The MV Maya's Dugong is a versatile vessel that can be utilised for a variety of different maritime needs. Efficient and economical, this hybrid vessel boasts powerful lifting capacity, large deck space areas and modern equipment to handle a wide range of tasks at open sea.

Contact us: solutions@unlimitedoffshore.com +1(916)550 4742
MV Maya’s Dugong Specifications

**Vessel Details**

- **Dimensions (Length/Beam/Draft):** 43m/8.5m/4m
- **Built:** Ontario, Canada (1966) to Lloyd’s 100A1 Class
  Renovated in 2005 (Norway) & 2007 (Spain)
- **Hull Construction:** Welded steel hull - Aluminium superstructure
- **Displacement:** 375 tons
- **Inspections/Certifications:** Fully compliant with flag state regulations/requirements
  Member of International P&I club
  Passed multiple CMID audits

**Propulsion & Power**

- **Primary Propulsion:** Diesel B&W 600hp
- **Secondary Propulsion:** Aquamaster 200hp
- **Generator 1:** 1x Iveco ifo 65 KVA
- **Generator 2:** 1x Perkins 65 KVA
- **Generator 3:** 1x Mercedes 145 KVA
  380v x 3 / 220v / 110v
MV Maya’s Dugong Specifications

Speed, Economy & Capacity

- Cruising Speed: 8NM
- Maximum Speed: 10NM
- Diesel Capacity: 70,000L
- Consumption at 8NM (Cruising Speed): 2,000L per day
- Consumption at 4-5NM: 1,400L per day
- Consumption on genset only: 480L per day
- Fresh Water Capacity: 20,000L (+2 desalination systems - produces 320L per hour)
- Ballast: 30,000L
- Grey Water: 10,000L
- Oil/Water Separator (black oil): 4,000L
- Stern Working Space: 125 sq metres
- Stern Crane: 50 ton/metre
- Bow Working Space: 80 sq metres
- Bow Crane: 2 ton/metre
MV Maya’s Dugong Specifications

Navigation & Communications

Radar 1: Furuno – 96nm (12kw)
Radar 2: Furuno – 72nm (12kw)
GPS: 2x Furuno GP-31
Echo-Sounder: Furuno Plotter
Weather Fax: Furuno FCV 581
AIS: Furuno dfax
Auto pilot: Furuno
Magnetic Compass: Robertson
Satellite Gyro Compass: X2

Communication: GMDSS Area 3
Furuno
2x Furuno fixed VHF fm 8500
4x aicom portable VHF
Radio telephone – Furuno ssb transceiver fs-1562 15
Furuno dsc-60
Fixed Sat Phone - Iridium scanti
Portable Sat Phone - Iridium
Inmarsat C: fax/e-mail/telex
Inmarsat phone nera
Fleet Broadband 250 (internet/e-mail/voice)
MV Maya’s Dugong Specifications

Health, Safety, Security & Environment

The company and its vessels are registered and follow IMCA CMID and OCIMF OVID standards, for offshore operation and also ISM codes for ships exceeding 500 tons. The vessel operates according to the SMS (safety management system) detailing procedures for a variety of HSSE regulations and best practices.

Safety and Security Equipment:
- 2 X Life raft Zodiac 20 pax each
- 2 X Life raft Lalizas 12 pax each
- Life Jackets X 45
- Life rings X 6
- Man overboard X 3
- EPIRB
- SART
- Intercom and announcing systems
- Closed circuit TV (Decks/Eng room)
- CLS
- First aid
- Oxygen

Tender Configurations

Tenders: Various configurations are possible with multiple tenders to suit particular work profiles.

Available Tenders: 4x 5.5m rigid w/1x40hp engine
MV Maya’s Dugong Specifications

Accommodation & Facilities

Diving:  PADI-certified for Commercial & Leisure Diving
        18 dive tanks & full sets of dive equipment
        2 dive compressors

Crew:  10 crew members

Accommodation:  7 en-suite cabins in two categories:
                Commander cabins
                Explorer cabins

                Offering comfortable accommodation for up to 22 personnel (plus separate crew quarters)

Public Facilities:  Fully air-conditioned dining room and saloon,
                   Outdoor dining & leisure deck
MV Maya’s Dugong Lay-out

Upper-Deck
Outdoor Dining Area
Commander Cabin #1
Commander Cabin #2

Mid-Deck
Salon
Commander Cabin #3
Diving Equipment

Lower-Deck
Explorer Cabin #4
Explorer Cabin #5
Explorer Cabin #6
Explorer Cabin #7