

# 'BREIZH NEVEZ I'

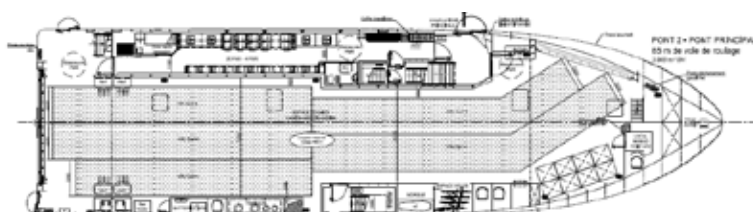
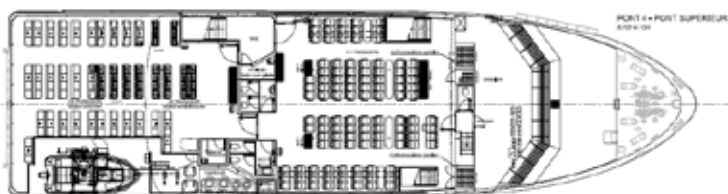


RO-RO PASSENGER SHIP - 43.5 m - 300 passengers - 18 light vehicles



43.5 metres ro-ro passenger ship designed for island service

- Excellent manoeuvrability provided by controllable propulsion and 2 transverse thrusters
- Economical energy performance
- Shallow draught
- Comfortable lounges for 300 passengers with level access
- Closed garage for secured transfer of vehicles and freight including hazardous substances
- 18 cars or 3 heavy-duty vehicles and 7 cars



# 'BREIZH NEVEZ I'

RO-RO PASSENGER SHIP - 43.5 m - 300 passengers - 18 light vehicles



## MAIN CHARACTERISTICS

Length overall	43.5 m
Breadth	11.6 m
Depth on main deck	3.9 m
Draught	2.5 m
Fuel oil capacity	32 m <sup>3</sup>
Fresh water capacity	5.72 m <sup>3</sup>
Crew	7+1
Passengers	300
Speed	11.5 kn
Vehicles	18 cars or 3 heavy duty + 7 cars
Hull / superstructure	steel

## SPECIAL EQUIPMENT

<b>Accommodation</b>	
Passengers lounges	3
Bicycle parking places	4
Cargo capacity	8 Europallets
Gasoil freight capacity	15 m <sup>3</sup>
Hazardous materials	
Hoisting area	

## CLASSIFICATION

BV I ✕Hull ✕Mach  
 Ro-ro passenger ship  
 Coastal area  
 Ship length below 65m  
 COMF-3  
 CLEANSHIP

## PROPULSION / MACHINERY

<b>Propulsion</b>	
Diesel engines	2 x 662 kW
Propellers	2 x 4 CPP blades - Ø 1600 mm
Gearboxes	2 x ratio 1/1.6

<b>Machinery</b>	
Gensets	2 x 250 kVA - 400 V
Emergency genset	1 x 150 kVA - 400 V

## MISCELLANEOUS EQUIPMENT

Bow thruster	230 kW - thrust 2.8 t
Aft thruster	230 kW - thrust 2.8 t
Aft loading/unloading ramp	6.5 m x 4.2 m
Side loading/unloading ramp	6.1 m x 4.4 m
Retractable stabilisers	2 x 2 m <sup>2</sup>

www.piriou.com

PIRIOU - ZI du Moros - 29185 Concarneau - France  
 Tel +33(0)2 98 97 09 48 - commercial@piriou.fr

