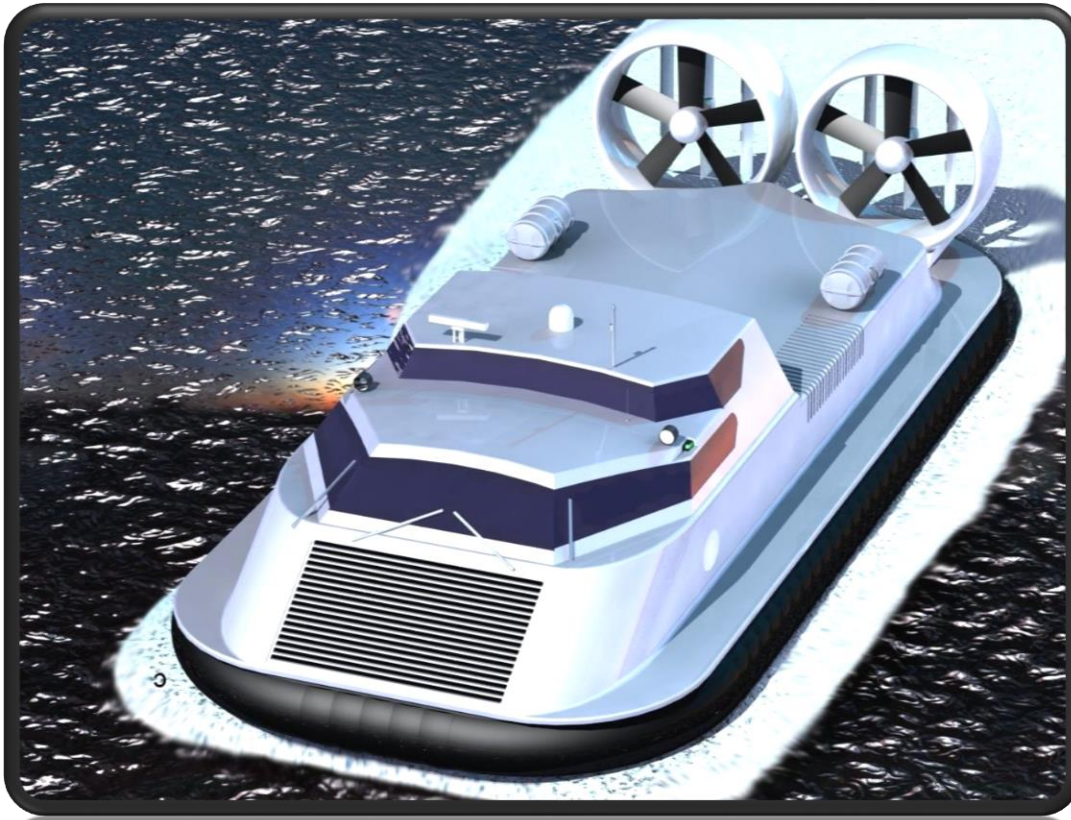


# Typhoon 150 PAX



## General Specifications

Parameter	Specifications
Length	30 metres
Length on cushion	32.8 meters
Width	15 metres
Width on cushion	17.5 meters
Height (off cushion)	6.5 metres
Height (on cushion)	8.6 meters
Skirt depth	2.25 meters

## Performance

Maximum speed	60 knots or better
Economic cruise	45 knots
Obstacle clearance	2.1 meters
Creeping capability	<6 degrees

## Payload

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	150
Maximum passengers	155



## Operational Limits

Recommended maximum wave height for passenger operation	1.5 metres (+0.5 metres light ship).
Maximum wind conditions	35 knots (close quarters).
Maximum Range	600 Nautical Miles at cruising speed.

## Engines

Engine	MAN V12 D2862LE426 Series.
Generator	2 x 1550 HP/ 1155 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 form, email or phone.*





## GALLERY

