



WIGETWORKS
— wing in ground effect technology —

Redefining Maritime Transportation

AirFish-8 Specification

The info below is provided for information only. Specifications provided are subjected to change without prior notice.

Dimensions

Overall length	: 17.2 m
Overall height	: 3.5 m
Cabin length	: 4.0 m
Cabin width	: 1.4 m
Wingspan	: 15.0 m
Aisle height	: 1.6 - 1.9 m
Draught, waterborne	: 0.55 m (maximum)
Seating capacity	: 2 crew + 6 to 8 pax

Payload Capacity

Baggage capacity	: ~ 160 kg
Usable fuel capacity	: ~ 200 kg
Useful load	: ~ 1000 kg

Certification

Lloyd's Register
100A1 WIG MCH TYPE A Passenger
WTL 0.5/WEL 2.0, WSC 25

Performance

Take off distance	: ~ 500 m
Landing distance	: ~ 300 - 500 m
Turning radius	
ground effect mode	: ~ 500 m
displacement mode	: ~ 100 m
Operating height	: up to 7 m
Range	: ~ 300 nautical miles
Speed, Maximum	: ~ 106 kts
Speed, Cruising	: ~ 80 kts

Powerplant

Engine	: V8, ~ 500 HP
Fuel	: Gasoline, Octane 95 or above
Propeller	: 2 x 4 blade fixed pitch,
Consumption	: ~ 70 litres/hour in normal condition

Construction

Carbon Fiber Reinforced Plastic / Sandwich Composite

Please contact us at www.wigetworks.com for more information

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