

Vessel's name

m/f "KOPERNIK"

ex. „Rostock“ 1977-1999 „Star Wind“ -2005, „Vironia“ -2007

Modifications:

1999/2000 – vessel conversion and general refurbishment of passenger cabins and public spaces

2008 – modification and upgrade of cargo decks and renovation of all accomodation spaces

GENERAL

Call Sign:	5BXL3
IMO Number:	7527887
MMSI:	209896000
Port of Registry / Flag:	Limassol / Cyprus
Yard & date of builds:	Bergens Mekaniske Verksteder A/S, Norway, 1977
Keel Laid:	10 June 1976
Classification Society & No:	DNV GL, No. 11056
Class Notation:	1A1 R2 ICE-1B CAR and TRAIN FERRY A LIVERINA SHIPPING CO. LTD.
Name of Owner & address:	229, Arch. Makariou III Avenue, 3105 Limassol Cyprus

ISM Company & address:	Euroafrica Services Ltd Branch in Poland Energetykw 3/4, Szczecin, Poland
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Vessel type:	Ro-Ro Passenger Ship (Rail-Car-Passenger Ferry)
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GT/NT International:	14216/ 4265
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Deadweight:	2851
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Displacement (summer):	10115,3 t at draft: 5,719 m;
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Lightship:	7401 t / May 2014
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Capacity (lane meters):	1000 m
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Length OA / acc. to Article 2(8):	160,07 m / 150,41 m
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Breadth moulded:	21,60 m
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Depth to train deck:	7,70 m
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Depth to vehicle deck:	13,50 m
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Max. height from keel:	39,42 m
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Maximum sea speed:	17 kn
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Main Engines / Power:	(2 x MAN 8L40/54A) + (2 x MAN 6L40/54A) total 12880 kW
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Total number of passenger & crew:	399
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Cabins for crew:	30 for 36 persons
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Cabins for passengers:	28 for 83 persons
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Cafeteria, bar, reclining seats, pullmans:	for 280 persons
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Bunker capacity:	MGO 232,2 m ³
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Ballast capacity:	total: 2202,8 m ³
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Fresh water capacity:	265,6 m ³
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Bowthruster:	2 x 600 kW
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Class renewal:	last: May 2014 next: May 2019
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CARGO CAPACITIES

CARGO SPACE 1 Train deck	Length: 144,72 m / Volume: 15581,74 m ³ Height: 4,635 m
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CARGO SPACE 2 Cars deck	Length: 72,80 m / Volume: 7755,54 m ³ Height: 4,50 m
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LENGTH OF CARGO SPACES:	for trucks:	train deck: 650 m cars deck: 350 m
	total:	1000 m
	rails length overall:	665 m
	rails length effective:	597 m

CARGO RAMPS & CARGO DOORS:	aft door guillotine type combined with multi-function ro-ro ramp for train & car
- train deck:	aft door: height 5,46m, breadth 8,0m SB sideramp: lenght 10,8m, breadth 5,0m, height 4,5m

- cars deck:	PS side door: height. 4,5m, breadth 6,0m
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MAX. PERMISSIBLE LOADING [t/m ²]	Train deck: 4,0 Cars deck: 0,9 - 1,8
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