



Maritime Trade and Logistics: Theory and Applications

Barcelona

19th – 23rd February, 2018



With the support of:





Course objectives

- To provide training in intermodal transport and logistics
- To show port operations, vessel's and terminals facilities in detail and from a practical perspective
- To offer deep insight to maritime logistics, its actors, roles and market segmentation and trends
- To foster critical thinking when calculating and analyzing costs in logistics operations

How?

- Promoting the concept of co-modality as a tool for improvement in transport management.
- Providing training and information to people who will manage and make decisions in logistics chain where the motorways of the sea can be used as a viable alternative for service, cost or time.
- Spreading the EU environmental policy on the carriage of goods in relation to the use and operation of infrastructure, equipment and transportation.



Participant profile

Engineering, transport and logistics management students.

Language: English/ Italian

List of faculty (tbc)

- Adriana Díaz, 2e3s.eu
- BEST representative
- Eduard Rodés, 2e3s.eu
- Marta Miquel, 2e3s.eu
- Silvio Ferrando, Port of Genoa
- Xavier Lluçh, Consultant

Scientific coordination and supervision of educational activities: University of Genoa

- DIBRIS – Department of Informatic, Bioengineering, Robotics and Systems Engineering – Claudia Caballini
- DIEC – Department of Economics and Business Studies – Hilda Ghiara

Location: Barcelona

Materials & certificate

The course includes:

- All contents included in the programme (visits, lectures & workshops)
- Registration fee
- Training materials
- Diploma



Course contents

Workshops

- Electronic communication systems
- Maritime visit of the Port of Barcelona
- Visit to a port terminal
- Incoterms
- External Marginal Costs calculations
- Case Study nº 1 – Intra European Intermodality
- Case Study nº 2 – International trade: import of different goods and equipment from outside the EU and associated logistics

Lectures

- Integration of Motorways of the Sea in Intermodal Logistics Chains
- Electronic Communication System at Barcelona port and Smart ports
- Terminal management
- Incoterms & custom procedures

Tuition fee per participant

- **Earlybird fee**
(before 15th December): 375 €
- **Normal fee:** 450 €

Registration

www.2e3s.eu/courses/UNIGE2018.php

More information

Escola Europea de Short Sea Shipping –
2E3S.eu

Moll Barcelona Nord – Terminal Drassanes
s/n, Barcelona

Teléfono: (+34) 93 298 60 70

E-mail: info@2e3s.eu

www.2e3s.eu

This programme is subject to changes





Monday, 19/02/2018	
09:00	Welcome at the Escola Europea de Short Sea Shipping
09:30	Opening Ceremony – <i>E. Rodés & S. Ferrando</i>
10:30	Keys in international trade and transportation – <i>X. Lluch</i>
12:30	Presentation of the 1 st part of the Case Study & Group Work – <i>X. Lluch</i>
13:30	Lunch break (not included)
15:00	Solution of the 1 st part of the case study – <i>A. Díaz</i>
15:30	Intermodal Logistics and Motorways of the Sea – <i>A. Díaz</i>
16:30	Presentation of the 2 nd part of the case study & Group Work – <i>A. Díaz</i>
18:00	End of the day
Tuesday, 20/02/2017	
09:00	Maritime visit of the Port of Barcelona – <i>M. Miquel & S. Ferrando</i>
10:30	External Marginal Costs Calculations – <i>A. Díaz</i>
11:30	Break
12:00	E-maritime: nuevas tecnologías al servicio del transporte
13:00	Demo: Tracking, & Electronic Communication Systems – <i>E. Rodés & S. Ferrando</i>
13:30	Lunch break (not included)
15:00	Group Work
18:00	End of the day
Wednesday, 21/02/2017	
09:00	Management of Container Terminals – <i>BEST & S. Ferrando</i>
10:00	Visit to the Container terminal BEST – <i>BEST & S. Ferrando</i>
12:00	Workshop. Group presentations – Analysis of results – Debate of Case Study nº1
14:00	Lunch break (not included)
15:30	Incoterms and custom procedures – <i>X. Lluch</i>
16:30	Workshop: incoterms – <i>X. Lluch</i>
18:00	End of the day
Thursday, 22/02/2017	
09:00	Presentation of the Case Study: International Trade & Incoterms – <i>X. Lluch</i>
14:00	Lunch break (not included)
15:00	Assisted group work
18:00	End of the day
Friday, 23/02/2017	
09:00	Assisted group work
13:00	Lunch break (not included)
14:00	Group presentations – Analysis of results – Debate & SWOT Analysis – <i>all the teachers</i>
15:30	Closing ceremony – <i>E. Rodés & S. Ferrando</i>
16:30	End of the course