

CERTIFICATE SUPPLEMENT (*) SPAIN

1. TITLE OF THE CERTIFICATE (original language: ES)

TÉCNICO SUPERIOR EN NAVEGACIÓN, PESCA Y TRANSPORTE MARÍTIMO

2. TRANSLATED TITLE OF THE CERTIFICATE (language: EN)

ADVANCED EXPERT IN NAVIGATION, FISHERY AND MARITIME TRANSPORT

This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

General competence

Plan and manage navigation and the safety of a ship and her crew, observing the national and international regulations. Plan and manage the operations of loading, unloading and stowage, as well as the extraction activities, controlling and optimising production.

Competence units

1. Planning the management of a ship and of maritime transportation.
2. Planning and supervising the operations of stability, trimming, and manoeuvring of the ship.
3. Planning and supervising the course and the steering of the ship under all conditions and circumstances.
4. Planning and directing the extraction activities, assessing their performance, optimising and controlling production.
5. Verifying compliance with the appropriate quality, safety, and survival regulations.
6. Organizing/administering first aid in the event of illness or accident on board.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

Occupations or jobs:

Officer in charge of watch (without limitation). Master (skipper) (with the limitations established by the certificate holder's competences). Fleet inspector or fleet personnel inspector in shipbuilding companies. Designer, planner or supervisor of the assembly and fitting of fishing apparatuses and gear.

(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

The body awarding this Certificate Supplement may leave blank any box considered not to be applicable.

6. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government)	Name and status of the national/regional authority providing accreditation/recognition of the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government) COMPETENT BODY IN THE AUTONOMOUS COMMUNITY (Autonomic Government)
Level of the certificate in the awarding country Advanced Vocational Training (CNED 51 H– Advanced Specific Vocational Training and equivalents, Plastic Arts and Design, and Sports)	Grading scale / Pass requirements Basic regulation of the Ministry of Education, Culture and Sports of 21 July 1994. Occupational modules: graded from 1 to 10 (5 is pass). Training at work: pass / fail. Continuous assessment system.
Access to next level of education/training - Naval Machines Diplomaed Specialist. - Maritime Navigation Diplomaed Specialist. - Naval Radio-electronics Diplomaed Specialist. - Aircraft Technical Engineer (all majors) - Industrial Technical Engineer (all majors) - Naval Technical Architect (all majors) - Telecommunications Technical Engineer (all majors)	International agreements
Legal basis General Organic Law of the Educational System 1/1990 of October 3, Organic Law 5/2002 of June 19 on Qualifications and Vocational Training, Royal Decree 676/1993 of May 7, Royal Decree 777/1998 of April 30. ROYAL DECREE 721/1994, of April 22 (BOE 23.06.94).	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme (%)	Duration <i>hours/weeks/months/years</i>
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* At Secondary Education Centres or approved training centres, including training modules of a theoretical-practical nature and Training at Work.

- EMERGENCY HEALTH CARE ON BOARD
- MARITIME LAW, FISHING LEGISLATION AND MANAGEMENT
- TRAINING AT WORK
- OCCUPATIONAL TRAINING AND GUIDANCE
- STEERAGE OF A SHIP
- FOREIGN LANGUAGE (ENGLISH)
- MANOEUVRING AND LOADING OF A SHIP
- SEA FISHING AND BIOLOGY OF COMMERCIAL SPECIES
- RELATIONSHIPS IN THE WORKING ENVIRONMENT
- SAFETY, PREVENTION AND SURVIVAL AT SEA

	<i>Total duration of the education/ training leading to the certificate</i>	2000 hours
Entry requirements Holding the Certificate in Post-Compulsory Secondary Education (Bachillerato) or holding the corresponding certificate of the entry examination.		
Additional information More information available at: http://www.educacion.es		