

# THE KEY ROLE OF THE MEDITERRANEAN IN THE TRANS-EUROPEAN TRANSPORT NETWORK:

**OPPORTUNITIES** 

&

**CHALLANGES** 





#### MEDITERRANEAN MARCOECONOMIC FIGURES

We believe that the **Short Sea Shipping** industry has still **margin to growth** due to the current macroeconomic picture of the Mediterranean Area and of the rest of European countries

Most of European economies are recuperating pre-crisis levels

| GDP   | 2006   | 2       | .007               | 2008   | 2009   | 2010    | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   | 20      | )17                | 2018   |
|-------|--------|---------|--------------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|---------|--------------------|--------|
| ITALY | + 2 %  | + 1,4 % | 2,2 TRILL€         | - 1,5% | - 5,4% | + 1,6%  | + 0,6% | - 2,8% | - 1,7% | + 0,1% | + 0,8% | + 0,9% | + 1,5 % | <b>1,88</b> TRILL€ | + 1,5% |
| SPAIN | + 4,1% | + 3,7 % | <b>1,08</b> TRILL€ | + 1,1% | - 3,6% | + 0,01% | -1,0%  | - 2,9% | - 1,7% | + 1,4% | + 3,2% | + 3,2% | + 3,2 % | <b>1,15</b> TRILL€ | + 2,5% |

New markets could be developed due to growing economies



Morocco, Tunisia, Algeria, Turkey

| GDP     | 2009    | 2016    | 2017    | 2018    |
|---------|---------|---------|---------|---------|
| MOROCCO | 93 B\$  | 101 B\$ | + 4,4 % | + 3,9 % |
| TUNISIA | 43 B\$  | 42 B\$  | + 2,3 % | + 3,0 % |
| ALGERIA | 137 B\$ | 156 B\$ | + 1,3 % | + 0,3 % |
| TURKEY  | 644 B\$ | 857 B\$ | + 2,9 % | +3,3 %  |

| TRADE FLOWS WITH SPAIN * | 2009    | 2016     |
|--------------------------|---------|----------|
| MOROCCO                  | 7,0 B\$ | 11,9 B\$ |
| TUNISIA                  | 1,3 B\$ | 1,3 B\$  |
| ALGERIA                  | 8,3 B\$ | 7,4 B\$  |
| TURKEY                   | 6,5 B\$ | 10,7 B\$ |

\*IMPORT + EXPORT

Commercial trading between Italy and Spain



**+ 5,6%** in 2016 & **+12,3%** during the first semester of 2017

**2016 new vehicles export** from Spain **growth by 7%** respect to the previous year



**2,43 mln exported units** with an overall value of **37,7 billions** 



#### POSSIBLE GROWTH MARGIN FACTS



\*Med network

10.000 trucks are still crossing everyday the border at "La Junquera"



Grimaldi carries approx. **1.000 per day** between Spain and Italy

**2018 forecast** for Spanish economy should be positive, if political stability will be granted



Expected GDP +2,5 %

Ro-Ro and ferry industry sector moves 10 mln trailers in the Mediterranean and 10 mln in the North of Europe Area out of a total of 40 mln trailers per year



|            | NORTH-EUROPE<br>AREA | MEDITERRANEAN<br>AREA |  |  |  |
|------------|----------------------|-----------------------|--|--|--|
| AVG. GDP   | +2 %                 | +2,3 %                |  |  |  |
| POPULATION | 240,5 mln            | 338,5 mln             |  |  |  |

2016, World Bank

Based on the difference of population of both areas and on the growth trend of the countries taken into consideration we conclude that Med Ports still have margin to develop more volumes for the industry



#### FLEET UPDATE & NEWBUILDING INVESTMENTS

**Grimaldi Group** is constantly seeking to increase economy and environmental efficiency by introducing more **advanced newbuilding** in the market and updating its existing vessels

12 newbuilding project to be delivered by 2020 over 1 billion investment

Vessel jumboisation



Increasing the intake capacity by 100% (up to 500 trailers) and keeping the same fuel consumption will allow us to apply new economies of scale and at the same time maintaining polluting emissions unchanged

Over **155 mln € invested** on strategic retrofits



silicon painting, smart steaming, tailored propellers, scrubbers, etc.

New generation of vessels



**Ø CO2 emissions** during docking in ports



#### TERMINAL INFRASTRUCTURE

Improving our **Terminal infrastructure** and investing in **new technologies** in order to operate new generation of vessels for the expected growing demand

- Grimaldi Terminal Barcelona
- A project for an **extension of 40.000 m<sup>2</sup>** of concession areas intended for terminal activities has been presented

- Grimaldi Terminal Valencia
- Building of a cars silos with an extension of 200.000 m<sup>2</sup> and a capacity of 10.400 new cars estimated to be completed by March 2019

Grimaldi Sardegna

The Passenger Terminal infrastructure of Porto Torres and Cagliari have been renovated to better accommodate the increase of demand of tourists to this destination

Digitalization

Developing a system for all the Short Sea Shipping network to **integrate terminal and agencies activities** and at the same time **adding value** to the service provided to our customers



#### **CONCLUSIONS & EXPECTED REGULATIONS**

- Spanish stevedores system

A final **conclusion of the conflict** must be reached in order to guarantee the competitiveness of Spanish ports on the long term

- > Incentive sustainable vessels

Study special port tax conditions for most sustainable vessels with Ø CO2 impact

**Digitalization support** 



Incentives to support investments on new technologies

Increase the efficiency of tecnonautical services



**Moorin & Pilot** services

**European Ecobonus** 



**Italy, Spain, France** & **Portugal** should present their final project to the EU Commission by the end of 2017



## A.L.I.S. ASSOCIATION OF LOGISTICS AND SUSTAINABLE INTERMODALITY

**A.L.I.S** comes from many entrepreneurs willing to focus more and more on **environmental sustainability** through the concept and practice of **intermodality** 



**CONFALIS** is an organization which aims to be an important **connection** for institutional relations and interactions between **governments** and **private interests** 







### Thank You

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CEO

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