



CAR & PASSENGER FERRY 138

YARD 514 – “BIOKOVO”

YARD 515 – “JADRAN”

Owner:
"JADROLINIJA" - Rijeka, CROATIA

MAIN CHARACTERISTICS:

Length, over all	abt. 87.60 m
Length, (LPP)	80.00 m
Breadth	17.50 m
Height, up to main deck	3.70 m
Draught, max.	2.40 m

Carrying capacity:

Passengers	1200, from which 800 in closed salon
Crew	8 members
Cars	138 or 12 trailers of 18m,40t each

Vessel's primary mission is transportation of passengers and vehicles at short routes and designed as Ro-Ro and passenger ship for equal navigation in both directions («double ended»).

Vessel is classed by Croatian Register of Shipping (CRS) as:

+50 A1 M1 AUT1 IWS Ro-Ro Passenger Ferry for navigational area 6, voyage lasting up to 90 min., capable to carry packed dangerous cargo of the following classes: 1 (explosives), 2 (gases), 3 (inflammable liquids).

Vessel is provided with open space

(garage) for vehicles (cars) on main deck and with two ramps (stern and bow 1 each).

Vessel has excellent manoeuvrability due to propulsion system with 4 diesel main engines (4 x 485 kW) which are driven by 4 steerable propulsors with fixed pitch, two sets on stern and two sets on bow.

Propulsion engines, propulsors and diesel generators are accommodated in two engine rooms, one aft and one forward.

Ship's speed in trial conditions (calm sea and wind below 2 Bf, clean hull) is 13 knots on 2,2 m draught.



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ISO 9001
BUREAU VERITAS
Certification





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