



1. TITLE OF THE PROFESSION

07164001 Sport- és kedvtelési célú vízi jármű motorszerelője

2. TRANSLATED TITLE OF THE PROFESSION

Recreational craft motor mechanic
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- recreational craft motor mechanics work in repair and maintenance services;
- carry out recruitment activities;
- actively use their customer communication and vehicle diagnostic competences;
- select the technically most feasible solution from a range of repair technologies for a given task;
- carry out maintenance and repair operations in a professional manner and with the latest vehicle technology skills;
- provide quotes for the works, order parts (discussing options with the client);
- manage the coded units in the engines of recreational craft and personal watercraft, and ensure that the units are reactivated when they are installed or repaired;
- carry out in-process and post-process diagnostics (for monitoring purposes), with up-to-date knowledge of diagnostic instruments and measuring techniques, as well as their evaluation procedures and methods;
- prepare recreational craft for the official roadworthiness test;
- hand over the recreational craft to the client with a professional explanation after the work has been completed;
- handle customers and manage stocks.

4. CLASSIFICATION OF THE VOCATIONAL TRAINING ACCORDING TO THE ISCED FIELDS OF EDUCATION AND TRAINING (ISCED-F)

0716 Design and manufacture of motor vehicles, ships and aircrafts

(*) Explanatory notes:

¹ In the original language. | ² The translation of the designation is provided for information purposes only. | ³ 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

Name and status of the authority issuing the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry for Innovation and Technology															
Level of the certificate (national or international) NQF level: 4 EQF level: 4 Digital Competence Framework level: 4	Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail															
Certificate number: CXX A Serial number: 123456 Certificate issue date: 2024.02.13	Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="3">written</td> </tr> <tr> <td style="width: 80%;">Structural and diagnostic knowledge of recreational craft, business management skills</td> <td style="width: 10%; text-align: center;">100%</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td colspan="3">project exercise</td> </tr> <tr> <td>Implementation and documentation of practical project works for the installation of recreational craft</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2">Result of the qualification examination</td> <td style="text-align: center;">100% 5</td> </tr> </table>	written			Structural and diagnostic knowledge of recreational craft, business management skills	100%	5	project exercise			Implementation and documentation of practical project works for the installation of recreational craft	100%	5	Result of the qualification examination		100% 5
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Access to next level of education/training To secondary education	International agreements															
Other information concerning the vocational training process																
Legal basis 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, Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education, Government Decree 292/2023 (VII. 6.) on the amendments to government decrees due to the ex-post impact assessment of the transformation in vocational education and training.																

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of programme elements in percentage
Total duration of the education/training	1100 hours

Entry requirements:

- Elementary education
- Professional background: small craft driver qualification for recreational purposes
- Occupational health aptitude test: required

Further information:

WRITTEN EXAMINATION EXERCISES

Tasks related to the knowledge of recreational craft construction and vehicle diagnostics (engine, powertrain, electricity and electronics, auxiliary equipment). Entrepreneurship (forms of entrepreneurship, skills needed to start a business).

PROJECT EXERCISES

Disassembles/reassembles and diagnoses specific parts and sub-assemblies (engine, powertrain, electricity and electronics, auxiliary equipment) of recreational craft. Carries out repair work, follows safe technical preconditions for carrying out the work and uses protective equipment. Assesses the condition of the parts by visual inspection and measuring equipment and documents this by filling in a report. Performs diagnostic tests on recreational craft, evaluates faults in the fault log. Corrects the faults found, programs the electronic components

Generates a quote for a component based on item number and working hours using a database. The quote is presented to the examiners with an appropriate description of the contents. Professional discussion with the examination board.

You can find more information on the Programme and System Requirements in the following link: <https://ikk.hu>

This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.

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

Head of Examination Organiser:

Issue date: 2024.02.13

SEAL