



## Course guide

# 280622 - 280622 - Regulation, Ship Operation and Logistics

Last modified: 27/05/2025

**Unit in charge:** Barcelona School of Nautical Studies

**Teaching unit:** 742 - CEN - Department of Nautical Sciences and Engineering.

751 - DECA - Department of Civil and Environmental Engineering.

**Degree:** BACHELOR'S DEGREE IN NAUTICAL SCIENCE AND MARITIME TRANSPORT (Syllabus 2010). (Compulsory subject).

**Academic year:** 2025    **ECTS Credits:** 9.0    **Languages:** Spanish, English

## LECTURER

**Coordinating lecturer:** JAIME RODRIGO DE LARRUCEA

**Others:** Primer quadrimestre:  
JOSÉ MAGÍN CAMPOS CACHEDA - GNTM  
JAIME RODRIGO DE LARRUCEA - GNTM

## DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

### Specific:

1. Knowledge, use and application to ship the principles of the laws and regulations marina.

### Transversal:

2. ENTREPRENEURSHIP AND INNOVATION - Level 3. Using knowledge and strategic skills to set up and manage projects. Applying systemic solutions to complex problems. Devising and managing innovation in organizations.  
3. SELF-DIRECTED LEARNING - Level 1. Completing set tasks within established deadlines. Working with recommended information sources according to the guidelines set by lecturers.

## TEACHING METHODOLOGY

Introduction to shipping business. Maritime Transport and Logistics.

## LEARNING OBJECTIVES OF THE SUBJECT

Introduction to shipping business. Maritime Transport and Logistics.

## STUDY LOAD

Type	Hours	Percentage
Self study	135,0	60.00
Hours large group	90,0	40.00

**Total learning time:** 225 h



## CONTENTS

### LEGAL STATUS OF SHIP

**Description:**

Legal concept of vessel. Technical and legal implications. Advertising Vessel registration: Registration Tuition and Registration effects.

Registration and flags. Provisional registration. Open records and specials registers. REBECA particular study. Property of the ships. Ships Financial Tax Lease and Tax Tonnage.

**Related competencies :**

CE17. Knowledge, use and application to ship the principles of the laws and regulations marina.

01 EIN N3. ENTREPRENEURSHIP AND INNOVATION - Level 3. Using knowledge and strategic skills to set up and manage projects. Applying systemic solutions to complex problems. Devising and managing innovation in organizations.

07 AAT N1. SELF-DIRECTED LEARNING - Level 1. Completing set tasks within established deadlines. Working with recommended information sources according to the guidelines set by lecturers.

**Full-or-part-time:** 16h

Theory classes: 6h

Practical classes: 2h

Self study : 8h

### MARITIME CONTRACTS

**Description:**

Introduction. Bareboat Charter; Voyage Charter; Time Charter; Bills of Lading and waybills; Other contracts: Nautical Management; Slot Charter; COA's

**Related competencies :**

CE17. Knowledge, use and application to ship the principles of the laws and regulations marina.

01 EIN N3. ENTREPRENEURSHIP AND INNOVATION - Level 3. Using knowledge and strategic skills to set up and manage projects. Applying systemic solutions to complex problems. Devising and managing innovation in organizations.

07 AAT N1. SELF-DIRECTED LEARNING - Level 1. Completing set tasks within established deadlines. Working with recommended information sources according to the guidelines set by lecturers.

**Full-or-part-time:** 2h

Theory classes: 1h

Self study : 1h

### SERVANTS OF SHIOPWNER

**Description:**

Terrestrial and maritime shipping Collaborators: Ships Brokers, Ships Agent, Freight Forwarders, Stevedoring Companies, Customs Brokers; etc.

**Related competencies :**

CE17. Knowledge, use and application to ship the principles of the laws and regulations marina.

01 EIN N3. ENTREPRENEURSHIP AND INNOVATION - Level 3. Using knowledge and strategic skills to set up and manage projects. Applying systemic solutions to complex problems. Devising and managing innovation in organizations.

07 AAT N1. SELF-DIRECTED LEARNING - Level 1. Completing set tasks within established deadlines. Working with recommended information sources according to the guidelines set by lecturers.

**Full-or-part-time:** 13h

Theory classes: 6h

Self study : 7h



## MARITIME TRANSPORT AND LOGISTICS

### Description:

Maritime transport and logistics. The logistics and transport chain. El papel de los ports. Supply Chain Management. The TEN network. SSS.

### Full-or-part-time: 16h

Theory classes: 6h

Practical classes: 1h 40m

Guided activities: 3h

Self study : 5h 20m

## GRADING SYSTEM

Two exams: 30% LOGISTIC and 70% SHIPPING BUSINESS -MARITIME TRANSPORT. In the part of SHIPPING: two partial and final tests: 50% each. In subjects 5-9 there will be practical cases, which will be evaluable.

Reevaluation: one week after (estimated): general overall exam.

## EXAMINATION RULES.

Theoretical and practice

## BIBLIOGRAPHY

### Basic:

- Rodrigo de Larrucea, Jaime. Seguridad marítima: Teoría general del riesgo. 1ª. Barcelona: Marge Books, 2015. ISBN 9788416171002.
- Rodrigo de Larrucea, Jaime. Apuntes "Reglamentación y explotación del buque". Barcelona: L'autor, 2007.
- Gabaldón García, José Luis; Ruiz Soroa, José María. Manual de derecho de la navegación marítima. 3a ed. Madrid: Marcial Pons, 2006. ISBN 8497683129.

### Complementary:

- Rodrigo de Larrucea, Jaime. Cláusulas contractuales de carga y descarga (2009) [on line]. 2009 [Consultation: 07/06/2013]. Available on: <http://hdl.handle.net/2117/6158>.