



## CONSTRUCTION / CLASSIFICATION

Year of construction	2006
Classification	I ✕ HULL ✕ MACH Offshore support vessel, 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 + 2x6 people accommodation containers, all units fully air-conditioned/heated, 1 x hospital room (not included POB). Freezer 2 x 9 m<sup>3</sup>, chiller -11 m<sup>3</sup>.

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
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
RO water maker	1 x 15 t/day
Deck area	357 m <sup>2</sup>
Mezzanine deck	136 m <sup>2</sup>

**STATION KEEPING (DP)**

DP classification	DP2
DP system	Alstom ADP 22
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 Convertteam 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**

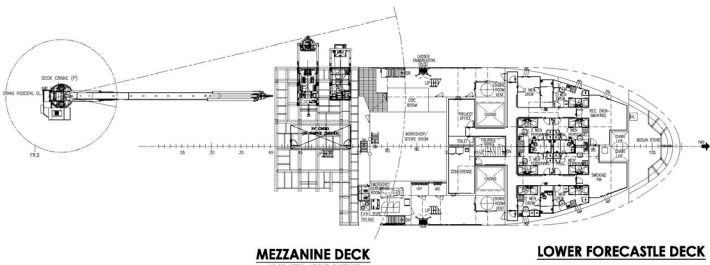
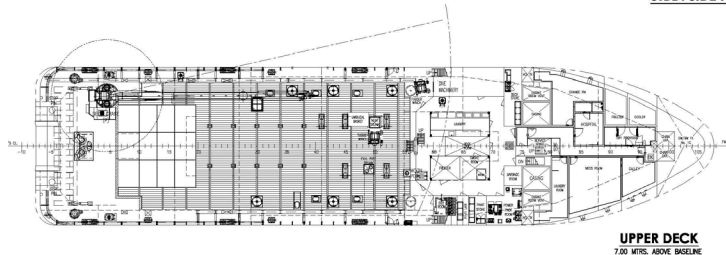
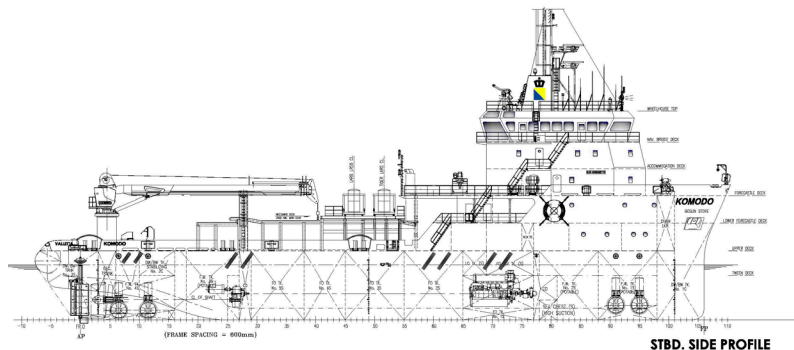
	Tank	Discharge capacity
Fuel oil	987 m <sup>3</sup>	2 x 100 m <sup>3</sup> /hr @ 75 m head
Potable water	578 m <sup>3</sup>	2 x 100 m <sup>3</sup> /hr @ 75 m head
RO water maker	1 x 15 t/day	
Foam	26 m <sup>3</sup>	

**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 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.

**Boskalis**  
PO Box 43  
3350 AA Papendrecht  
The Netherlands  
T +31 78 69 69 000  
offshore.energy@boskalis.com  
www.boskalis.com/offshore