



1. TITLE OF THE PROFESSION

5 0810 17 08 Mezőgazdasági gépészmérnök

2. TRANSLATED TITLE OF THE PROFESSION

Agricultural machinist
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- operate, maintain and repair agricultural machinery and equipment;
- commission and hand over new and reconditioned agricultural machinery;
- control and supervise the work of groups of machines carrying out agricultural activities;
- carry out and organise the detection, investigation and repair of breakdowns;
- manage and carry out the mechanical work of agricultural production and ensure the technical conditions;
- carry out and commission diagnostic tests on agricultural machinery;
- operate and manage electronic systems for precision farming;
- pass the tests required to obtain a driving licence for agricultural tractors;
- maintain contact with customers;
- run the business in accordance with the law, find and use the appropriate resources;
- comply with and enforce health and safety and environmental regulations.

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

3116 Mechanical engineering technician

(*) 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

<p>Name and status of the authority issuing the certificate</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate</p> <p>Ministry for Innovation and Technology</p>																				
<p>Level of the certificate (national or international)</p> <p>NQF level: 5</p> <p>EQF level: 5</p> <p>Digital Competence Framework level: 5</p>	<p>Grading scale / Pass requirements</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: 5%, Vocational examination: 95%</p>																				
<p>Certificate number: CXK A</p> <p>Serial number: 123456</p> <p>Certificate issue date: 2023.12.07</p>	<p>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</p> <p>Sectoral basic examination : The examination was passed based on recognised prior learning</p> <p>Vocational examination</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">central interactive</td> </tr> <tr> <td>Agricultural machinery maintenance – central interactive exam</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2">project exercise</td> </tr> <tr> <td>Examination part 1: Preparation of the examination piece of work</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part 2: Portfolio defence</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part 3: Agricultural machinery maintenance</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2">Result of the vocational examination in percentage</td> </tr> <tr> <td></td> <td style="text-align: center;">100%</td> </tr> <tr> <td colspan="2">Result of the vocational examination with grades</td> </tr> <tr> <td></td> <td style="text-align: center;">5</td> </tr> </table>	central interactive		Agricultural machinery maintenance – central interactive exam	5	project exercise		Examination part 1: Preparation of the examination piece of work	5	Examination part 2: Portfolio defence	5	Examination part 3: Agricultural machinery maintenance	5	Result of the vocational examination in percentage			100%	Result of the vocational examination with grades			5
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<p>Access to next level of education/training</p>	<p>International agreements</p>																				
<p>Other information concerning the vocational training process</p> <p>possession of a valid driving licence required for unrestricted driving of vehicles of category 'T'</p>																					
<p>Legal basis</p> <p>Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act, Act LXXX of 2019 on Vocational Education and Training.</p>																					

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE SUPPLEMENT

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	2144 hours

Entry requirements:

- Educational prerequisite: elementary education
- Educational prerequisite: secondary school-leaving certificate for 2-year VET programmes
- Occupational health aptitude test: required
- Career aptitude test: medical fitness for driving

Further information:

VOCATIONAL PRACTICAL SUBJECT	HOURS
Vocational foundation course	12 hour
Driving knowledge	12 hour
Driving exercises	12 hour
Agricultural machinery	12 hour
Agricultural production machinery	12 hour
Agricultural machinery operation	12 hour
Business management knowledge and skills	12 hour
Cultivation and husbandry technologies	12 hour
Knowledge of materials	12 hour
Machine components, mechanics	12 hour
Technical documentation	12 hour
Agricultural machinery repair	12 hour

VOCATIONAL THEORETICAL SUBJECT	HOURS
Vocational knowledge	12 hour
Vocational foreign language knowledge	12 hour
General foundation course	12 hour
Vocational foundation course	12 hour
Agricultural machinery	12 hour
Agricultural production machinery	12 hour
Agricultural machinery operation	12 hour
Business management knowledge and skills	12 hour
Cultivation and husbandry technologies	12 hour
Knowledge of materials	12 hour
Machine components, mechanics	12 hour
Technical documentation	12 hour
Agricultural machinery repair	12 hour

Continuous field practice 160 hour

Altogether 460 hour

Link to the Training and Outcome Requirements and the Programme Plans: <https://ikk.hu>

The present diploma 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