

LCT #003

**BRIEF SPECIFICATION
RO-RO FERRY**



CLASS

Class: International Naval Surveys (Non-IACS) (Contemplated) (2017-10-00)

CONSTRUCTION OVERVIEW

Shiptype **Passenger/Ro-Ro Ship (Vehicles)** Built **2018** GT **249** Deadweight **0**

CONSTRUCTION DETAIL

Statcode5:A36A2PR; Hull Material:Steel; Hull Connections:Welded; Decks:1 dk

SHIP BUILDER

2018-08 [Fratzis G Shipyard Ltd - Perama](#) Yard/hull No.: 166

DIMENSIONS

Length Overall **49.940** Length (BP) **42.700**

Length (Reg)	0.000	Bulbous Bow	No
Breadth Extreme	0.000	Breadth Moulded	13.200
Draught	1.650	Depth	2.300
Keel to Mast Height	0.000		
Displacement	0	T/CM	0.0

TONNAGES

Tonnage Type	One tonnage, unspecified	Tonnage System	New System (International 1969)
Effective Date	2018-08	Effective Date	2018-08
Gross Tonnage (GT)	249	Net Tonnage (NT)	150
Deadweight (DWT)	0	Compensated Gross Tonnage (CGT)	0
Formula Deadweight	572	Light Displacement Tonnage (LDT)	0

CARGO OVERVIEW

Grain	0	Bale	0	Liquid	0	Gas	0
TEU	0	TEU 14t	0	Insulated	0		

CAPACITIES

Passengers; unberthed 300

RO-RO (LANES, RAMPS & DOORS)

Ramps: 1 Centre Or Only

TANKS

MACHINERY OVERVIEW

2 oil engines reduction geared to screw shafts driving 2 FP propellers Total Power: Mcr 662kW (900hp) Service Speed: 11.00kts

BUNKERS

Fuel:Capacity - Distillate Fuel: 0 cu m

PRIME MOVER DETAIL

Design: Caterpillar, **Engine Builder:** Caterpillar Inc - USA
2 x C12, 4 Stroke, Single Acting, In-Line (Vertical)
 6 Cy. 130 x 150, Mcr: 331 kW (450 hp)