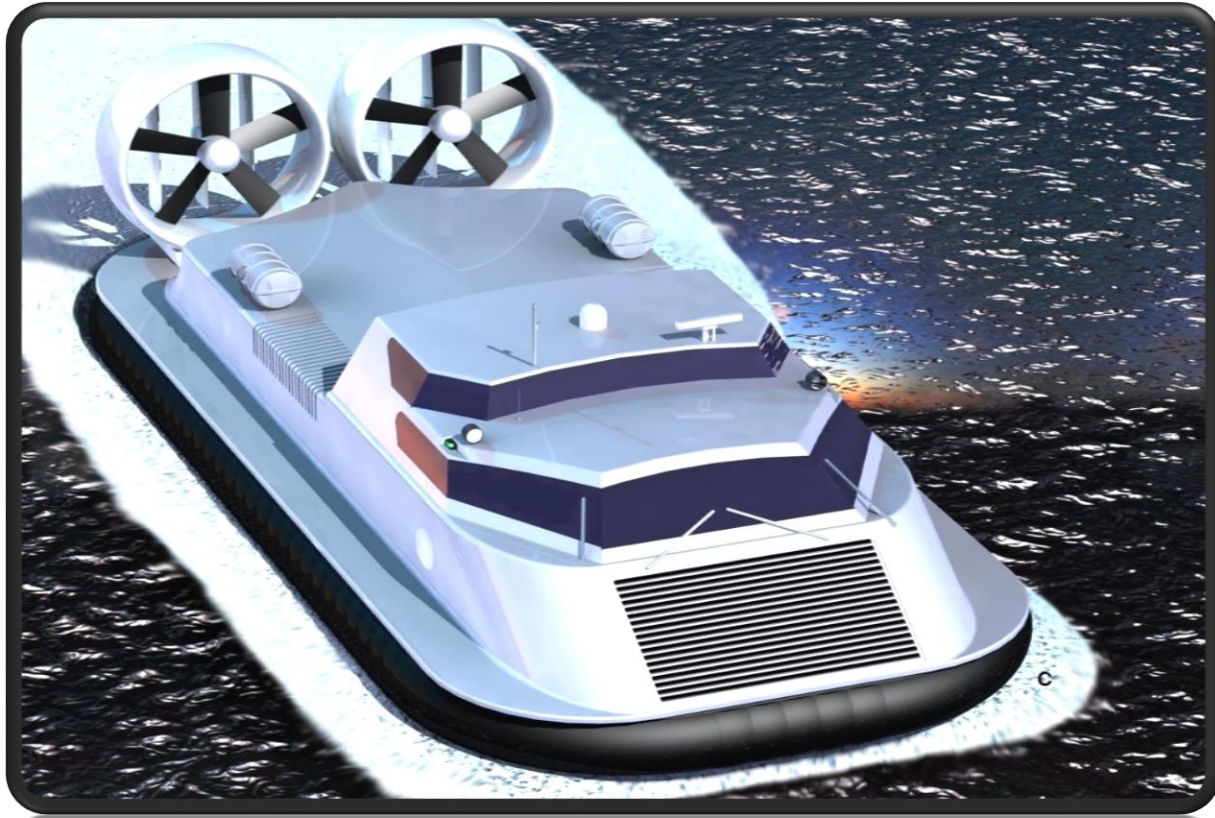


# Typhoon 130 PAX



## General Specifications

Parameter	Specifications
Length	28 metres
Width	14 metres
Height (off cushion)	6.5 metres
Height (on cushion)	8.6 meters
Skirt depth	2.1 meters

## Performance

Maximum speed	60 knots or better
Economic cruise	45 knots
Obstacle clearance	1.6 meters
Creeping capability	<6 degrees

## Payload Limits

Maximum weight all up includes fuel	45 tons
Maximum payload (heavy)	15 tons
Maximum fuel	3.4 tons
Maximum water	1 ton
Recommended number of crew	2/3
Designed passengers	130
Maximum passengers	135



## Operational Limits

Recommended maximum wave height for passenger operation	2.5 metres (+0.5 metres light ship).
Maximum wind conditions	28 knots (close quarters).
Maximum Range	600 Nautical Miles at cruising speed.

## Engines

Engine	MAN V12 D2862LE426 Series.
Generator	2 x 1400 HP/ 1000 Kw's Onan 30DGGC-L Series AC Generator.
Fuel consumption at cruise	358 Litres per hour.
Fuel consumption at max power	501 Litres per hour.

## Propulsion Fans

- 2 x 6 bladed, 4.0 metre diameter Ducted Fans (VPIM) (Hartzell Propellers).
- Kevlar/carbon reinforced composite construction Lloyds approved.
- Stainless Steel Hubs and Drive Shafts.
- Tooth Belt drive from the engine to the fans.
- Soft Clutch engagement to the belt drives.
- The engine can be started and run without the main propellers rotating; this offers a further level of safety.

*\*For more details, contact us via contact us form, email or phone.*



## GALLERY

