

# H920 OB CABIN



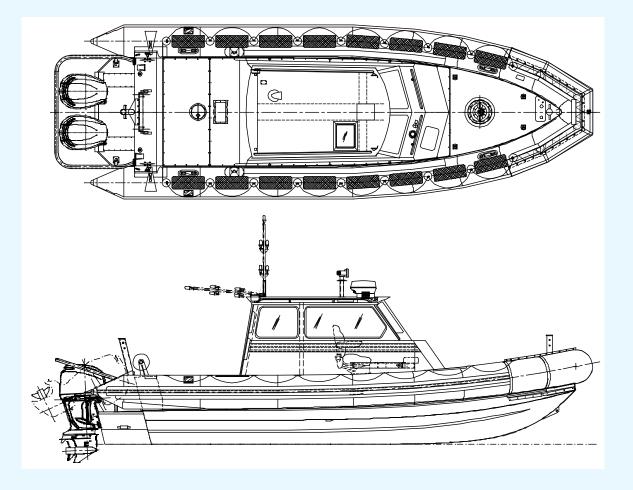
Considered the finest craft of their type in the world, the Zodiac Hurricane range of RIBS are mission specific and are used by the most knowledgeable and discriminating operators who demand the utmost in ruggedness and reliability. All Hurricane models have removable collars for ease of maintenance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

Zodiac Hurricane has been supplying high speed outboard powered RIBS with enclosed cabins since the early 1990's.

The Zodiac Hurricane 920 OB CABIN is typically shore based and is manned by a two to four person crew for search and rescue, aids to navigation maintenance, law enforcement, fisheries patrol and harbour security missions. The deep-V welded aluminum hull and inflatable collar provides the seaworthiness, shock mitigation, stability and maneuverability required to operate reliably and effectively in harsh conditions. 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 other craft during enforcement operations. The size of the Hurricane 920 combined with the large fuel capacity and fully enclosed, heated cabin allows for long-range autonomous operation in a variety of maritime environments



## **GENERAL SPECIFICATIONS**



### **PHYSICAL CHARACTERISTICS:**

- Length overall 9.14 meters (30.0 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, range 195 NM; 2 x 300 HP



### FULL TURN-KEY OB CABIN BOAT DESCRIPTION

#### Hull and deck

- Aluminum hull with 5086 alloy; Foam flotation
- OPTIONS: Hull paint 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: Auto inflate system, Durarib upgrade; Colour available grey, black or white

#### Cabin

- Welded aluminum cabin with interior and exterior handrails
- All around windows (opening side windows) and aft door.
- Diesel heater/defroster; wipers; dome light; CO detector
- OPTIONS: 2 side wall mounted jump seats

#### Seating

• Two crew suspension style seats with space for additional two seats.

#### Equipment

- Stainless steel bow eye and two heavy-duty stainless steel transom tie-downs
- Mooring two transom cleats, tow post and bow post.
- OBM rope guard; Rope storage reel; Flush deck tiedowns (4)
- 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.
- Roof mounted remote searchlight, fixed floodlights and deck lights.
- 2 Accessory plugs (marine and cigarette lighter style)

#### Navigation/communications

- Navigation lights and dive light mast in accordance with COLREGS '72 for vessels < 20 meters length.
- Electric horn; Magnetic compass.
- OPTIONS: 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









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 For more information please contact your Zodiac dealer or visit our website.

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