



EFFORTS Final Event

Requirements of Shipping Companies Neptune (Mrs Nadine Dangleterre)



Short presentation

- In 1973, Mr. Nicolas Travlos founded Neptune Shipping Agencies S.A., with the purpose of providing cargo and ship handling services to all Greek ports.
- Neptune Lines quickly became one of the leading short sea operators in the Mediterranean and the Black sea, transporting over six hundred thousand new vehicles each year on behalf of the global automotive industry.
- Today, with 9 vessels and 3 coming next year (Car and Truck carrier vessels) Neptune continues its development.
- With mission to provide reliable, personalized transportation services that maintain high levels of quality and safety, while remaining constantly aware of its social and environmental responsibility



Context

- Crisis, hubs, stronger legislation: more and more opportunities to develop new ways of working
- Multiple actors, data exchange & information systems interconnection
- Organisational trend: vertical integration
- Increase of ships & calls costs
- Higher and higher clients requirements
- Decrease of volumes : high competition

Expected evolutions

- Increase in rapidity & frequency (HoS)
- Development of SSS : today, an alternative to the road... tomorrow, a complement to the rail
- New types of services (e.g. mixing containers & RoRo traffics)
- New types of ships (multi-products - e.g. barges)

Consequences for ports

- A cost effective port passage with high quality, environment respect, safety, security & performances
 - Navigation in ports
 - Alternative Marine Power ?
 - Ballast water treatment
 - Single window organisations
 - Adaptation of port infrastructure and optimisation of space
 - Drayage & interface with land networks
 - Toward an integrated port service

Conclusions

- Port is a complex environment, part of extensive supply chains
- Sea transport is a crucial tool for the sustainable development of the TEN
- Research is crucial to prepare the future, all the more in a changing world
- Education & training have to be considered : innovation have to be turned into realistic applications and operators learned to use it