



# PHS Zephyr

## PRIMARY INFORMATION

**Name:** PHS Zephyr

**Vessel Type:** Plate Aluminum, Mono Hull

**Survey Category:** 2C

**Types of Operations:** Survey /

Environmental Workboat Utility Vessel

**Operational Area:** Within 20NM of  
Coastal Radio Station

**Personnel Capacities:** Max 4  
(2 Crew + 2 Pax)

**MMSI:** 503066360

**Builder:** Goldstar Boats

**Build Location:** Perth W.A.

**Build Year:** 2018

**Unique Vessel ID:** 9695

## ACCOMODATION FEATURES

Air-conditioned enclosed cabin

Twin monitor survey station

Pedestal seating

## SPEED PERFORMANCE

**Full Operation Speed:** 25 Knots

**Working Survey Acquisition Speed:** 6 Knots

**Range:** 24 hr operations

## DECK EQUIPMENT

**Davit:** Mounted port stern quarter (75kg)

**Winch:** 24V Side Scan Sonar tow fish winch

**Moon Pool:** 600mm x 600mm

## CAPACITIES

**Fuel:** 360L

## DIMENSIONS

**Measured Length:** 7.85m

**Measured Breadth:** 2.7m

**Measured Draft:** 0.8m

## MACHINERY

**Propulsion:** 2 x F175XCA Yamaha 130KW

**Generator:** 2 x 3 KVA Honda

## NAUTICAL & COMMUNICATIONS EQUIPMENT

**Chart Plotter:** Garmin Echomaps Plus

**Depth Sounder:** Garmin

**GPS:** Garmin

**Compass:** Magnetic

**AIS:** Garmin

**VHF Radio:** ICOM

**Auto Pilot:** Garmin

**Radar:** Garmin