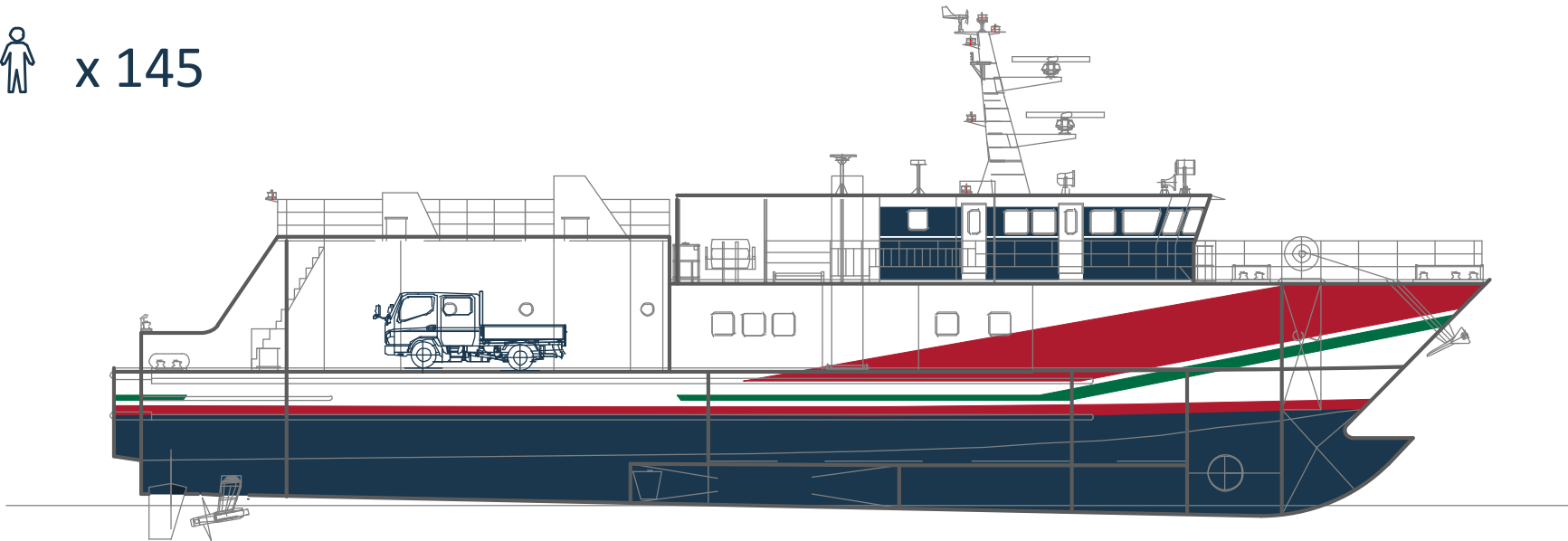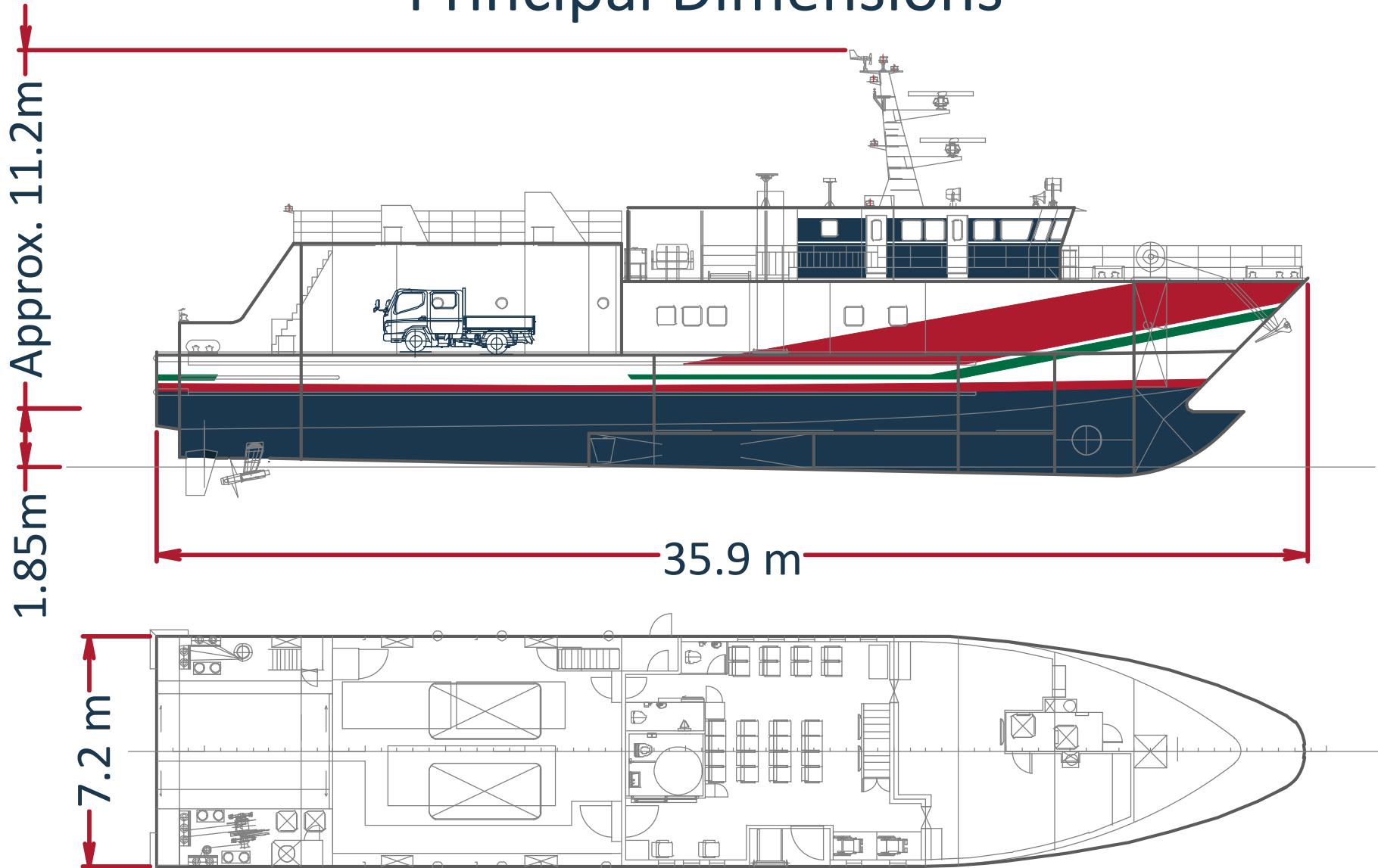# Function

- 1 box truck

- 2 small passenger vehicles

- 👤 x 145

- Coastal area

- Abt. 30nm offshore

Principal Dimensions

Approx. 11.2m

1.85m
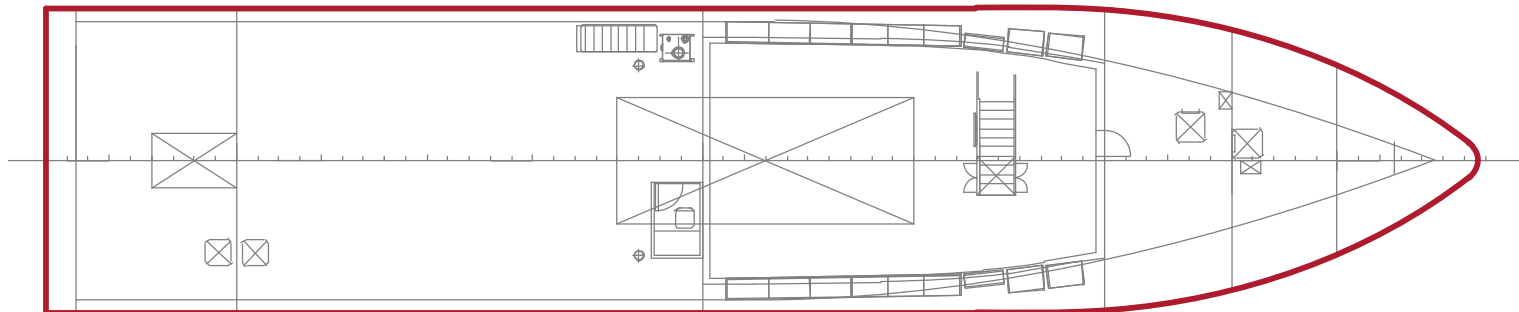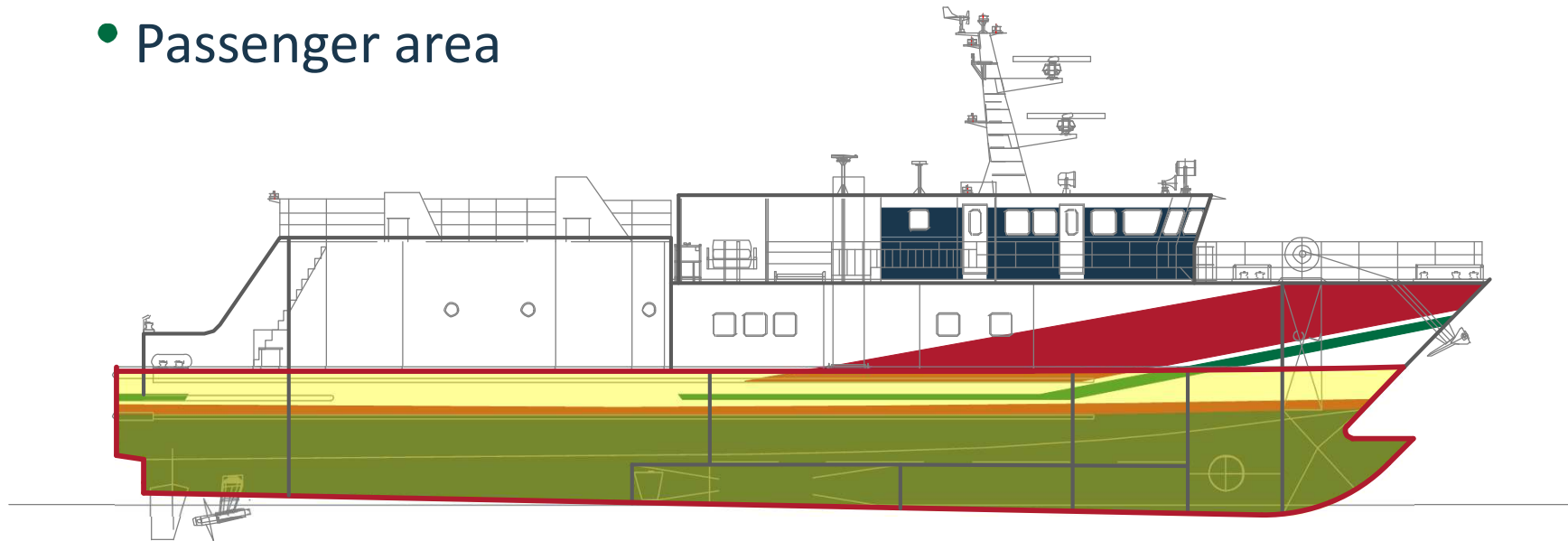
35.9 m

7.2 m

Main Deck

- Vehicle compartment
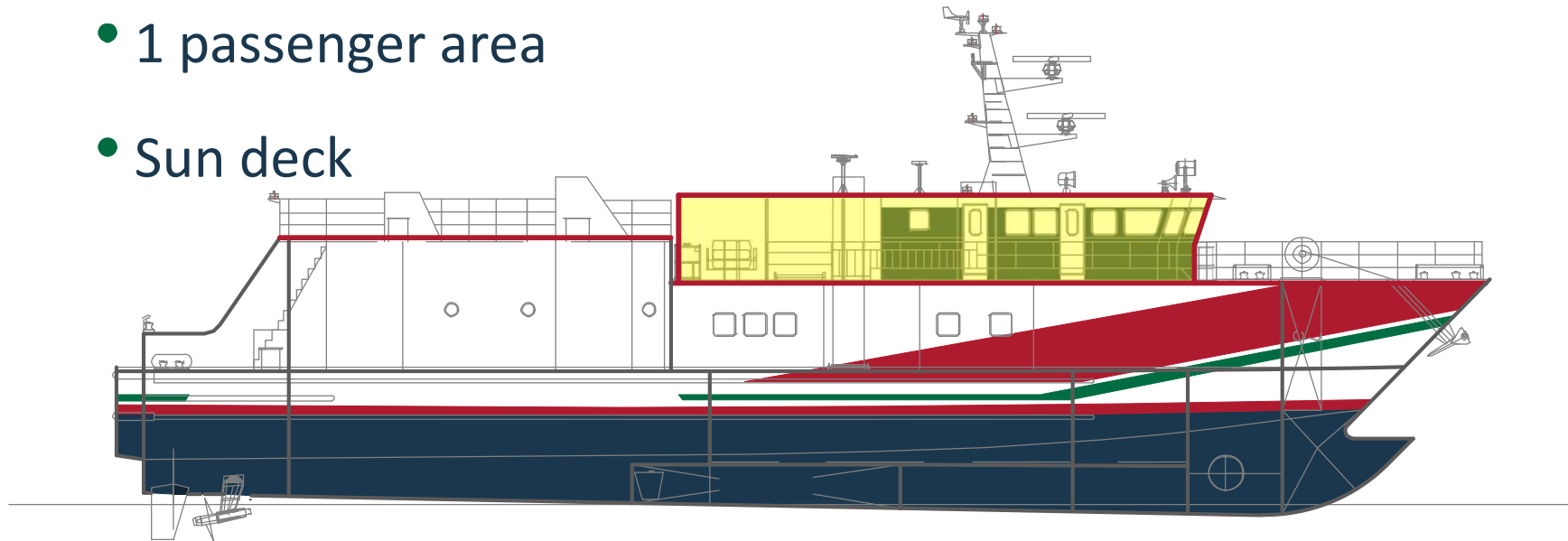- Passenger area

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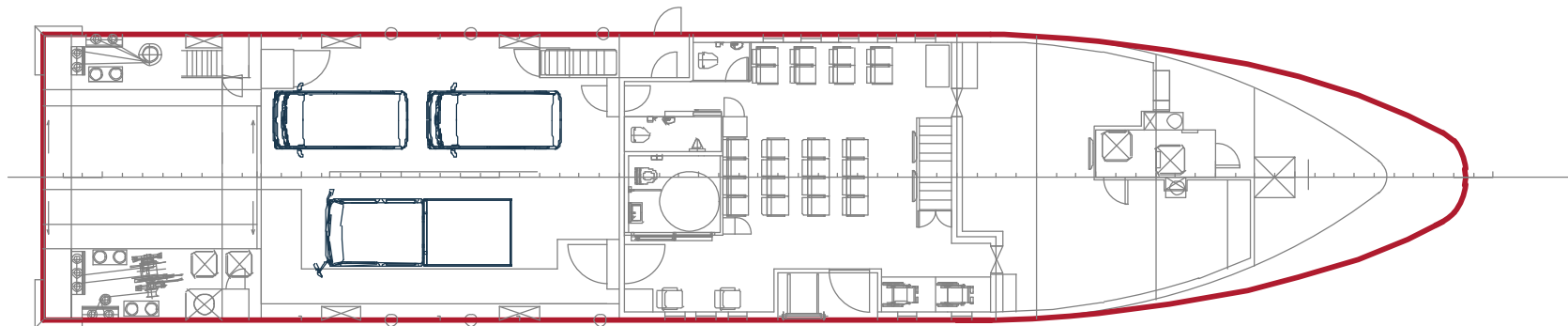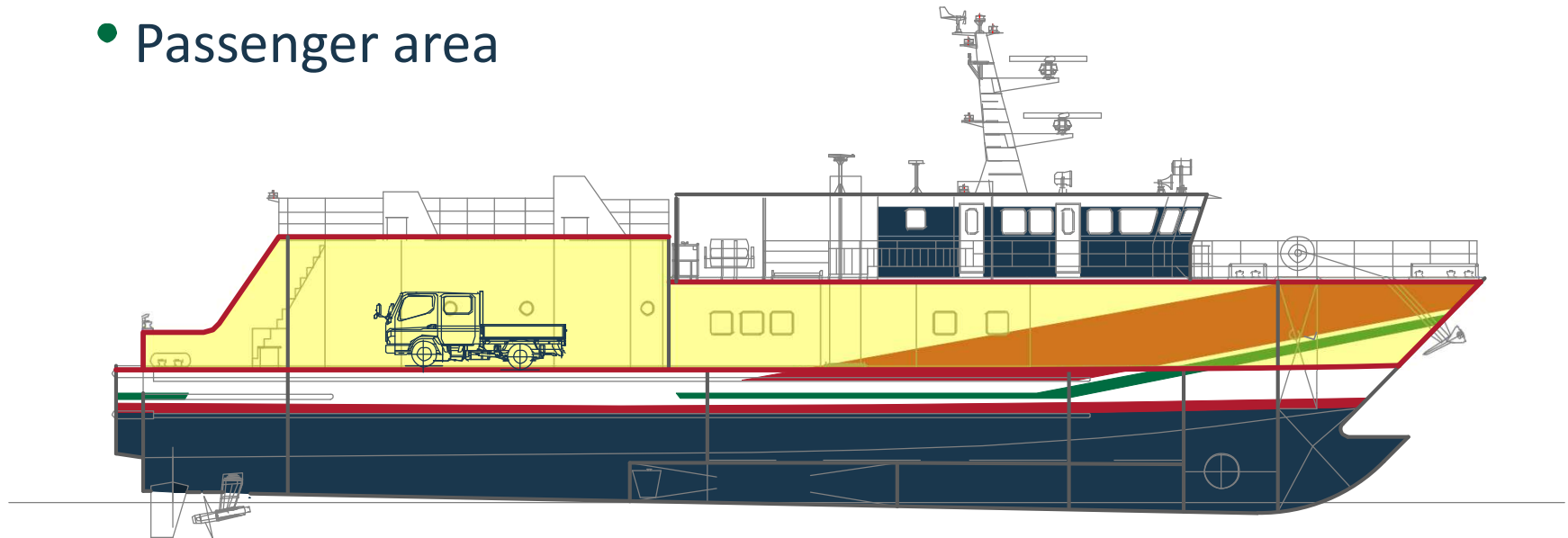
LOWER DECK

- Technical rooms
- Passenger area

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「人と船を創る」

Bridge Deck

- Navigation bridge
- 1 passenger area
- Sun deck
- Aluminium construction
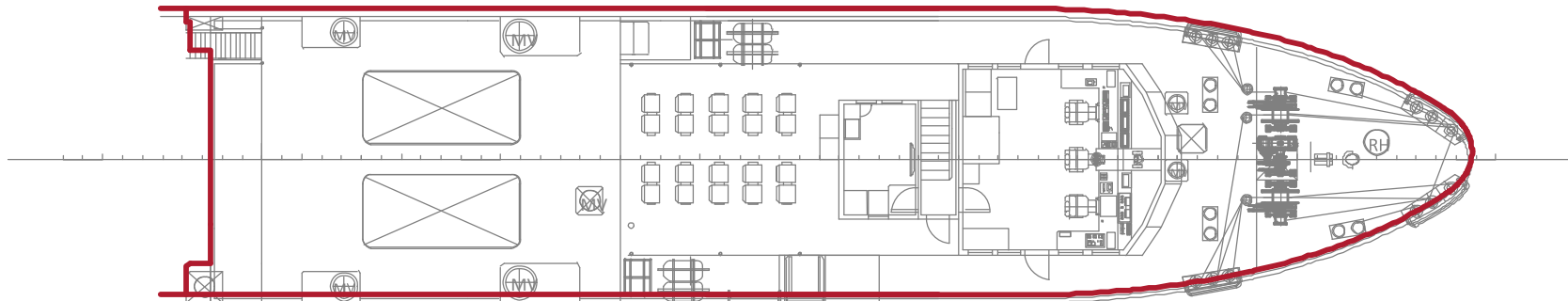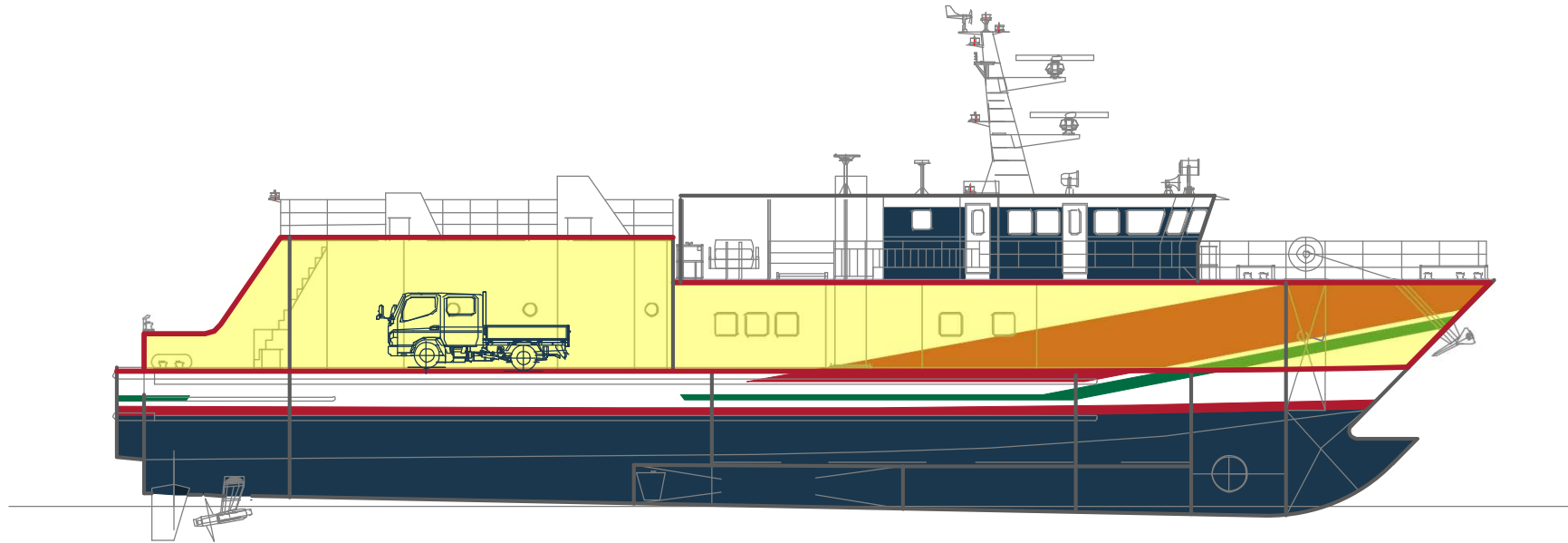
Main Deck
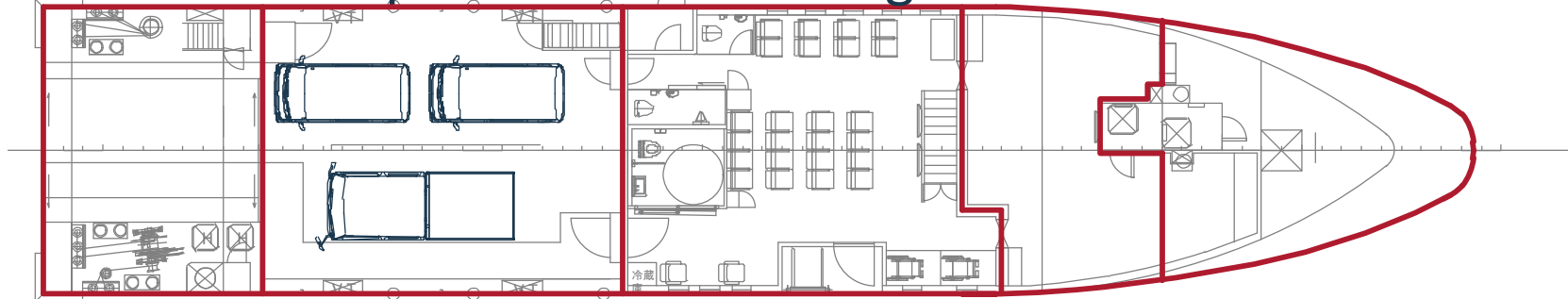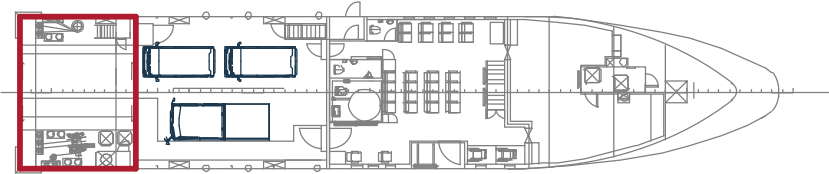

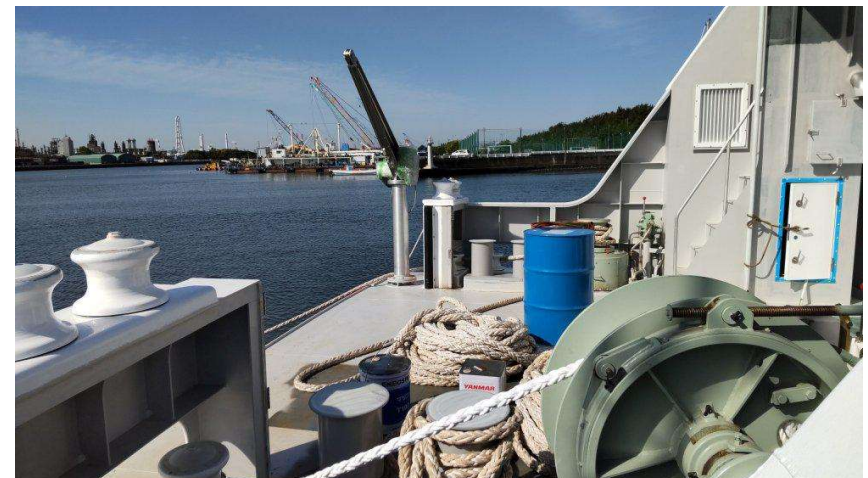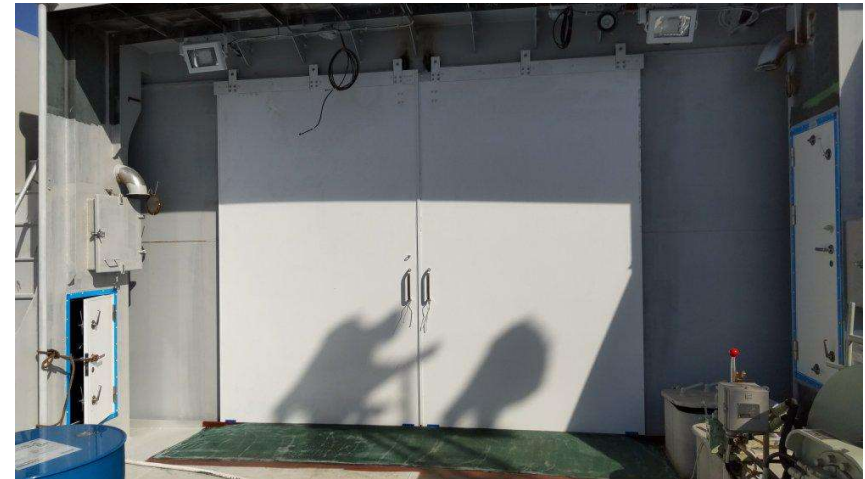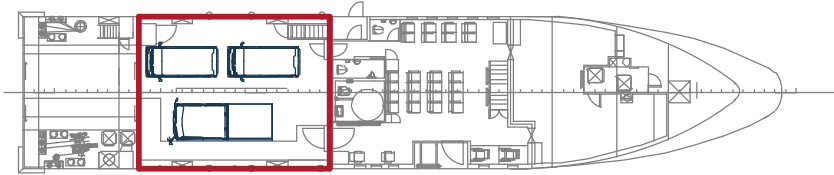Boarding Area   Vehicle Compartment   Passenger Area   Bosun Store

Main Deck

Boarding Area
- Slide door
- Vertical hydraulic capstan (P)
- Hydraulic winch (S)
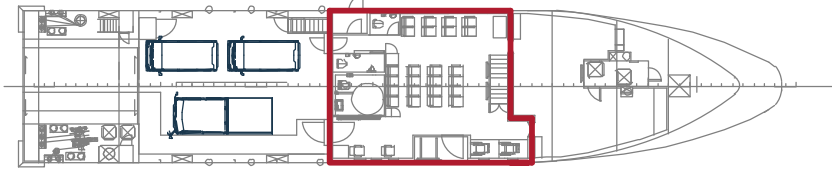 (w/ remote operation)

Main Deck

Vehicle Compartment
- Door H 3m x W 3.5m
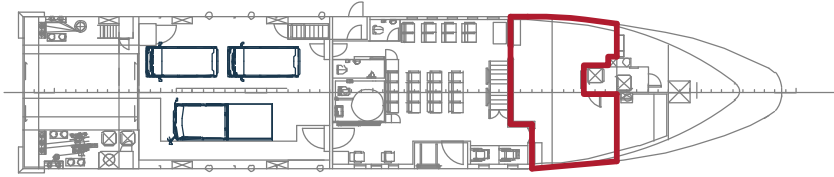- Accessible route for wheelchair users

Main Deck

Main passenger area
- 3 toilets
- Wheelchair space
- 1 accessible toilet
  w/ automatic door
- 26 seats

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Main Deck

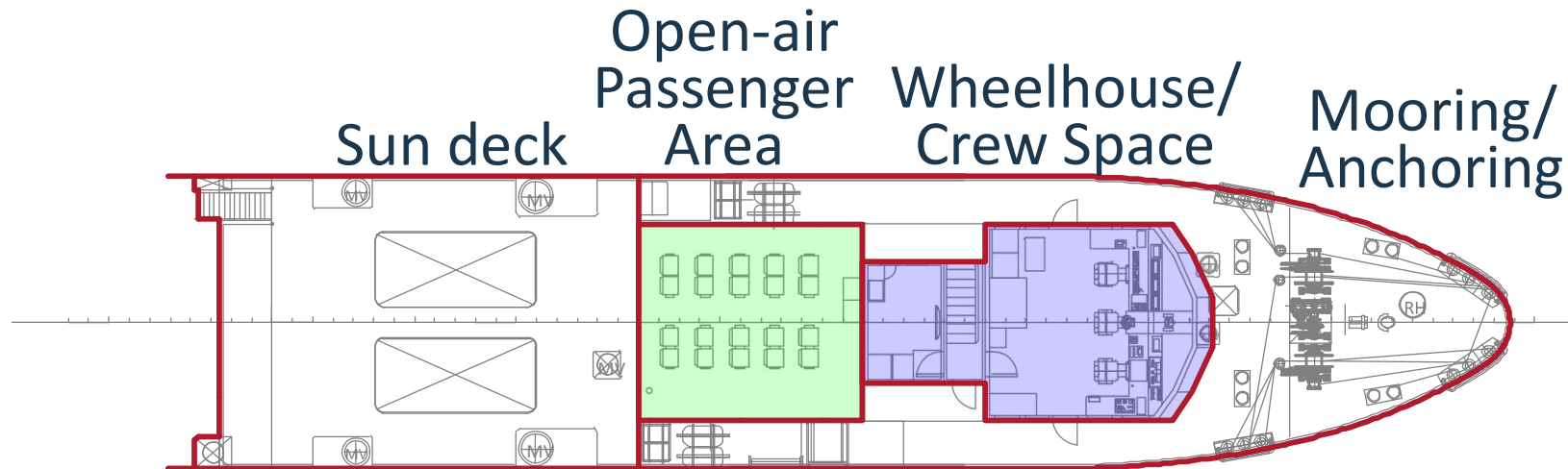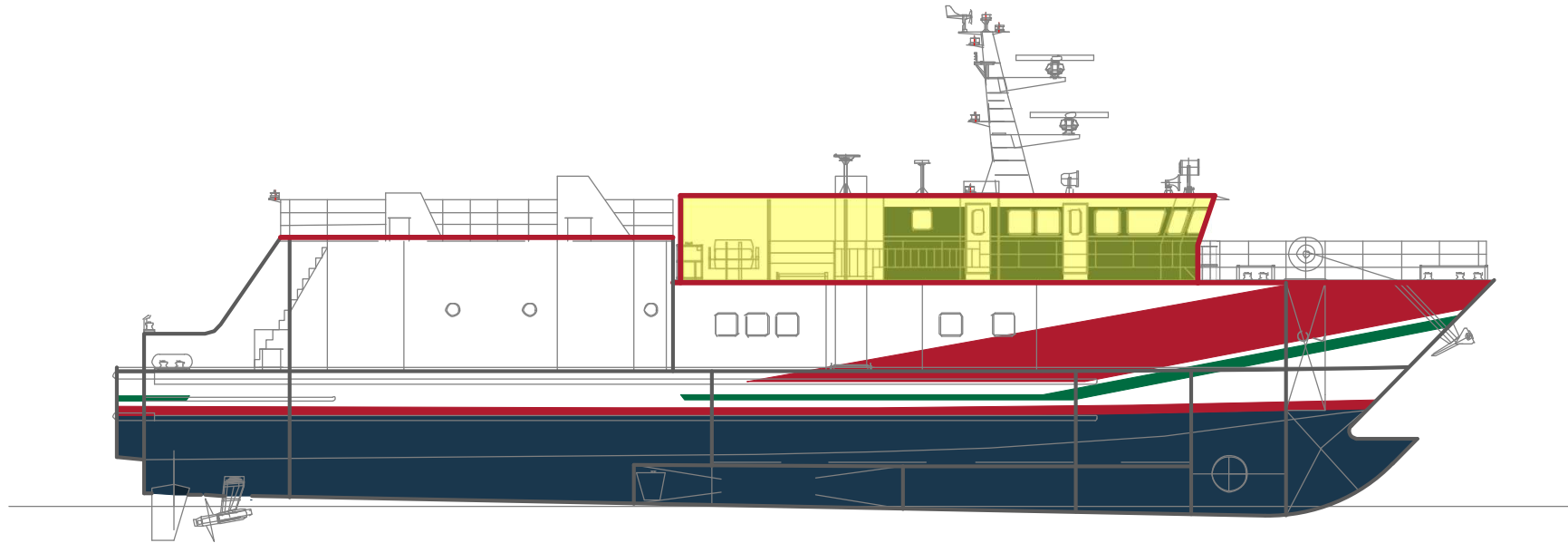

Passenger area
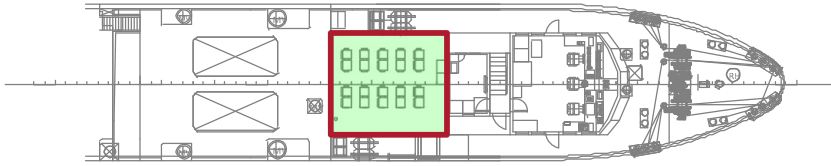- Shared space
- Abt. 50 people

Bridge Deck

Open-air
Passenger
Area

Sun deck

Wheelhouse/
Crew Space

Mooring/
Anchoring

Bridge Deck

Sun Deck

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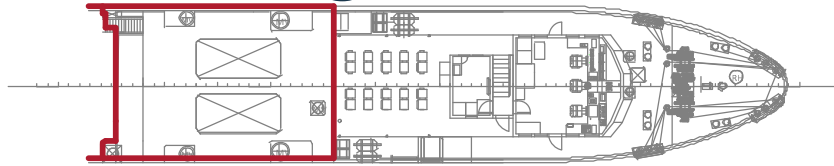
Bridge Deck

Open-air passenger area
- Chairs to be installed
- Life-saving equipment

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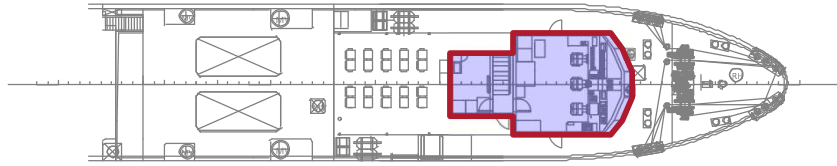
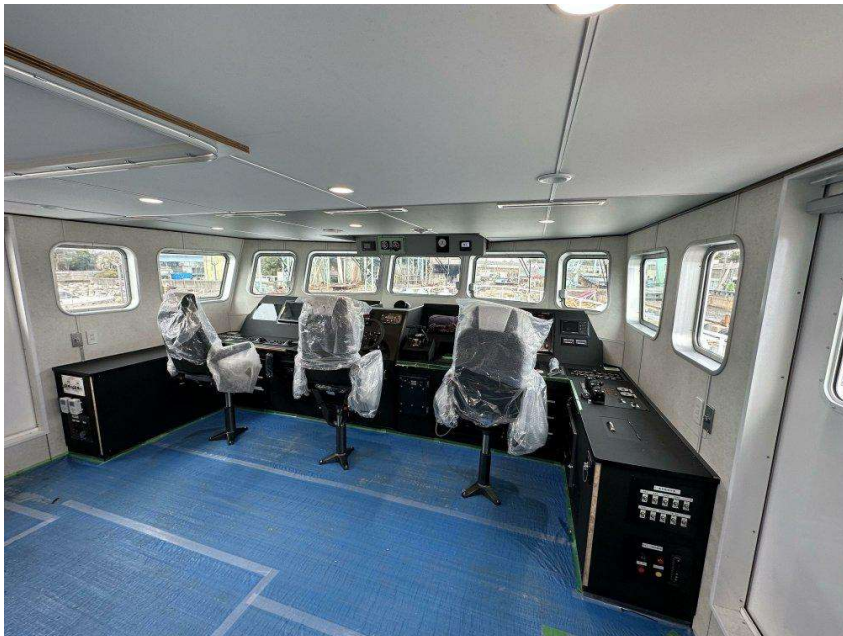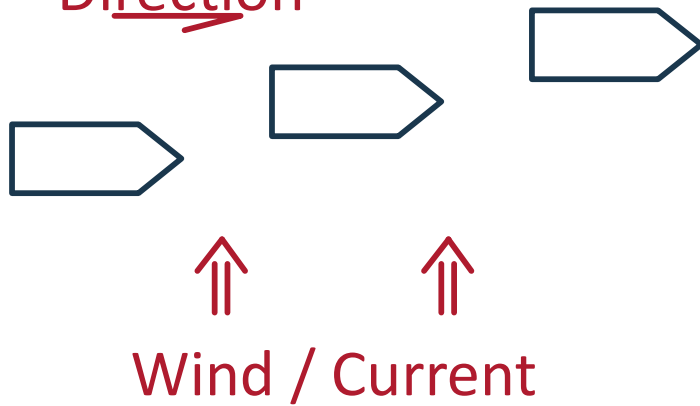## Bridge Deck

Wheelhouse
- Remote control panels
- Monitoring equipment

Autopilot System

- Specify direction

Direction
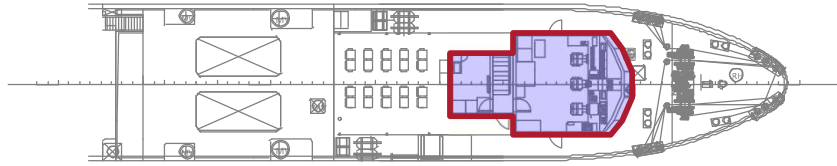
Wind / Current

- Specify destination point

Destination
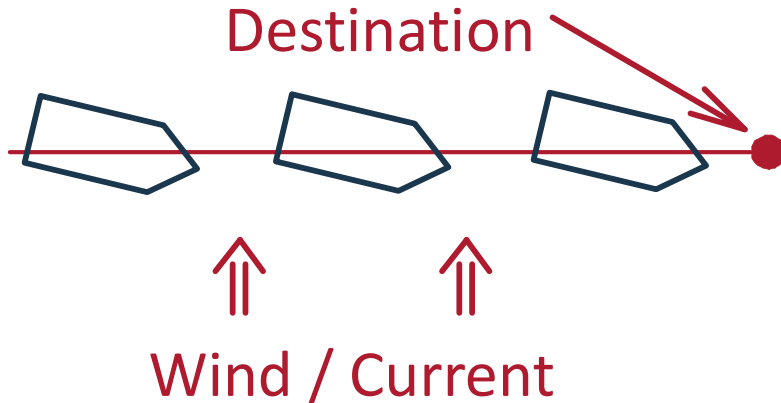
Wind / Current

Bridge Deck

Wheelhouse
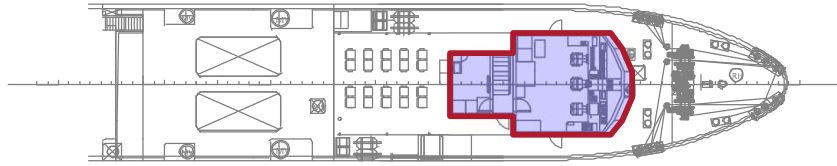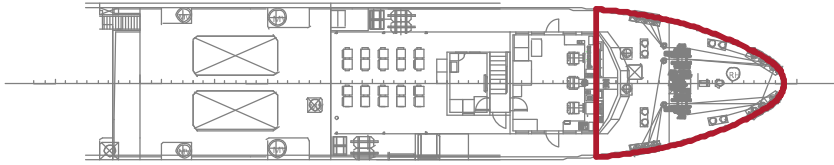
Bridge Deck

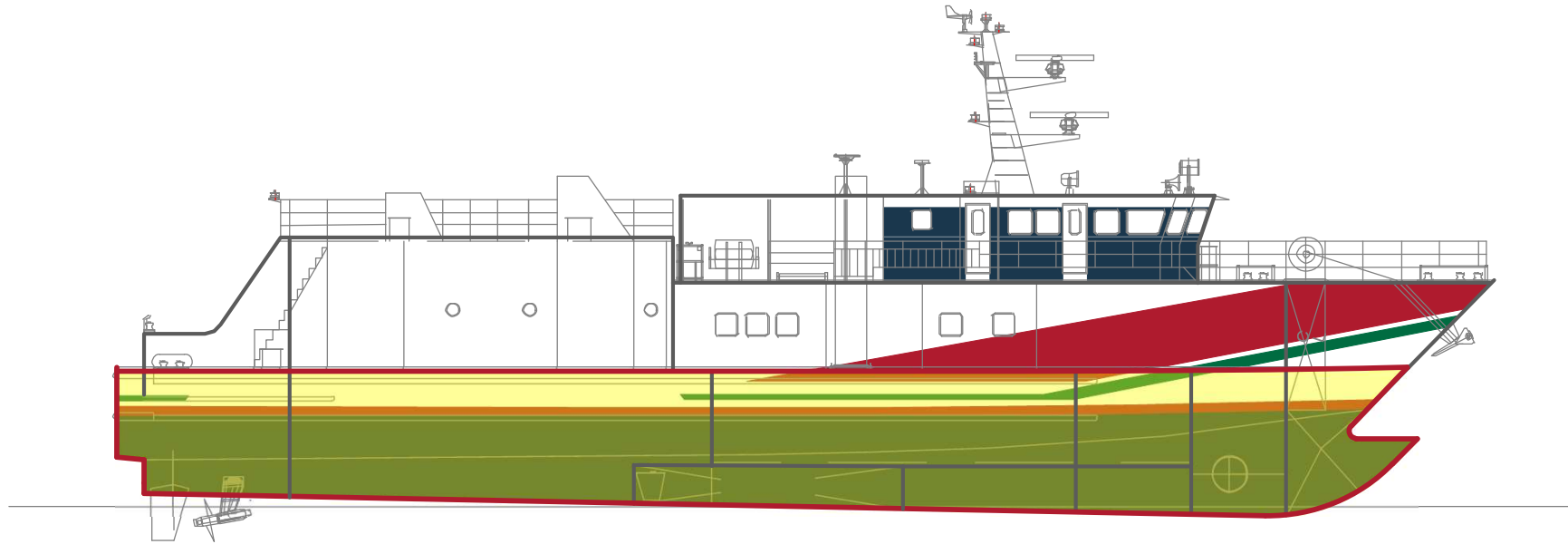Wheelhouse
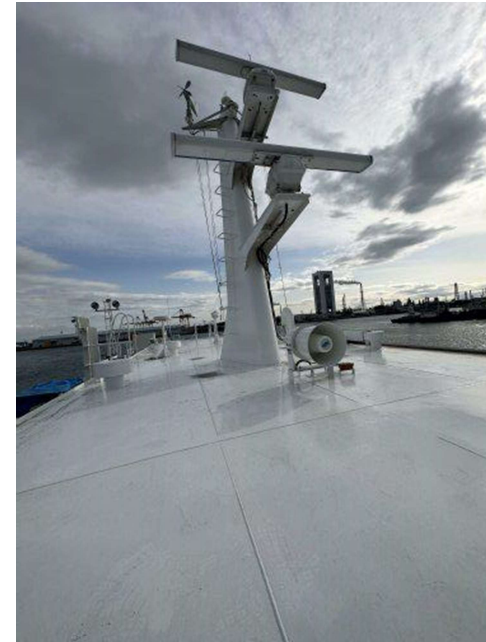
Bridge Deck

Exposed deck
- Deck machinery

Lower Deck
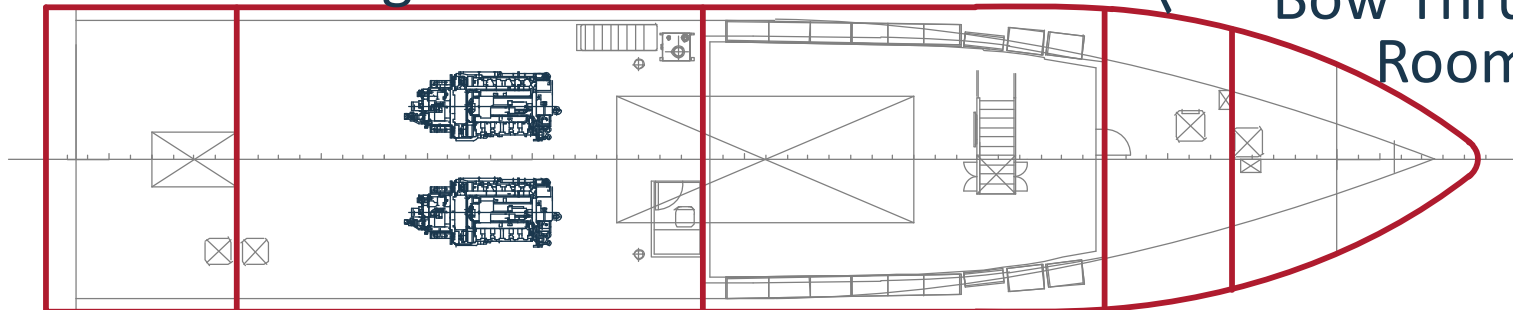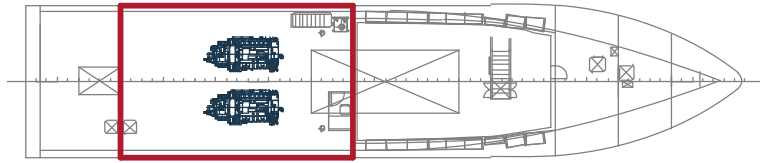
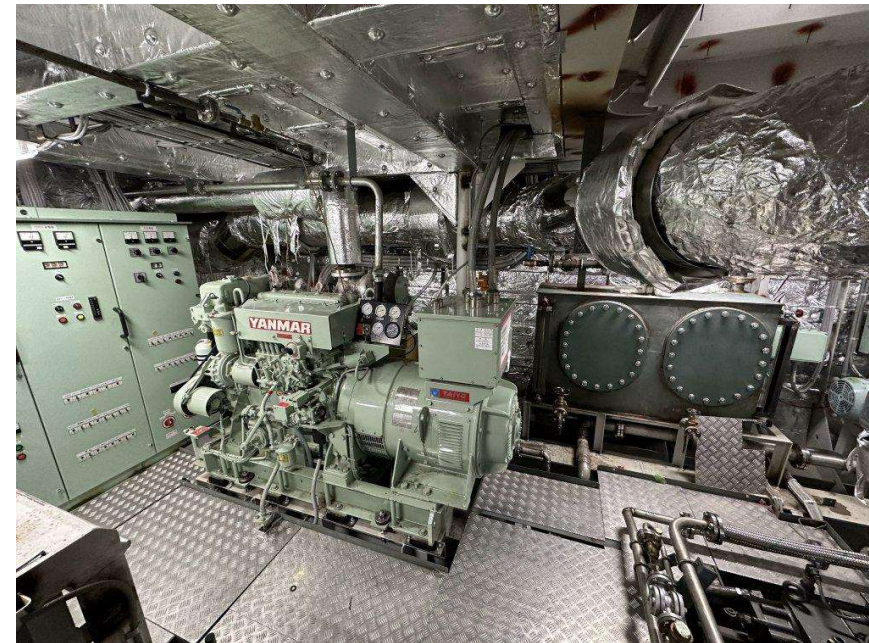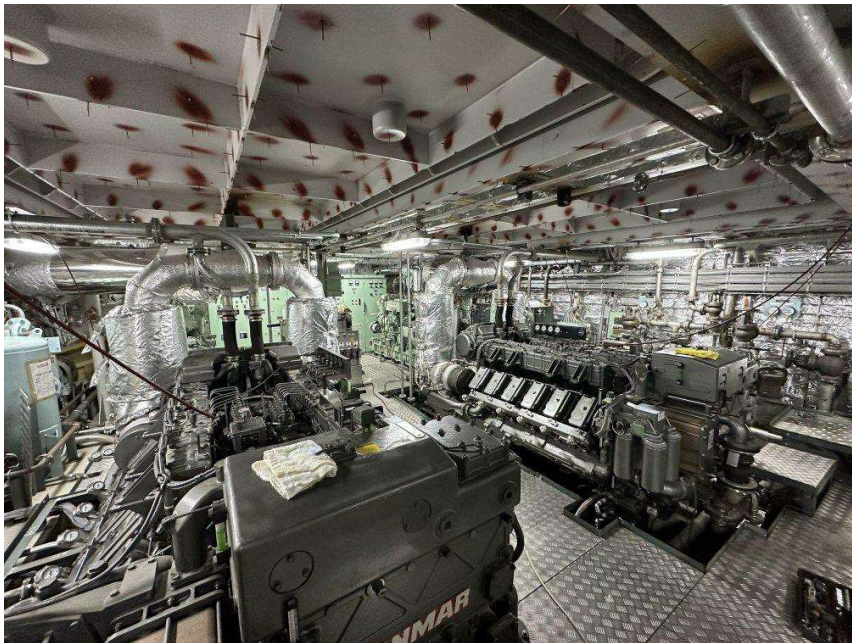Steering Gear Rm.
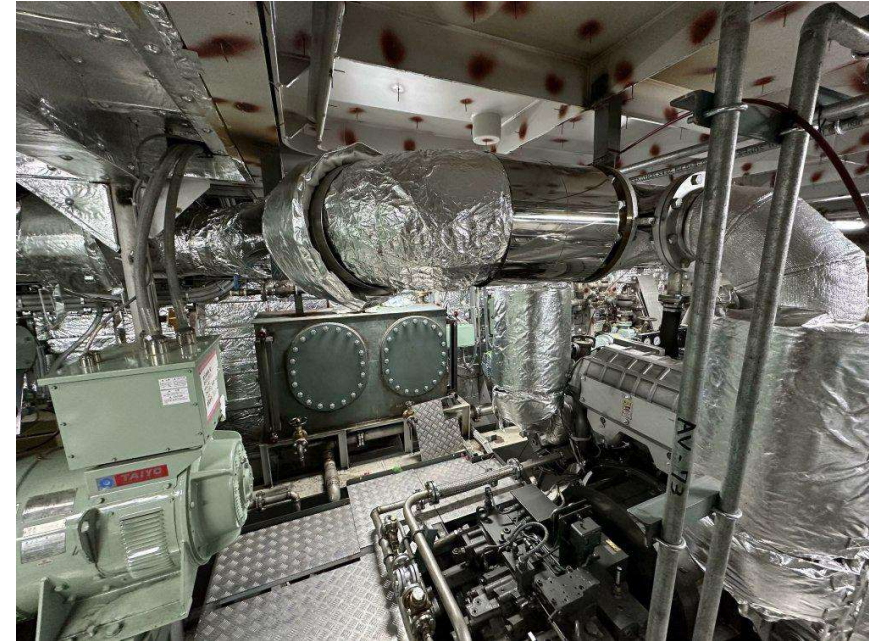
Engine Rm.

Passenger Area
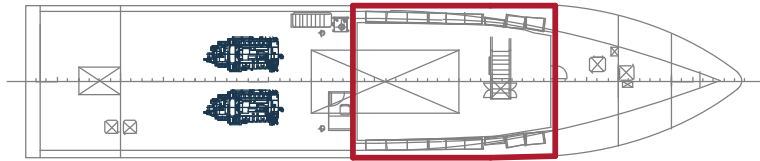
Air Con

Bow Thruster Room

Lower Deck

Engine Room
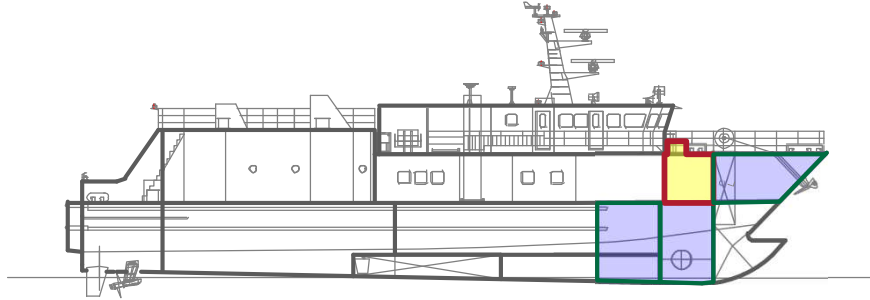- 2 main eng. & 2 gen. eng.

Lower Deck
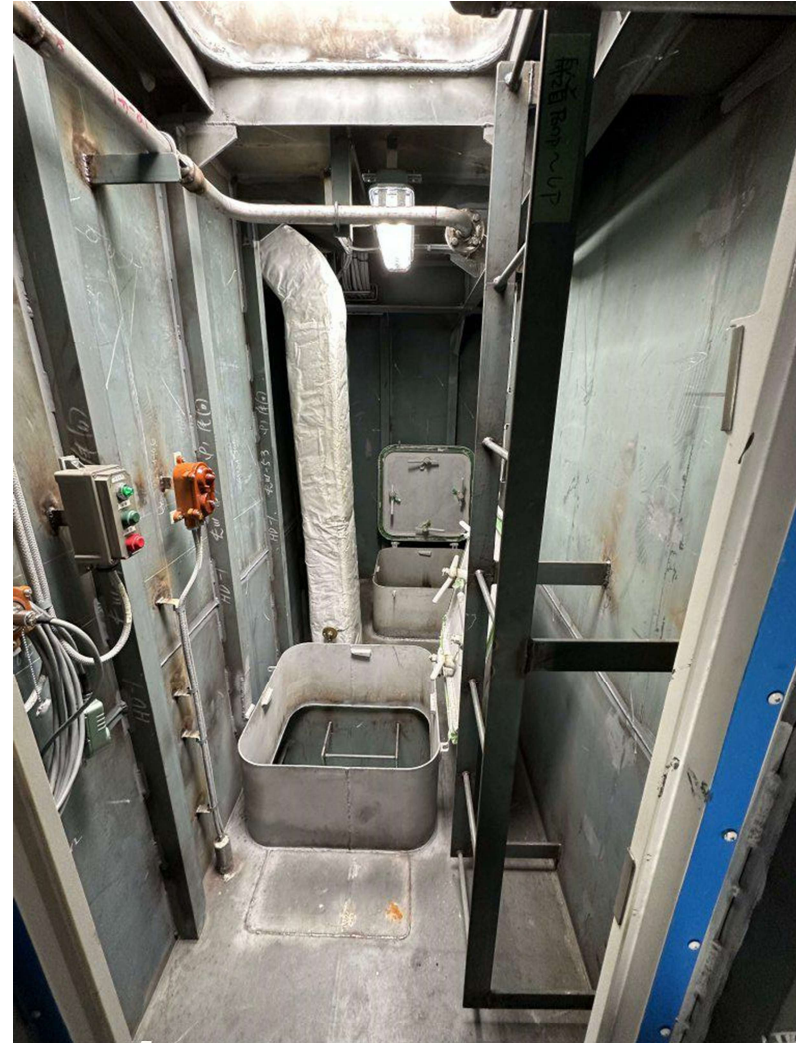

Passenger Area
- Shared space
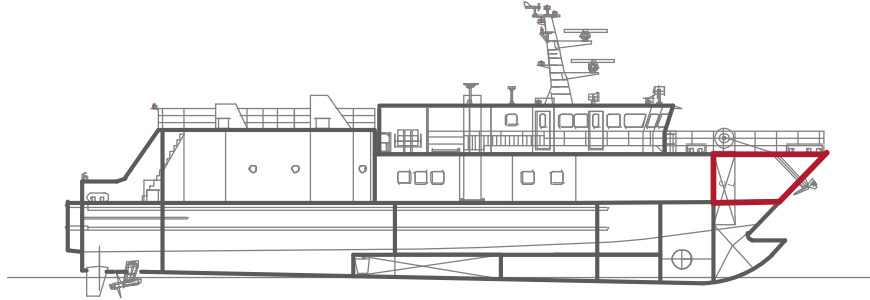- Abt. 50 people

Fwd Tech. Rooms
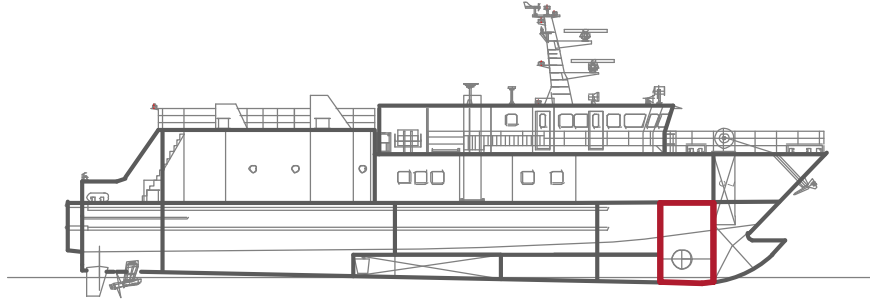

Access Trunk

Fwd Tech. Rooms

Bosun Store
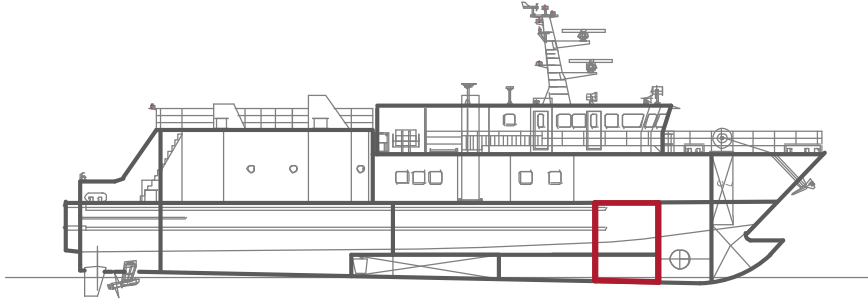
Fwd Tech. Rooms

Bow Thruster Room
- 115 kW
- Remotely operated
- Controllable pitch propeller
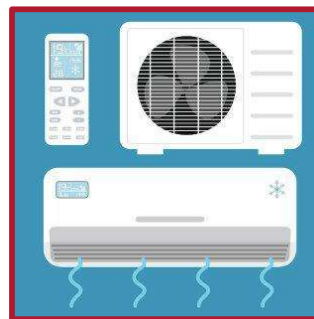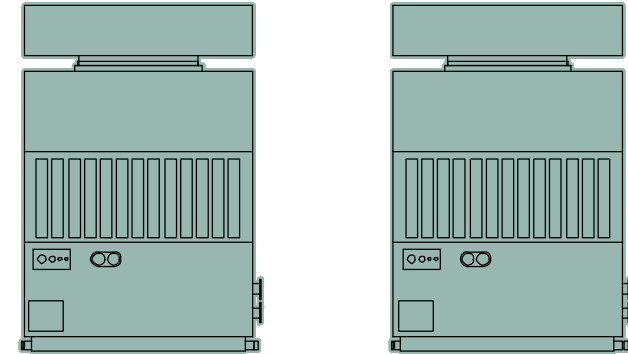
Fwd Tech. Rooms

Air Con Room

- 2 water cooled packaged units
- 1 heat exchanger
- 1 cooling water pump

HVAC System

- Central air con system
- HVAC ducts to all living quarters
- Cooling capacity = 50 kW

x 20

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Underwater Parts

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Underwater Parts