

**1. TITLE OF THE CERTIFICATE (HU)**

54-841-01 Hajózási technikus

**2. TRANSLATED TITLE OF THE CERTIFICATE (EN)**

Nautical technician

(THIS TRANSLATION HAS NO LEGAL STATUS)

**3. PROFILE OF SKILLS AND COMPETENCES****A typical holder of the certificate is able to:**

- ensure the operation of the engine;
- ensure the preparation of engine equipment;
- ensure the proper operation of onboard machines, navigation units and electronic installations;
- ensure the check-up, maintenance and repair of the mechanical state of mechanical, electrical and electronic installations and machines;
- cooperate in the navigation of floating objects;
- perform ship operations, check the operation of the navigation system and the steering control, manage onboard works, perform related tasks;
- check the maintenance and repair of the ship.

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

8430 Ship crew, helmsman, sailor

3171 Maritime and inland captain, deck officer

3139 Other technician not elsewhere classified

**(\*) Explanatory notes:**

This document is designed to provide additional information about the specified certificate and does not serve as a legal certificate of vocational qualification. The format of the description is based on the following documents:

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.

More information on transparency is available at: <http://europass.cedefop.europa.eu/>

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5. OFFICIAL BASIS OF THE CERTIFICATE																															
<b>Name and status of the institute issuing the certificate</b>		<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry of National Development																													
<b>Level of the certificate (national or international)</b> <b>Level of vocational qualification according to the National Qualification Register:</b> 54 advanced vocational qualifications, which require the completion of the secondary school leaving exam and may be obtained primarily in formal education <b>ISCED2011 code:</b> 4 <b>NQF level:</b> <b>EQF level:</b>		<b>Grading scale / Pass requirements</b> Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail																													
<b>Certificate number: PT K</b>  Serial number: 123456  <b>Certificate issue date: 2023.10.02</b>		<b>Results achieved at the examination and their proportion expressed in percentage in the complex mark</b> <table border="1"> <tbody> <tr> <td>Central written examination</td> <td>Basics of transport technology, ship navigation</td> <td>5</td> <td>25.00</td> </tr> <tr> <td>Oral examination</td> <td>Basics of transport technology, organisation and management of team works, operation of the ship engine, oral presentation of a randomly selected topic of ship navigation</td> <td>5</td> <td>15.00</td> </tr> <tr> <td>Practical examination</td> <td>Transport technology exercises</td> <td>5</td> <td>20.00</td> </tr> <tr> <td>Practical examination</td> <td>Organisation and management of team works</td> <td>5</td> <td>15.00</td> </tr> <tr> <td>Practical examination</td> <td>Operation of a ship engine</td> <td>5</td> <td>15.00</td> </tr> <tr> <td>Practical examination</td> <td>Ship navigation</td> <td>5</td> <td>10.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td>5</td> <td></td> </tr> </tbody> </table>		Central written examination	Basics of transport technology, ship navigation	5	25.00	Oral examination	Basics of transport technology, organisation and management of team works, operation of the ship engine, oral presentation of a randomly selected topic of ship navigation	5	15.00	Practical examination	Transport technology exercises	5	20.00	Practical examination	Organisation and management of team works	5	15.00	Practical examination	Operation of a ship engine	5	15.00	Practical examination	Ship navigation	5	10.00	Result achieved at the complex vocational examination, expressed in grades.		5	
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<b>Access to next level of education/training</b>		<b>International agreements</b>																													
<b>Other information concerning the vocational training process</b>																															
<b>Legal basis</b> Act CLXXXVII of 2011 on Vocational Training Decree 12/2013 (29 March) of the Minister of National Development on the professional and examination criteria of vocational qualifications falling within the competence of the Minister of National Development.																															

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme %	Duration (hours/weeks/months/years)
School-/training centre-based	Theory: 60 % Practice: 40 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2 years

**Entry requirements:**

- secondary school-leaving examination

**Vocational requirement modules:**

10416-12 Traffic technology basics  
 10417-12 Traffic technology practice  
 10465-12 Organisation and supervision of team works  
 10466-12 Operation of the ship engine  
 10467-12 Navigation  
 11498-12 Employment I (for training courses built on secondary school-leaving examination)  
 11499-12 Employment II.  
 11500-12 Occupational health and safety

This certificate supplement was prepared on the basis of the instruction for filling in the Certificate Supplement published on the homepages of the National Reference Point and the National Europass Centre.

**National Reference Point – NSZFH – <http://nrk.nive.hu>**

Head of Examination Organiser:

Issue date: 2023.10.02

**SEAL**