



# OMS RESOLUTION

**58m OSV /  
1670 DWT / 3200BHP**



## GENERAL

Year Built	2008
Class	ABS
Notation	Maltese Cross + A1 Offshore Support Vessel, (E) +AMS
Flag	Panama
Call Sign	HP5135
Official Number	40211-09
GRT/NRT	1302 / 390

## DIMENSIONS

Length Overall	58.3m
Length Waterline	52.2m
Breadth	13.8m
Depth	5.5m
Draft (Max)	4.5m

## PERFORMANCE

Max. Speed	12 Knots@ 100% MCR
Economical Speed	10 Knots
Range	30 Days
Type of Fuel	MGO

## CARGO CAPACITIES

Deadweight	1671.25DWT
Deck Cargo	500T
Clear Deck Space	365m <sup>2</sup> approx.
Fuel Oil	1,000 m <sup>3</sup> approx.
Lube Oil	6 m <sup>3</sup> approx.
Fresh Water	120T

## DECK EQUIPMENT

Capstan	2 x 5T x 0-15 m/min Plimsoll
Tugger Winch	1 x 10T x 0-15 m/min Plimsoll
Anchors	2 x Bower Anchors 1440kg 34mm Ø Grade 2 Stud Link Chains
Anchor Windlass	7T @ 14m/min for 34mm Ø U2 stud line chain
Shark Jaw	None
Tow Pins	None
Deck Crane	1 x 8T @ 2.2m to 10m radius

## ACCOMODATION (ALL CABINS ARE FULLY AIR-CONDITIONED)

Crew	2 x 1 berth cabins 5 x 2 berth cabins 7 x 4 berth cabins
Total	40 crew
Extra	1 x 1 Sickbay equipped to scale 1A for Flag Req.

## RADIO AND NAVIGATION EQUIPMENT

Radar	2 x Radars, (1 x 967nm, 1 x 48nm range)
GPS	1 x IMO Type
AIS	1 Unit
Echo Sounder	1 x IMO Type to 800 metres
Speed Log	1 x IMO Type
Gyro Compass	1 x IMO Type
GMDSS	Area: A1 + A2 + A3
Magnetic Compass	1 x Saura MR 150
Navtex Reciever	1 x IMO Type
SART	2 x IMO Type

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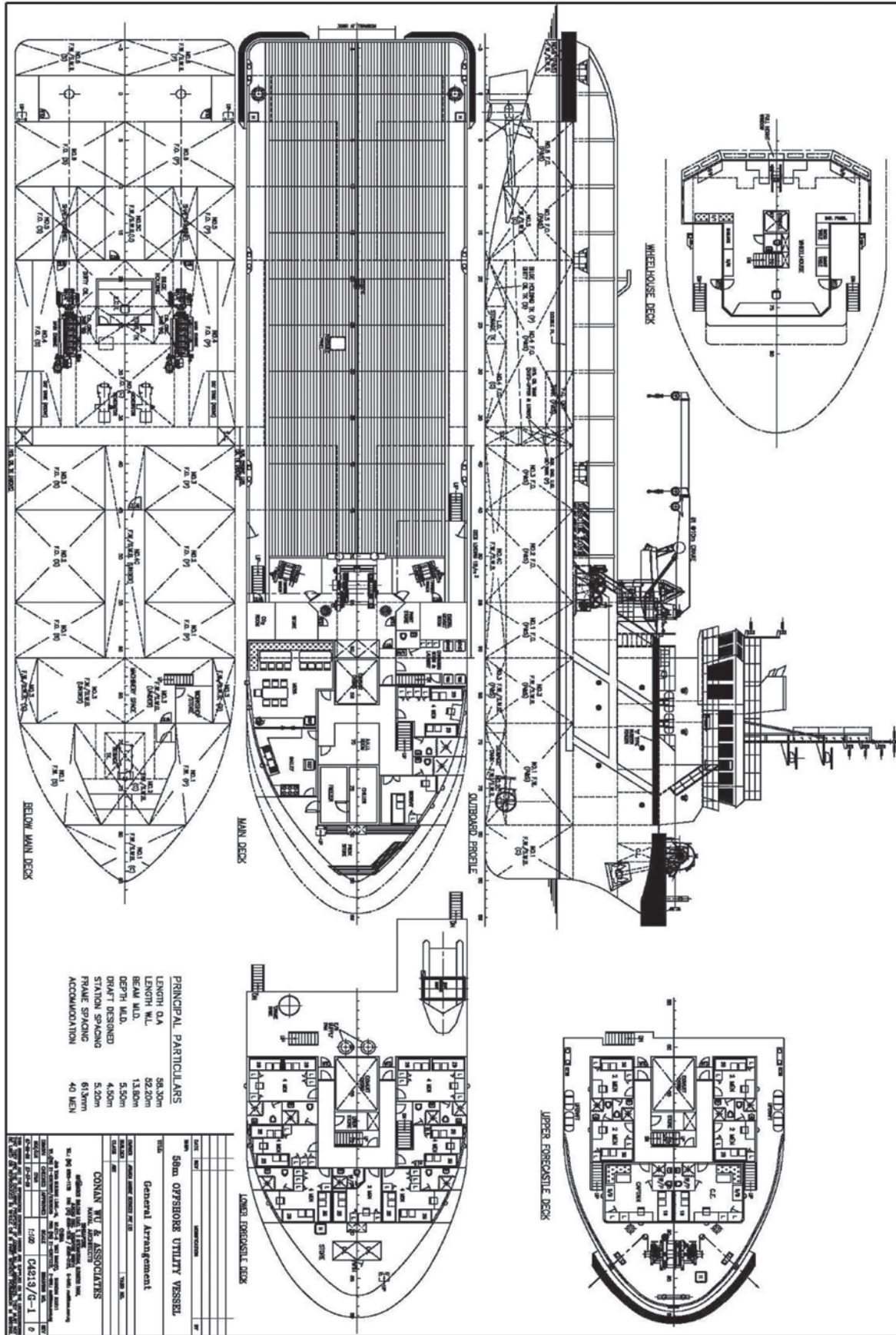
Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications. Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel.

Drill Water/SWB 293T	
<b>DISHCHARGE RATES</b>	
Fuel Oil	150 m <sup>3</sup> /hr @ 75m head
<b>PROPULSION SYSTEM</b>	
Maine Engines	MSD 2 x 1600BHP @ 1800rpm CPP type propulsion
Generators	2 X 250 Kw HSD 415V/3/50Hz 4 Wire
Emergency Gen.	1 x 48kw 415V/3/50HZ 4 Wire
Bow Thruster	1 x FPP 5T Thruster
Oily Water Separator	1 x 1m <sup>3</sup> /hr x 2kg / cm <sup>3</sup>
Sewage Treat. Plant	1 x Hamworthy MARPOL approved 40 persons
Fuel Oil Purifier	1 x 2000 ltrs/hr
<b>TOWING / ANCHOR HANDLING EQUIPMENT</b>	
Bollard Pull	38T approx.
Towing Hook	35T, SWI with remote quick release
<b>OFFSHORE BUNKERING</b>	
Full at sea re-bunkering equipment including reel, 200m fuel hose (Galore hard wall) with emergency shut off valve (TODO couplings), bunkering line, 3 tows (including spare), Oil Spill equipment. Capability for re-bunkering the seismic vessel while in operation at approx. 5 knots.	

Portable VHF Radio	3 x GMDSS
Inmarsat	2 x Inmarsat C
EPIRB	1 x McMurdo E3A
<b>FIRE EXTINGUISHING SYSTEM</b>	
Full Flooding	CO <sup>2</sup> System in Engine Room
<b>LIFE SAVING EQUIPMENT</b>	
Search Lights	2 x 2,000 W halogen tungsten lights
Floodlights	5 x 1,000 W orange lights
Liferafts	4 x 20 men + 2 x 25 men inflatable type
Lifebouys	10 pcs
Lifejackets	40 pcs with spare 40 pcs SOLAS approved type
Workvest	8 pcs
Immersion Suits	40 pieces
FRC	6 person Rigid type SOLAS approved with outboard engine, C/W davit launch facility

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