



**1. TITLE OF THE PROFESSION**

4 0722 15 03 Kishajóépítő és -karbantartó

**2. TRANSLATED TITLE OF THE PROFESSION**

Boat builder and maintainer  
(THIS TRANSLATION HAS NO LEGAL STATUS)

**3. PROFILE OF SKILLS AND COMPETENCES**

- make wooden ships, boats and other related wooden equipment and products using traditional and modern boat building technology;
- manufacture plastic ships, boats and related plastic parts using custom and mass production techniques;
- install the doors and windows, fittings, ironworks, poles as well as fixed and mobile rigging;
- install engine and marine electronic devices and equipment;
- repair boats and small crafts besides preparing the production processes;
- ensure the preservation, maintenance and renovation of small crafts;
- discharge financial and business-related duties, provide information to customers;
- apply labour safety, health, fire safety and environmental regulations and standards, use IT tools, interfaces, professional and administrative websites.

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

7419 Other handicraft worker

**(\*) Explanatory notes:**

<sup>1</sup> In the original language. | <sup>2</sup> The translation of the designation is provided for information purposes only. | <sup>3</sup> Fill it out if necessary. The certificate supplement provides additional information on the qualification but have no legal value in itself. The format of the description is in conformity with Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

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## 5. OFFICIAL BASIS OF THE CERTIFICATE

<p><b>Name and status of the authority issuing the certificate</b></p>	<p><b>Name and status of the national /regional authority providing accreditation/recognition of the certificate</b></p> <p>Ministry for Innovation and Technology</p>																		
<p><b>Level of the certificate (national or international)</b></p> <p><b>NQF level:</b> 4</p> <p><b>EQF level:</b> 4</p> <p><b>Digital Competence Framework level:</b> 4</p>	<p><b>Grading scale / Pass requirements</b></p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p> <p>The prerequisite of being eligible to sit for a sectoral basic examination is the successful completion of all the required training courses, or the recognised prior learning should incorporate the requirements of the sectoral basic examination. The prerequisite of being eligible to sit for a vocational examination is the successful completion of all the training courses and the uninterrupted professional practice required. In case the student is required to pass a sectoral basic examination, latter shall be recognised with the following weighting: The result of the basic sectoral examination will be computed into that of the vocational examination with the following weighting: Sectoral basic examination: 20%, Vocational examination: 80%</p>																		
<p><b>Certificate number:</b> CXK A</p> <p>Serial number: 123456</p> <p><b>Certificate issue date:</b> 2023.12.07</p>	<p><b>Designation of the theoretical and practical subjects of the sectoral basic examination and the vocational examination and their grades according to a five-grade scale</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"><b>Sectoral basic examination :</b> The examination was passed based on recognised prior learning</td> </tr> <tr> <td colspan="2"><b>Vocational examination</b></td> </tr> <tr> <td colspan="2"><b>central interactive</b></td> </tr> <tr> <td style="width: 80%;">Boat building vocational knowledge and skills</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2"><b>project exercise</b></td> </tr> <tr> <td style="width: 80%;">Preparation of an examination piece of product with technical documentation, performance of an examination task at the examination venue</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Result of the vocational examination in percentage</td> <td style="text-align: center;">100%</td> </tr> <tr> <td>Result of the vocational examination with grades</td> <td style="text-align: center;">5</td> </tr> </table>	<b>Sectoral basic examination :</b> The examination was passed based on recognised prior learning		<b>Vocational examination</b>		<b>central interactive</b>		Boat building vocational knowledge and skills	5	<b>project exercise</b>		Preparation of an examination piece of product with technical documentation, performance of an examination task at the examination venue	5			Result of the vocational examination in percentage	100%	Result of the vocational examination with grades	5
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<p><b>Access to next level of education/training</b></p> <p>To higher education</p>	<p><b>International agreements</b></p>																		
<p><b>Other information concerning the vocational training process</b></p>																			
<p><b>Legal basis</b></p> <p>Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act, Government Decree 319/2020 (VII. 1.) on the amendment of Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act.</p>																			

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of the total number of hours of the programme
Total duration of the education/training	2089 hours
<p><b>Entry requirements:</b></p> <ul style="list-style-type: none"> <li>- Elementary school qualification</li> <li>- Occupational aptitude test shall be passed</li> </ul> <p><b>Further information:</b></p>	
<p>VOCATIONAL PRACTICAL SUBJECT</p>	<p>HOURS</p>
Basic electrical knowledge	12 hour
Basic mechanical engineering knowledge	12 hour
Technical drawings of vessels	12 hour
Technical specifications and regulations	12 hour
Material knowledge and technology	12 hour
Woodworking knowledge and skills	12 hour
Construction, repair and maintenance of wooden boats	12 hour
Characterisation of plastics	12 hour
Construction, repair and maintenance of plastic boats	12 hour
Metals used in boat building	12 hour
Metal hull construction	12 hour
Metal hull repair	12 hour
Safety engineering and labour safety	12 hour
Propulsion of small crafts	12 hour
Mechanical systems, controls, checks	12 hour
Ship power	12 hour
Installations on boats	12 hour
Poles and rigging	12 hour
Fittings and equipment	12 hour
Instruments	12 hour
<p>VOCATIONAL THEORETICAL SUBJECT</p>	<p>HOURS</p>
Vocational knowledge	12 hour
Vocational foreign language knowledge	12 hour
Basic electrical knowledge	12 hour
Basic mechanical engineering knowledge	12 hour
Technical drawings of vessels	12 hour
Technical specifications and regulations	12 hour
Shipbuilding and marine structures	12 hour
Woodworking knowledge and skills	12 hour
Construction, repair and maintenance of wooden boats	12 hour
Characterisation of plastics	12 hour
Construction, repair and maintenance of plastic boats	12 hour
Metals used in boat building	12 hour
Metal hull construction	12 hour
Metal hull repair	12 hour
Safety engineering and labour safety	12 hour
Propulsion of small crafts	12 hour
Mechanical systems, controls, checks	12 hour
Ship power	12 hour
Installations on boats	12 hour
Poles and rigging	12 hour
Fittings and equipment	12 hour
Instruments	12 hour
Continuous field practice	160 hour
Altogether	664 hour

Link to the Programme and Outcome Requirements and the Programme Curriculum: <https://ikk.hu>  
The present certificate supplement was elaborated in compliance with Government Decree 12/2020 (II. 7.) on the implementation of the Act on Vocational Education and Training.

**National Reference Point: National Office of Vocational Education and Training and Adult Learning:**  
**<https://nrk.nive.hu>**

Head of Examination Organiser:

Issue date: 2023.12.07

**SEAL**

**MINISTER**