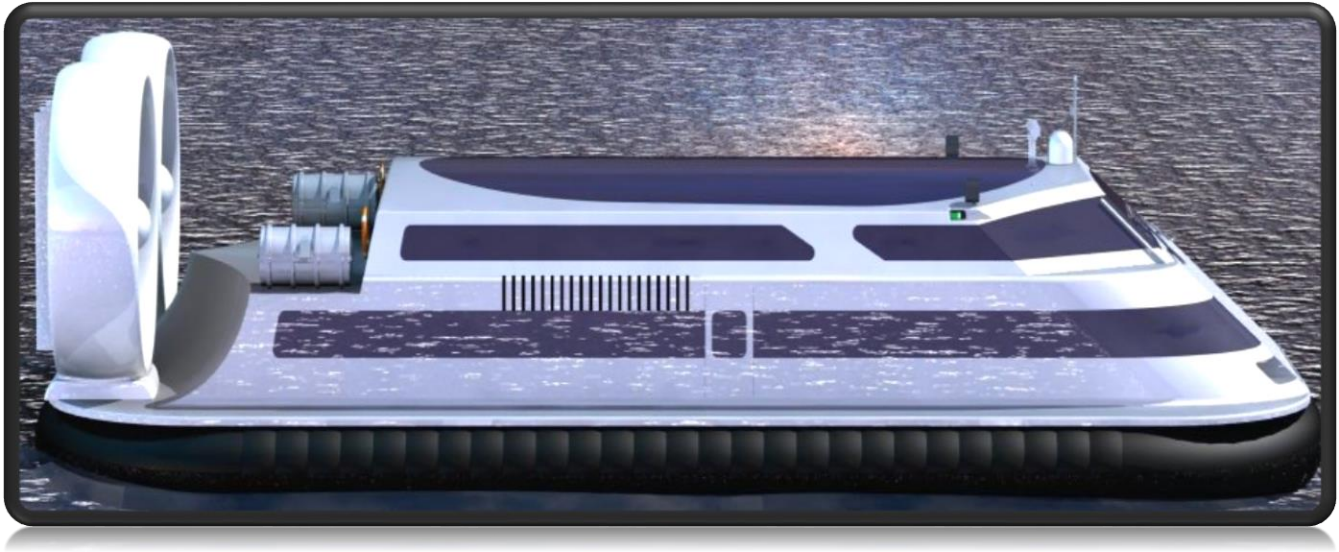


Typhoon 250 PAX



General Specifications

Parameter	Specifications
Length	32 metres
Length on cushion	34.5 metres
Width	15 metres
Width on cushion	17.5 metres
Height (off cushion)	5.7 metres
Height (on cushion)	6.91 metres
Skirt depth	2.25 metres

Performance

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

Payload

Maximum weight all up includes fuel	62 tons
Maximum payload (heavy)	25 tons
Maximum fuel	5.5 tons
Maximum water	1 ton
Recommended number of crew	2/3
Designed passengers	200
Maximum passengers	250



Operational Limits

Recommended maximum wave height for passenger operation	3 metres (+0.5 metres light ship).
Maximum wind conditions	35 knots (close quarters).
Maximum Range	800 Nautical Miles at cruising speed.

Engines

Engine	MAN V12 1550 Series.
Generator	1155 Kw's Onan 30DGGC-L Series AC Generator.
Fuel consumption at cruise	295 Litres per hour.
Fuel consumption at max power	480 Litres per hour.

Propulsion Fans

- 2 x 5 bladed, 4.0 metre diameter Ducted Fans (VPIM) (MT Propellers).
- Kevlar/carbon reinforced composite construction Lloyds approved.
- Stainless Steel Hubs and Drive Shafts.
- The superstructure is constructed from E-glass/ Kevlar/Carbon PVC cored panels.
- The bridge is located high and at the front of the craft. The pilot and crew seats are upholstered with high quality fabric and arm rests and head rest are incorporated.
- Windows are high impact laminated glass, ballistic glass is optional; the bridge fwd windows have wipers and de-icers.
- Bow ramp is optional and can be incorporated in the design.
- The weather deck is coated with a non skid material.

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



GALLERY

