



1. TITLE OF THE PROFESSION

07153009 Gumiabroncs-javító és kerékkiegyensúlyozó

2. TRANSLATED TITLE OF THE PROFESSION

Tyre repair and wheel-balancing specialist
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- Mounting and dismounting the wheel on the vehicle and the tyre on the rim;
- Balancing the wheel on mobile and stable balancing machines;
- Identifying defects and reparability of rims and tyres;
- Carrying out tyre and inner-tube repairs;
- Determining the fitting (side and direction of rotation) of a rim and tyre on a given vehicle;
- Ensuring the operation of the tyre service;
- Selling and purchasing of rims, tyres and other components;
- Ensuring the proper storage of new, used and discarded rims, tyres and other components;
- Providing TPMS wheel sensor diagnosis and programming. Installing different TPMS sensors according to the type;
- Complying with regulations regarding work and fire safety, as well as environmental protection;
- Liaising with customers, inspection authorities, preparing invoices, cash register and handling claims;
- Managing inventory. Carrying out administrative tasks in connection with the profession.

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

0715 Mechanics and metal trades

(*) 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: 3 EQF level: 3 Digital Competence Framework level: 2	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: 2024.05.30	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; margin-top: 5px;"> <tr> <td colspan="3">written</td> </tr> <tr> <td style="width: 80%;">Written exam on the theory of tyre repair and wheel balancing</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>Complex project task on tyre fitting, repair and diagnostics</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			Written exam on the theory of tyre repair and wheel balancing	100%	5	project exercise			Complex project task on tyre fitting, repair and diagnostics	100%	5	Result of the qualification examination		100% 5
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Access to next level of education/training	International agreements															
Other information concerning the vocational training process Legislation prescribing the qualification requirement: KHVM Decree 1/1990 (IX. 29.) on the personnel and technical conditions of vehicle maintenance																
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 95/2021 (II. 27.) on the Amendment of Certain Government Decrees Relating to Vocational Education and Training and Adult Training, Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education, Section 13(1) of Act LXXX of 2019 on Vocational Education and Training, Vocational Register on the implementation of the Act on Vocational Training - 800/2021. (XII. 28.) amendment to the Government Decree - 12/2020. (II. 7.).																

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	600 hours

Entry requirements:

- Educational prerequisite: primary education
- Certificate of medical fitness: required

Further information:

WRITTEN EXAMINATION EXERCISES

Multiple-choice test task (topics: Operation of a tyre repair workshop; Occupational, fire, accident, environmental, safety and contact protection; Tyre materials, structure, types, structural elements, technical properties; Inscription analysis. Optimal operating conditions; Repair materials, techniques, tools; Wheels, valves; Fitting, balancing machines, operations; Running gear and braking system failures and associated tyre wear patterns)

PROJECT EXERCISES

Project task, while maintaining communication with the examination board – Wheel dismounting, inspection, repair, reassembly, by using the appropriate materials, tools, machines, equipment, and with the practical application of the theory of materials, machines and technological processes. TPMS sensor programming. Communication with the customer/client, providing professional and technical advice. Preparation of invoices)

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: 2024.05.30

SEAL