GENERAL
Basic functions: Passenger Ferry
Hull material: Steel
Superstructure material: Steel / FRP
Flag: Danish Maritime Authority
Owner: Arriva

DIMENSIONS
Length overall: 23.30 m
Beam overall: 5.60 m
Depth at bow: 2.30 m
Depth at sides: 1.90 m
Draught max: 0.90 m
Air draught: 4.40 m

TANK CAPACITIES
Fuel oil (service): 200 L
Sewage: 300 L
Fresh water: 150 L

PERFORMANCES
Speed: 9.0 kn (trial)

PROPELLION
Main engines: 2x E-motors
Propulsion power @ 8 kn: 2x 40 kW @ 400 rpm
Diameter: 0.7 m
Bow thruster: 1x 25 kW

ELECTRICAL EQUIPMENT
Battery System: 120 - 300 kWh

AUXILIARY EQUIPMENT
Network: 700 VDC, 230 VAC, 24 VDC

ACCOMMODATION
Total passengers on board (max.): 80
Number of wheelchairs: 4
Number of bicycles: 8
Seating capacities: 80
Luggage: 400 kg
Toilets: 1
Crew: 2
HVAC: Heating only

NAUTICAL AND COMMUNICATION EQUIPMENT
Wheelhouse equipped with nautical and communications equipment according to national Authorities and owner’s requirements.
Radar: Raymarine
Depth Sounder: Airmar P79
GPS: GP 150
VHF: Simrad RS12
CCTV: 6 camera’s