

EQUIPMENT SHEET

KOMODO

OFFSHORE SUPPORT, DP, CLASS2, DIVING,
ROV AND SUBSEA LIFTING OPERATIONS



CONSTRUCTION / CLASSIFICATION

Year of construction	2006
Classification	I ✕ HULL ✕ MACH Offshore support vessel (Diving support-capable; Fire-fighting 1) Unrestricted navigation ✕ AUT-UMS, ✕ DYNAPOS AM/AT R
IMO number	932 82 73
Call sign	9HA4961
Flag	Malta
Port of registry	Valletta
Trading area	unrestricted

FEATURES

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

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

Anti Heeling System.

MAIN DATA

Gross tonnage	2,593 GT
Displacement	4,396 t
Length overall	70.90 m
Breath 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
Diesel generator project use	2 x 460 kW
Ships emergency generator	1 x 150 kW
Forward tunnel thrusters	2 x 550 kW
Stern tunnel thrusters	2 x 550 kW
Economical speed	12 kn
Service speed	10 kn
RO water maker	1 x 20 t/day
Deck area	357 m ²
Mezzanini deck	136 m ²

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STATION KEEPING (DP)

DP classification	DP2
DP system	Alstom ADP 21
DP reference systems	2 x DGPS Veripos System 1 x Sonardyne Ranger 2 with moon-pool deployed USBL Pole 1 x Taut wire system by Converteam 1 x Cyscan with Prism and Cylinder reflector
DP sensors system	3 x gyro compasses 2 x wind sensors 2 x VRU

CARGO & STORAGE CAPACITY

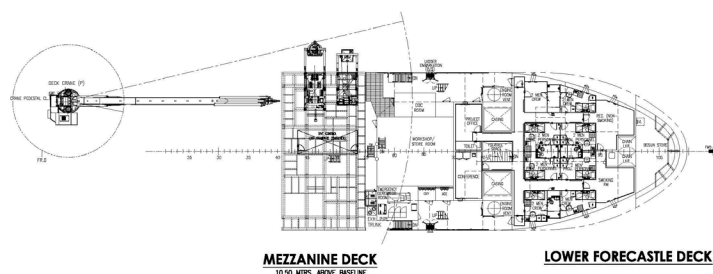
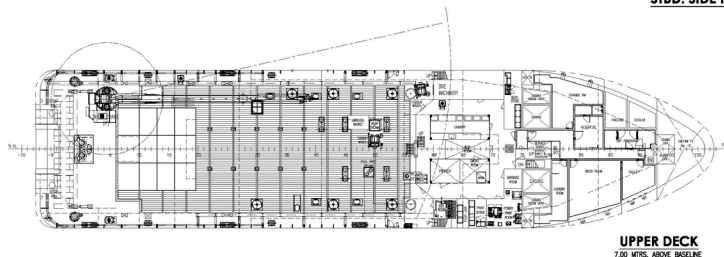
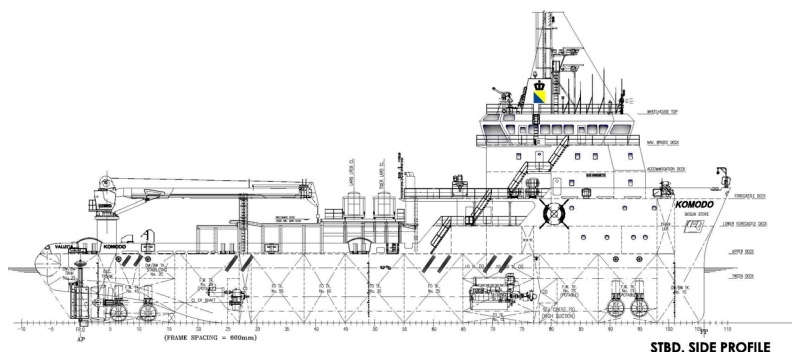
	Tank	Discharge capacity
Fuel oil	987 m ³	2 x 100 m ³ /hr @ 75 m head
Potable water	580 m ³	2 x 100 m ³ /hr @ 75 m head
Foam	26 m ³	

NAVIGATION / COMMUNICATION EQUIPMENT

Radio equipment for operating in area A1+A2+A3
V-Sat capabilities
Inmarsat FBB 500

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 kW 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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