M/V Estraden

Type
Ro-Ro Cargo Ship

IMO-No
9181077

Contact
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Flag / Port of Registry
Finnish / Helsingfors, FI

Built
1999 Aker Finnyards, Rauma, FI

Callsign
OJIL

Classification
LLRS+100A1,
Finnish/Swedish Ice Class 1 A

Tonnage

Gross tonnage (GT)	18 205 t
Net tonnage (NT)	5 462 t
Deadweight (DWT)	9 700 t

Main dimensions

Length o a	162,70 m
Breadth moulded	25,70 m
Draft Max	6,60 m

Machinery
2 x Wärtsilä 8L46A, 7 240 kW/500 RPM each, total 14 480 kW, auxiliary engines
2 x Caterpillar 3508B 856 kW total
1 712 kW, bow thruster 900 kW

Service Speed 19 kn

Cargo capacity
Uniform load

Tank top	5,0 t/m²
Main deck	5,0 t/m²
Upper deck	2,0 t/m²

Trailers with double pneumatic tyres, bogie axle spacing 13 m, all decks 17,5 t/axle 35 t/bogie

MAFI trailers,	40’ SWL
Tank top	100 t
Main deck	120 t
Upper deck	55 t
Cassettes	40’
Tank top	67 t
Main deck	67 t

Containers	20’/stack load
Upper deck	40 t
Containers	40’/stack load
Upper deck	60 t
Container capacity	363 TEU

Loading capacity
Weather deck abt 145 trailers 40’

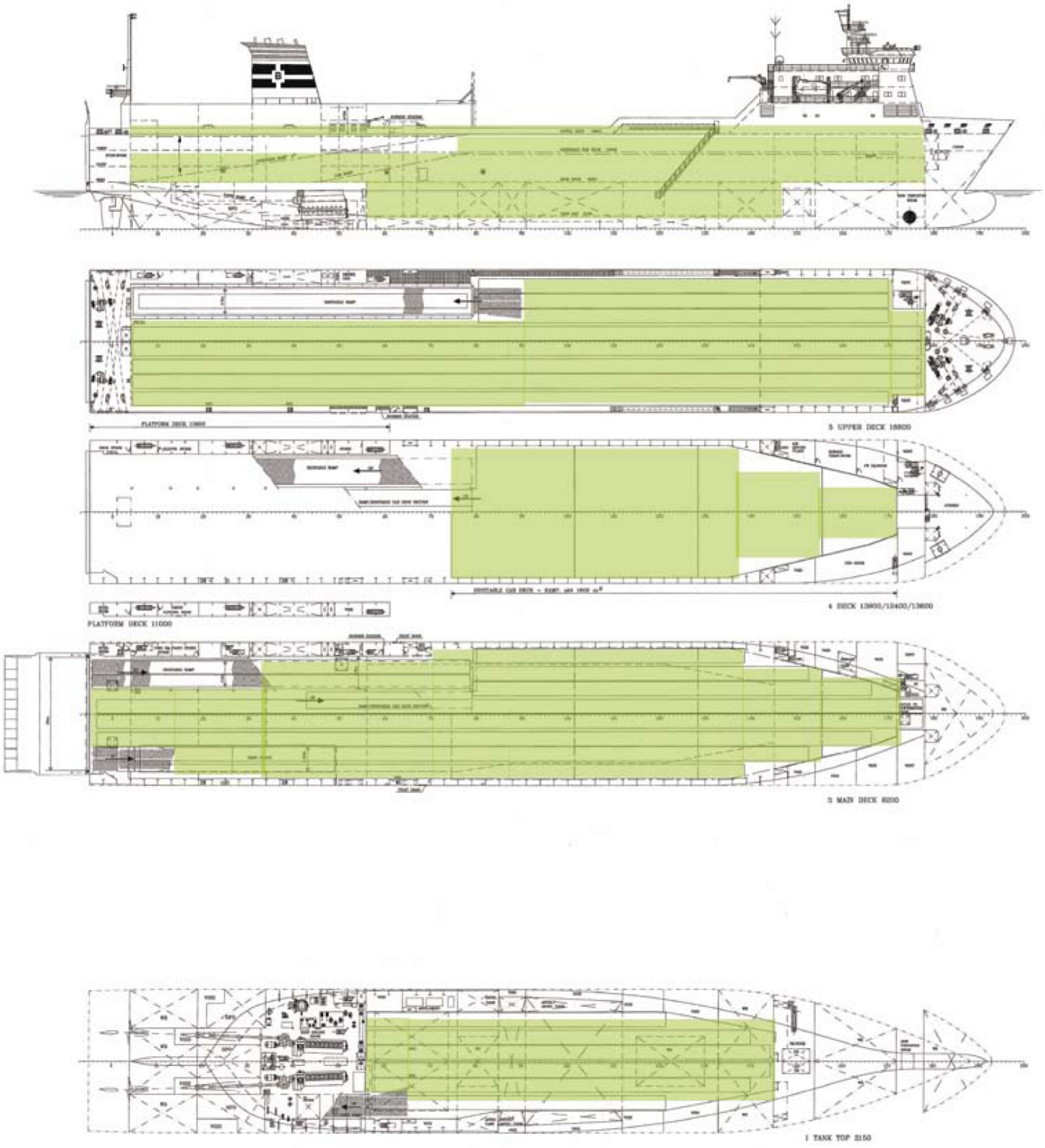
Free deck height
Upper deck under raised Accommodation

Tank top	4,7 m
Main deck Aft	7,2 m
Under hoistable car deck	6,8 m
Weather deck	4,7 m

Lane Meters

Tank top	384 m
Main deck	962 m
Upper deck	954 m
Total	2,300 m

Additionally hoistable car decks
Hoistable car deck 4
approx. 530 m
Hoistable car deck 5
approx. 240 m



Details are believed to be correct but given without guarantee. Description not to be used in charterparties. July 2016