



MARITIME PARTNER

ALUSAFE 1620 BB PILOT



IMPROVING SAFETY AT SEA.

Boat in pictures may show optional equipment

ALUSAFE 1620 BB PILOT

The Alusafe 1620 BB Pilot is a special designed Pilot Vessel. The vessel is designed for harsh weather in open seas as well as in sheltered waters with high marine traffic. Extensive CFD (Computer Fluid Dynamics) analysis have been carried out in order to optimize the hull design for sea worthiness, comfort and low wash.

The hull, inherited from its offshore siblings, is shaped to maintain speed in various weather conditions and is very seaworthy. The hull is divided into separate watertight sections and has double bottom in the cabin area.

The interior is divided into two sections, the wheelhouse and the main cabin forward. The wheelhouse has seating for crew and passengers up to 6 persons in dampened chairs. Below in the cabin, there is additional seating for another 6 persons. A particular focus area is soundproofing, which is well taken care of.

The fuel capacity is 4x500 ltr, giving it a range of more than 300 nautical miles at cruising speed. Fresh water capacity is 100 ltr. The craft is equipped with the latest in communication and electronic equipment.

The craft is built and equipped and certified according to the latest specification from NMA - Norwegian Maritime Authority.

Technical data:

Overall length: 14,99 metres

Breadth hull: 4,40 metres

Breadth max: 4,80 metres

Draught: 1,95 metres

Height over waterline: 1,60 metres

Height overall: 4,80 metres

Weight approx: 16.000 kg

Max speed: 33 knots

Engine:

Std: 2x VOLVO PENTA IPS650

Alt: Other approved engines

Propulsion:

Std: IPS

Alt: Waterjet Hamilton or similar

Materials

Hull and superstructure is made of marine aluminium.

The fender system is made of replaceable polyform fender.