



H760 Response Boat Small



The Zodiac 760 RBS is currently in service with the USCG as a unit of the new fleet of shore based rescue boats. The advantage of this over other RBS style boats is its width and high visibility in most sea states. Also, it has a shock mitigation floor system as well as adjustable height shock mitigating saddle seats to reduce crew fatigue in long patrols. The soft foam collar and rugged aluminium hull make this a

H760 RBS GENERAL SPECIFICATIONS

Length overall	24.93'	Sponson material	40 oz. PU
(does not include outboard)	7.60 m	Horsepower	400
Beam max.	8.50'		
(inflated)	2.59 m	Fuel capacity	110 US gal.
(engine tilted up)	0.56 m		416 liters
Length rigid hull	23.29'	Person capacity	10
(from transom top to bow)	7.10 m	Weight capacity	4000 lb.
Tube diameter	21 in	(including OBM & fuel)	1818 kg
	0.53 m	Payload	2000 lb.
Durarib		(excluding OBM & fuel)	907 kg
Tube volume	119 cu.ft.	Approx. hoisting weight	7000 lb.
	3327 liters	(max. weight w/ no crew)	3176 kg
Hull material	Aluminum		





H760 RBS DESCRIPTION

Complete Boat Definition

HULL/DECK

- 5086 aluminum plate for hull, Standard size bow trailer eye
- Deck plating & all storage spaces shall have ant-slip material applied

CABIN OPTIONS

- Cabin – Minimum 78" height clearance, Removable cabin top, Cabin door
- Large hatch; smoke color for egress of cabin to fwd deck
- 4 – Ullman seats mounted on storage boxes; 3 height positions

COLLAR

- DURIRIB II foam collar with 40 oz. Polyurethane fabric shell; Color Orange
- Tube inboard lifeline, 5 rows of rub strake, Handles on Collar
- Diver notch each side adjacent to aft deck; Bow skirt with lacing cuff; 4 Pair of step tread

EQUIPMENT

- Cabin fans; 6' telescoping boat hook with securing clips on outside of cabin, Zinc Anodes
- 2 - portable pump stainless steel tie downs; Storage fwd box
- 2 - Trailer tie downs, 2 - Fire extinguisher, Collar repair kit without glue, Anchor
- Inflatable foot pump in securing clips fwd box, Manual bilge pump in securing clips fwd box
- Tow line, Mooring line, orange life ring w/ 70' throw bag attached; 4 - stainless steel cleats; Twin trim tabs
- Standard size Tow post and Bow post – Double Norman Pins
- Rope reel, Rope guard; Folding Antenna Arch with 2 quick disconnect plugs inside of cabin
- Foredeck Freeman hatch, Bow/Anchor & Fuel Locker; 6 flush mount tie downs: 2 FWD & 4 AFT
- 4- point lifting sling with stainless steel ring: FWD lifting points flush mounted in deck and aft lifting points on transom

ELECTRICAL

- 3 – battery system, Battery switches (750 cold cranking amps), 30 Circuit 12 VDC electrical system with backlit panel with 2 spare breakers; Dimmer switch – Instruments & Compasses, deck lights
- 110 VAC 30 amps battery charger with 50' shore power cable, Battery condition gauge(s)
- 2 - Red strobe lights mounted on the folding arch
- 4 - Deck lights; 2 fwd mounted in cabin and 2 – aft deck, 5 – Flood lights; 1 fwd, 1 each side & 2 – aft deck
- Remote searchlight, Handheld searchlight – 1 million CP with mounting bracket. Installed handheld searchlight plug mount fwd and aft of cabin; 2 – Accessory plugs mounted on console

COMMUNICATION/NAVIGATION EQUIPMENT

- VHF Standard Spectrum Radio; VHF Motorola Spectra Radio or Ross DSC PRO M 500 radio with external speaker; 2 – Shakespeare 5215 antennas, Raymarine loudhailer with speaker; Compass
- EPIRB w/ GPS – ACR 2744; GPS Sensor – Ray 120; Sounder – Raymarine ST 60 Display; Raytheon Z117 transducer
- Folding mast on top of cabin for mast & towing lights with securing bracket when in the down position
- Mast lights, towing light & side lights connected to individual switches, horn; Radar/chart plotter – Raytheon RL82CR

PROPULSION AND PROPULSION SYSTEMS

- Twin outboard engine pre rig – Honda; OBM engine mounts, MOB switches & Lanyards
- Gauge Package; Gauge backlit with adjustable dimming switch. Audible alarm for high engine temp and low lubrication oil pressure
- Removable deck section for the fuel tanks as well as inspection plates for the fuel tank
- 110 U.S. Gallon fuel tanks, Fuel flow meter & totalizer
- Emergency Fuel shutoffs valves with inspection cover with thru access hatch
- 2" fuel fill under cover of the anchor locker box fwd, Bilge blower w/ ducting hoses
- High capacity deck drains w/scupper trunks; Electrical bilge pump with float switch

SHIPPING PREPARATION

For information on all available options please contact your Zodiac dealer or visit our website at www.zodiac.com

Disclaimer: Photos may vary with options
Descriptions/Specifications are subject to change
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Professional Division

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