



H920 OB CDO



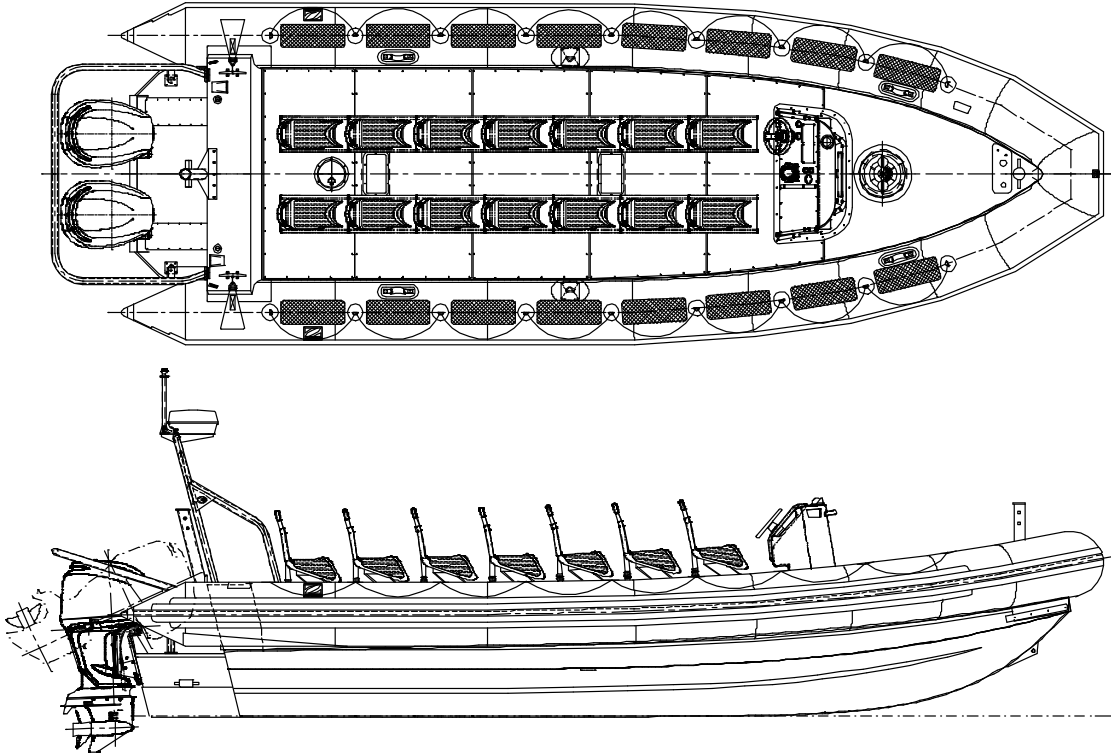
Considered the finest craft of their type in the world, the Zodiac Hurricane range of RIBS are mission specific and are used by the most knowledgeable and discriminating operators who demand the utmost in ruggedness and reliability. All Hurricane models have removable collars for ease of maintenance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

Zodiac Hurricane first supplied high speed outboard powered assault RIBS in the early 1990's. Since that time, the deck and seating configuration has been refined to meet the requirements of various military organizations worldwide.

The Zodiac Hurricane 920 OB CDO is typically used by a two man crew to transport an eight to twelve person commando team in ship to shore, ship to ship and shore to ship assault missions. The deep Vee welded aluminum hull and inflatable collar combined with 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 twin outboard motor propulsion system allows the Hurricane 920 to operate safely in heavy weather and alongside larger craft during ship boarding operations.



GENERAL SPECIFICATIONS



PHYSICAL CHARACTERISTICS:

- Length overall – 9.14 meters (30 ft.)
- Beam overall – 3.23 meters (10.6 ft.)
- Beam (collar deflated) – 2.60 meters (8.5 ft.)
- Collar diameter - 0.61 meters (24 in.)
- Collar volume – 5081 liters (179 cu. Ft.)
- Fuel capacity – 860 liters (227 US gal.)
- Displacement (with full fuel) – 3300 kg. (7300 lbs.)
- Max Speed – 46 Knots with 1500 kg Payload, range 195 NM; Max HP 2 x 300 HP



FULL TURN-KEY OB CDO BOAT DESCRIPTION

Hull and deck

- Aluminum hull with 5086 alloy
- Foam flotation
- Hull paint
- *OPTIONS:* Hull painted orange, grey, black or white; SKYDEX deck covering

Collar

- 7 chamber, 1670 dtx Neoprene/Hypalon inflatable tube with intercommunicating inflation/deflation valves and pressure relief valves
- Collar accessories – five Rubbing strakes, full length lifelines and non-slip step treads
- *OPTIONS:* Colour available grey, black, white or orange; Auto inflate system, Durarib upgrade

Console

- Two person aluminum console with handrails.

Seating

- Two crew and twelve passengers on FC jockey seats
- *OPTIONS:* Suspension jockey seating

Equipment

- Stainless steel bow eye and two heavy-duty stainless steel transom tie-downs
- Mooring – two transom cleats, tow post and bow post.
- Aft antenna/light arch; OBM rope guard; Under deck access hatch to aft hull cavity.
- Under deck hatch to forward hull cavity storage area.
- 2 1/2 pound fire extinguisher and stowage; Trim tabs

Bilge pumping/draining

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

Hoisting

- Integral SS hoisting fittings.

Electrical

- 12 VDC electrical system (23 circuit).
- Three battery banks (Optima D34M batteries) with selector/isolator switches.
- 220 (16 amp) or 110 (30 amp) VAC shore-power system with battery charger.
- Dimmer switch (2) - instrument lights and separate dimmer for compass light.
- Handheld searchlight
- 2 Accessory plugs (marine and cigarette lighter style)

Navigation/communications

- Navigation lights in accordance with COLREGS '72 for vessels < 20 meters length.
- Electric horn; Magnetic compass.
- Optional communications and navigation equipment on request.

Fuel system

- Rotomolded polyethylene fuel tanks – aft tank -179 US gal (678 liters), forward tank – 48 US gal (182 liters) with fuel gauge and fuel/water separators.

Propulsion

- Twin OBM pre-rig with controls and gauges.
- Hydraulic steering

Additional Options Available

- Through Life Support based on operating hours, mission profile, location and operator profile; includes recommended maintenance schedule and spare parts and depot level maintenance
 - 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
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The overall appearance of the H920 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.

