



H733 MID IO COMMANDO



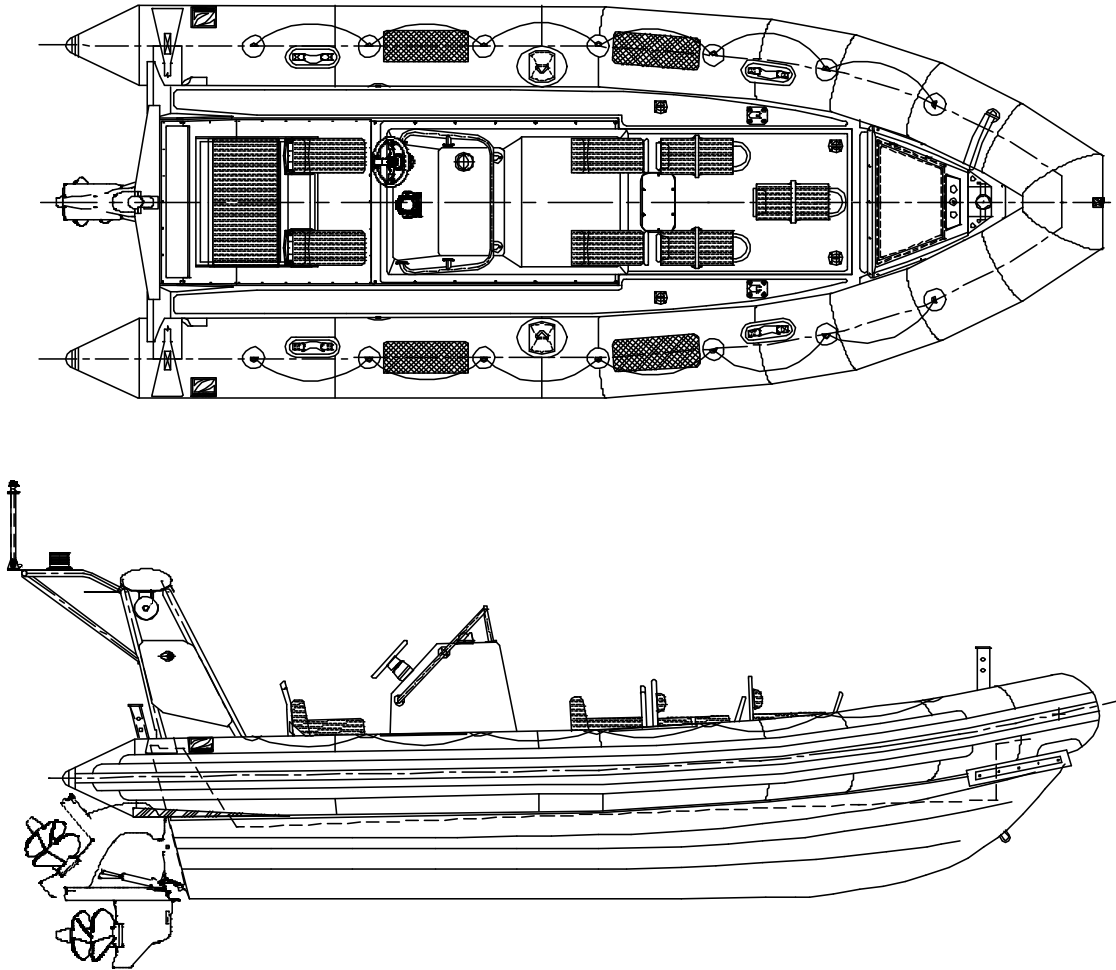
Considered the finest craft of their type in the world, the Zodiac Hurricane range of RIBS are mission specific and are used by the most knowledgeable and discriminating operators who demand the utmost in ruggedness and reliability. All Hurricane models have removable collars for ease of maintenance as well as the capability of interchanging with Durarib foam collars.

Zodiac Hurricane first supplied shipboard diesel RIBS in the 1970's. Since that time, more than 300 ship-board RIBS have been supplied to various navies and coast guards worldwide.

The Zodiac Hurricane 733 MID IO Commando is used as a shipboard boat for a variety of missions including search and rescue, law enforcement and force protection. The deep Vee fiberglass hull and inflatable collar combined with self righting and jockey style seating; provides the seaworthiness, shock mitigation, stability and maneuverability required to operate reliably and effectively in a hostile maritime environment. The ruggedized hull and collar construction and highly responsive diesel engine/outdrive propulsion system allows the Hurricane 733 to be safely launched and recovered in high sea-states.



GENERAL SPECIFICATIONS



PHYSICAL CHARACTERISTICS:

- Length overall – 7.24 meters (23.8 ft.)
 - Beam overall – 2.74 meters (9.0 ft.)
 - Beam (collar deflated) – 2.03 meters (6.7 ft.)
 - Collar diameter - 0.56 meters (22 in.)
 - Collar volume – 3432 liters (121 cu. Ft.)
 - Fuel capacity – 322 liters (85 US gal.)
 - Displacement (with full fuel) – 2400 kg. (5300 lbs.)
 - Max Speed – 39 Knots, range 210 NM
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FULL TURN-KEY MID IO COMMANDO BOAT DESCRIPTION (Includes Additional Upgrade Package)

Hull and deck

- Fiberglass hull and deck – Isophthalic polyester resin and balsa core; Foam flotation
- *OPTIONS*: Colours available orange, grey, black or white

Collar

- 5 chamber, 1670 dtx Neoprene/Hypalon inflatable tube with pressure relief valves w/ caps
- Collar accessories – Three Rubbing strakes, full length lifelines and non-slip step treads
- Intercommunicating inflation/deflation valves
- Heavy duty Collar upgrade package
- *OPTIONS*: Colours available orange, grey, black or white

Console

- Two-person fiberglass console/engine cover with windshield and wraparound handrail.

Seating

- Crew (2 persons)
- 5 passengers seating on jockey style seats

General

- Stainless steel bow eye and two heavy-duty stainless steel transom tie-downs
- Mooring – two transom cleats, tow post (mounted at transom) and bow post.
- Fiberglass bow storage box
- Flush tiedowns – 4
- 2 1/2 pound fire extinguisher and stowage
- Self righting system (CO2) and frame with antenna platform

Bilge pumping/draining

- High capacity deck drains fitted w/ scupper trunks.
- Manual and Electric bilge pumps

Hoisting

- Integral SS hoisting fittings with 4 leg sling with polyester webbing legs, galvanized proof loaded shackles and stainless steel master link

Electrical

- 12 VDC electrical system (13 circuit).
- 2 battery banks (Optima D34M batteries) with selector/isolator switch.
- 220 (16 amp) or 110 (30 amp) VAC shore-power system with battery charger and engine coolant heater.
- Dimmer switch (2) - instrument lights and separate dimmer for compass light.
- Handheld searchlight
- Blue law enforcement light
- 2 Accessory plugs (marine and cigarette lighter style)

Navigation/communications

- Navigation lights in accordance with COLREGS '72 for vessels < 20 meters length.
- Electric horn
- Ritchie Voyager F82 compass with separate dimmer switch

Fuel system

- Rotomolded polyethylene fuel tank - 85 US gal (322 liters) with fuel gauge and fuel/water separators.

Engine/drive

- Volvo D4-260 HP diesel engine with DP outdrive
- Hydraulic steering

Shipping

- Shipping preparation – Shrink wrap only.
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ADDITIONAL OPTIONS AVAILABLE

- Durarib foam collar upgrade
 - Autoinflation system (Intercommunicating valve system required - N/A with Durarib foam collar upgrade)
 - Fastener upgrade to metric sizes from imperial
 - Post Delivery Orientation: commissioning, introductory vessel instruction, systems operation and recommended maintenance (maximum 6 attendees per session; one week minimum duration) held on location
 - Wooden shipping cradle
 - Communication / Navigation
 - Through Life Support based on operating hours, mission profile, location and operator profile; includes recommended maintenance schedule and spare parts and depot level maintenance
 - Rigid lifting frame (release hook not included)
 - Upgrade to Volvo D4-260 Hp Duo Prop
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The overall appearance of the H733 including all available Zodiac options is a protected trademark of Zodiac.



Disclaimer: Photos may vary with options
Descriptions/Specifications are subject to change
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For more information please contact your Zodiac dealer or visit our website.