



# DELTA



# COTEMAR

## VESSEL SPECIFICATIONS

<b>Name</b>	DELTA
<b>Port of Registry</b>	Isla del Carmen
<b>Call Signal</b>	XCAP6
<b>IMO Number</b>	9699098
<b>Flag</b>	Mexico
<b>Year of Build</b>	2014
<b>Name and Nationality of Owner</b>	Cotemar S.A. de C.V., Mexican
<b>Class</b>	DNV-GL :1A HSLC Crew R2 (Gulf of Mexico within 150 miles from shore)

## DIMENSIONS

<b>Length</b>	41.70 m
<b>Breadth</b>	7.30 m
<b>Depth</b>	3.50 m
<b>Maximum operation draft</b>	1.71 m
<b>Hull</b>	Aluminium
<b>Speed</b>	20 knots
<b>Gross tonnage</b>	246 t
<b>Net tonnage</b>	74 t
<b>Fuel capacity</b>	49.205 m <sup>3</sup>
<b>Drinking water capacity</b>	37.83 m <sup>3</sup>

## POWER GENERATION

The DELTA is equipped with:

- 2 Caterpillar generators model C4.4, with a capacity of 86 KW@1500RPM 380V, 50 Hz, 3 ph

## PROPULSION

The DELTA is equipped with:

- 3 Caterpillar C 32 ACERT machines with a capacity of 1450 BHP@2300RPM each, connected to their "ZF" gearbox
- 2 Bow thrusters with a capacity of 75 HP each

## NAVIGATION EQUIPMENT

- 2 GPS, Furuno GP-1670/Furuno GP150
- 1 Magnetic compass, Cassens and Plath Reflecta 3
- 1 Echo sounder, Furuno FCU-587
- 1 AIS, Furuno FA-1502
- 1 Navtex, Furuno NX700
- 2 Radars, Furuno Mod-1935 Type-RDP-152
- 1 GMDSS, Furuno IB-585
- 1 Automatic pilot, Anschutz Nautopilot NP60
- 2 VHF radios, Furuno
- 3 VHF radios, Tron TR20
- 1 Doppler speed log, Walker P282
- 1 BNWAS BR510

## ACCOMMODATIONS

The DELTA vessel can accommodate 12 people in 6 cabins, which are distributed as follows:

- 2 Cabins with one bed; 3 cabins with one double bed each; and 1 cabin with 4 beds
- All cabins are equipped with two bathrooms

## AIR CONDITIONING SYSTEM

Integrated air conditioning system with sufficient capacity to comfortably cover the needs of the entire vessel facilities

## AREA AND RESISTANCE OF THE MAIN DECK

- Area: 93 m<sup>2</sup>
- Cargo resistance on deck: 2 t/m<sup>2</sup>

## WASTEWATER TREATMENT SYSTEM

- 1 Ecomar 16 treatment plant with a capacity for 65 people 6 m<sup>3</sup>/day. The wastewater treatment plant complies with the MARPOL standards, Exhibit IV, and Mexican standard NOM 001-SEMARNAT-1996

## LIFE SAVING EQUIPMENT

- 1 Rescue boat that fits 6 sailors
- 6 Life rafts that fit 30 people each
- 2 Life rafts that fit 25 people each
- 8 Life buoys distributed on the port side and starboard side, according to the safety plan
- 126 Life jackets: 12 are in the cabins, one for each crewmember; 100 are in the passenger area; and the rest are distributed according to the safety plan (that means 14 additional life jackets)
- 1 Station with complete firefighting equipment

## MEDICAL EQUIPMENT

- 1 OMRON bamanometer
- 1 Neil Robertson stretcher
- 1 Sphygmomanometer
- 2 Collars
- 1 Ambu portable defibrillator rescue mask

## COMMUNICATIONS

- The vessel has fixed and portable VHF equipment, which are located at strategic points throughout the vessel
- It also has full Global Maritime Distress Signal System (GMDSS) that is ready for navigation on zones A1, A2, and A3
- The vessel is fitted with a Skyfile satellite mail system (for mail service only)
- Public announcements and emergencies equipment
- Direct intercom (command bridge/control room/machine room/crewmember cabins)

### Address

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