



MAIN PARTICULARS

Vessel name	TSM Windcat 59
Flag state	France
Port of Registry	Rouen
Build	2025
Construction	Catamaran, aluminium
Class	BV
Official number	TBC
Call sign	TBC
Tonnage	198 GT
Fresh water capacity	1100 litres
Accommodation	Main deck: Salon, shower, toilets, wet dry locker, pantry, Upper Deck : Wheelhouse
Seating	24 comfortable reclining seats
Entertainment	Television entertainment system, CD, radio, SAT TV and Internet System, Games Console WiFi Network
Facilities	Cooking, coffee and tea facilities, microwave and refrigerator
Storage	Heated dry baggage storage and storage for sensitive WTG spare parts Extra Storage for client usage contained in removable module

DIMENSIONS

L.o.a	27,4 m
Beam	9 m
Maximum draft	2,5 m

OPERATIONAL PARTICULARS

Maximum speed	27.5 knots
Service speed	25 knots

DECK ARRANGEMENTS

Free deck space foredeck	70 m²
Free deck space afterdeck	15 m²
Container capacity	Fore deck: 2 x 10 ft or 1 x 20 ft container
Cargo capacity	10 Ton

MACHINERY PARTICULARS

Main engines	2 x MAN D2862 LE458 Dual Fuel Engine
Installed power	2132kW
Propulsion system	2 x Servogear CPP system with HD295 gearboxes
Fuel consumption	Max Speed = 520 l/h in diesel mode Service speed = 420 l/h in diesel mode
Fuel capacity	10-ton diesel
Bollard push	20 tons

DECK EQUIPMENT

Fender System	<i>Active Fender System (BMT) for impact reduction</i>
Crane	<i>Guerra M 65.20A2</i>
Electrical	<i>400 V – 60 Hz and 230 V – 60 Hz with 50 Hz shore power synchronizing capability.</i>
Bilges	<i>Electrical</i>

NAVIGATION & COMMUNICATION EQUIPMENT

Navigation Equipment	<i>All full MED approved marine electronics, double ECDIS, double HD radar, GPS, SART, NAVTEX.</i>
Radio Equipment	<i>EPIRB, AIS, 2x VHF fixed and 2 x VHF handheld, Seamarshall crewfinder, MF/HF.</i>

LIFE SAVING & RESCUE EQUIPMENT

Life rafts Equipment	<i>2 x 35 person capacity MOB system for quick recovery of casualties, 27 Thermal protective aids, 27 life jackets 4x lifebuoy with lines, 2x lifebuoy with smoke and light</i>
Firefighting equipment	<i>Fixed fire extinguishing system, several portable fire extinguishers, power driven pumps, fire hoses and fire blanket, Fire fighting outfits with BA sets</i>

OPTIONALS

Fixed pressure washer	<i>250 Bar diesel driven, 25 l/min</i>
WindGrip system	<i>7.5 tons winches</i>
Fuel Transfer System	<i>800 l/min at 30m (up to 5 ton)</i>

