2 x 550 kW
Stern tunnel thrusters	2 x 550 kW
Max. speed	12 kn
Eco speed	10 kn
Deck area	357 m ²
Mezzanine deck	136 m ²

STATION KEEPING (DP)

DP classification	DP2
DP system	Alstom ADP 22
DP reference systems	2 x DGPS Veripos System LD 900 1 x Sonardyne Ranger 2 with moon-pool deployed USBL Pole 1 x Cyscan MKIV with Prism and Cylinder reflector 1 x Radascan TYPE 3 MARINE PROVESSOR RADASCAN EC700 1 x Taut wire system by Convertteam
DP sensors system	3 x gyro compasses 3 x wind sensors 3 x MRU

CARGO & STORAGE CAPACITY

	Tank	Discharge capacity
Fuel oil	987 m ³	2 x 100 m ³ /hr @ 75 m head
Potable water	578 m ³	2 x 100 m ³ /hr @ 75 m head
RO water maker	1 x 15 t/day)	

NAVIGATION / COMMUNICATION EQUIPMENT

Radio equipment for operating in area A1+A2+A3

V-Sat capabilities, 5G antenna and Starlink

Certus 700 Iridium

DECK EQUIPMENT

Main telescopic crane AHC/CT, single fall

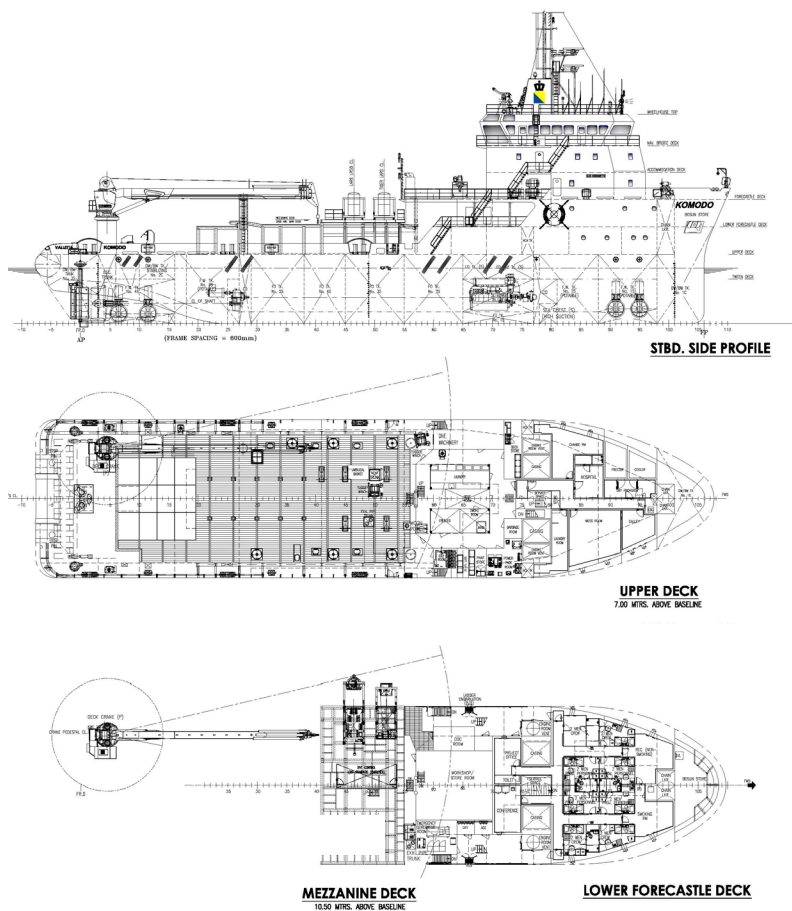
SWL 4.5 t - 35 m SWL 30 t - 14 m

MOB boat, 6 person capacity

Capstan 2 x 10 t at 15 m/min

Tugger winch 2 x 10 t at 15 m/min

Two project generators rated at 460 kW 440 V 60 Hz are available to the power network



GENERAL ARRANGEMENT PLAN

N.B. All vessel particulars and information is available on the IMCA website for the CMID database.

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