



MARITIME PARTNER

# ALUSAFE CAT 24

Boat in pictures may show optional equipment

## PASSENGER FERRY.



## ALUSAFE CAT 24

**The ALUSAFE CAT 24 is a low wash passenger catamaran built with low hull resistance and proven design. Benefits of this design are low fuel cost and a environment friendly operation.**

Alusafe Cat 24 is a versatile vessel than can be fitted with either fixed pitch propellers, waterjet, IPS or CP Propellers. Twin engine installation with separate fuel tanks give full redundancy which increase safety and reliability. As an option the vessel can be delivered with high engine output and a top speed of 30 knots. Hydraulic thruster will also be fitted.

The Hull, main deck and superstructure is made of marine grade aluminium. Normal crew size is 3 persons. Number of passengers is maximum 147 person, each in aeroplane type seating in main deck lounge. The top deck can accommodate all passenger for sigh seeing.

The vessel has a total fuel capacity of 4000 liters, (2 x 2000 ltr.).  
Freshwater capacity 100 liter.

The Alusafe Cat 24 have a universal design that supports people with reduced mobility to get onboard. The vessel is further on built according to Maritime Partner high standards.

### Technical data:

Overall length: 24,00 metres

Length waterline: 23,00 metres

Breadt extreme: 9,00 metres

Draught: 1,2 metres

Weight empty: tba

Max speed w/crew (2x1000 HP): 30 knots

### Engine:

Std: Scania, Volvo Penta or similar

Size: Approx 2x800-1000 HP

### Propulsion:

Gear: Nogva HC-258

Propultion: Propellers

Option: Waterjets or IPS

### Materials

Hull, main deck and superstructure made of marine aluminium.