

Short Sea Shipping markets Northern Europe/Atlantic



D. Juan Riva Francos
President Flota Suardiaz



GRUPO SUARDIAZ Activities

- Spanish ship-owner and Logistics Group since 1945
- Pioneer and leader in Spain operating Ro-Ro since 1948
- Multimodal logistics services, including SSS connections.
- Business activities: Ship Owner, Ship Operator, Bunkering, Terminal Operator





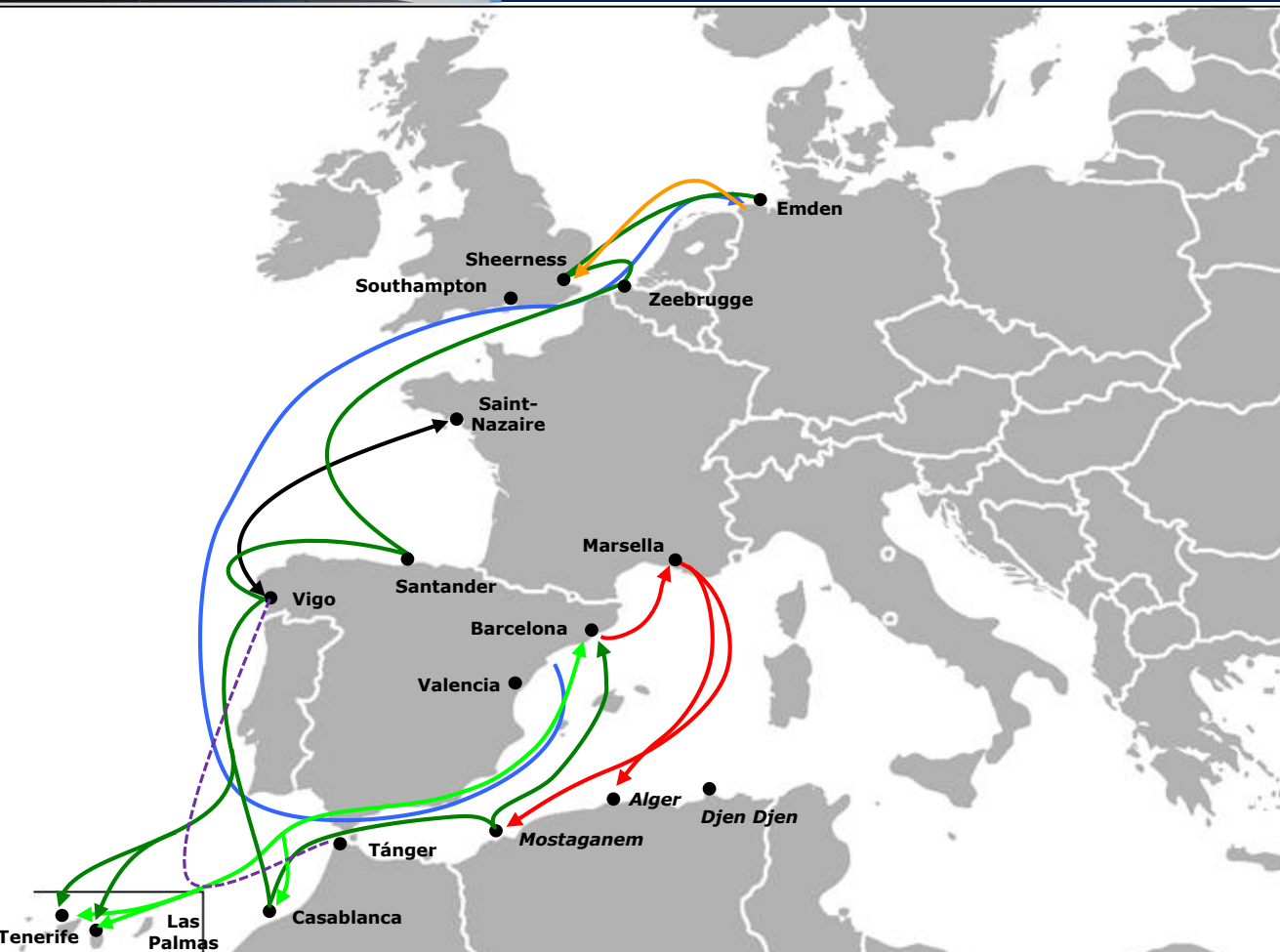
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SHIPPING LINES

FLEET:

- 10 RoRo vessels
- 4 Bunkering Barges
 - (2 under construction)



■	N. EUROPE – N. AFRICA
■	SPAIN – UK – N. EUROPE
■	MED – CANARIES LINE
■	CROSS CHANNEL LINE
■	VIGO – ST. NAZAIRE - MoS
■	BARCELONA – MARSEILLE - ALGERIA
■	VIGO – TANGIER (Project)



Motorway of the Sea *St. Nazaire - Vigo*



Motorways of the Sea :

2001 : White Paper on European Transport Policy

Proposal to design logistic corridors based on Short Sea Shipping, similar to the motorways on land.

2005 : Art 12.bis TEN-T Guidelines MoS

- New or existing maritime connections
- Regular, frequent (at least 3 departures/week) and viable
- Between at least 2 European ports belonging to the Transeuropean TEN-T network

2013 : New TEN-T Guidelines MoS (EU, 1315/2013)

Redefining the Motorways of the Sea:

- Maritime links between maritime ports of the comprehensive network or between a port of the comprehensive network and a **third-country port** where such links are of strategic importance to the Union.
- Port facilities, freight terminals, logistics platforms and freight villages located outside the port area but associated with the port operations, information and communication technologies (ICT) such as electronic logistics management systems, and safety and security and administrative and customs procedures in at least one Member State;
- Infrastructure for direct land and sea access.

Suardiaz Atlántica S.L.



3 departures/week

Vigo ==> St. Nazaire

Departures

Arrivals

Monday	18h00	Wednesday	06h00
Wednesday	18h00	Friday	06h00
Saturday	14h00	Monday	06h00

St. Nazaire ==> Vigo

Departures

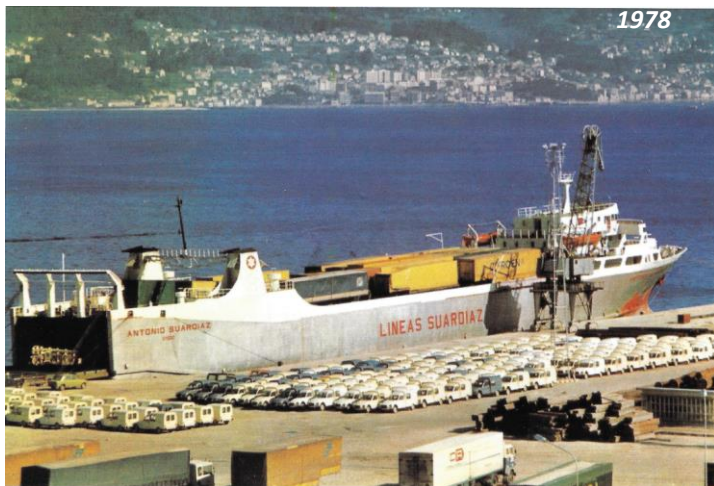
Arrivals

Monday	22h00	Wednesday	08h00
Wednesday	22h00	Friday	08h00
Saturday	14h00*	Monday	08h00

Suardiaz **Atlántica**

History regular service St. Nazaire-Vigo

- Existing since **70'**
- Logistic solution Plant **PSA Peugeot-Citroën Vigo**
 - ❖ Exporting New Vehicles
 - ❖ Supplying spare parts
- Consolidated Service and traffic
- Long-term agreement with Gefco-PSA
- Number of users increasing
- Higher frequency & capacity
- larger windows for loading & unloading





Main objectives of SUARDIAZ in line with EUROPE's objectives

- Improve the connectivity of the MoS between Spain and France by increasing frequency (3 to 4 departures/week).
- Willing to connect this European MoS to another continent by linking the Ports of Vigo and Tangier with a regular service by 2017. (TEN-T Guidelines 2013)
- In 2016, 240.000 lorries/year crossing the strait of Gibraltar. This new Atlantic SSS service between Spain and Morocco and the connection with the MoS will reduce traffic on Portuguese, Spanish and French roads.
- Discussions with Moroccan authorities and interested users are very advanced.
- Environmentally-friendly transport plan (MARPOL regulation).
- LNG as fuel of the future. LNG Masterplan within Europe
➡ Sustainable development.

NEW SERVICE VIGO – TANGIER LINE



Frequency

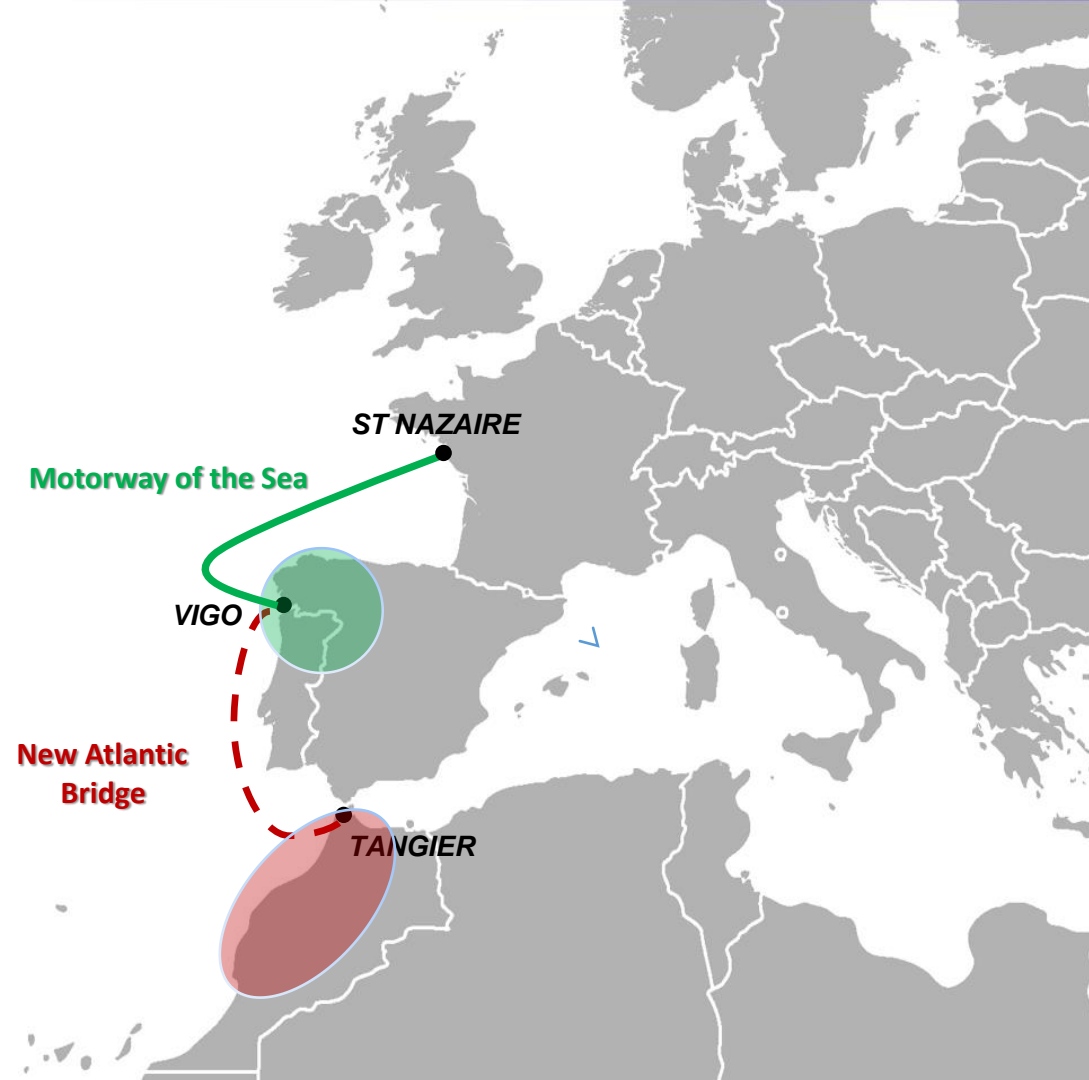
- 2-3 departures / week

Nº of vessels

- 2 vessels

Average capacity

- Up to 90 trailers





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GREEN SHIPPING

Suardiaz bets for LNG

- ❑ Retrofitting of 2 vessels to LNG (dual fuel engines)
- ❑ Retrofitting of 1 bunkering barge to LNG (dual fuel engines)
- ❑ Construction of a new LNG barge. Agreement with CEPSA. European Project 'Core LNGas Hive'. Operative in 2018.
 - Multifuel (IFO, MGO, LNG)





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1978 Regular service Vigo - St Nazaire

2015 Motorway of the Sea Vigo - St Nazaire

2017 Expand connection from Vigo to Tangier (Morocco)

Prioritizing Environmentally friendly Transport:

Reduction CO₂

Reduction acoustic contamination

Reduction external costs. Benefits for Society.

Bet on alternative fuels: LNG

