

1. TITLE OF THE CERTIFICATE (CZ)⁽¹⁾

**Vysvědčení o maturitní zkoušce z oboru vzdělání:
41-45-M/01 Mechanizace a služby (denní studium)**

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE⁽²⁾

**Maturita Certificate in:
41-45-M/01 Mechanisation and Services (full-time study)**

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

General competences:

- be familiar with various methods of learning, use sources of information well, show functional literacy;
- understand assignments or identify the cores of problems, exert variable solutions, work both independently and within a team;
- communicate in one foreign language at the level of at least B1 of the Common European Framework of Reference for Languages;
- cope with changing socio-economic conditions, be financially literate;
- be aware of the labour market mechanisms, and of the employee-employer relationships, act on career decisions responsibly, understand the significance of lifelong learning;
- use basic mathematics and the basic principles of physics and chemistry when needed in daily situations;
- work with the means of information and communication technologies, exploit adequate sources of information, handle information effectively;
- act in an environmentally-conscious manner and in compliance with strategies for sustainability;
- support values of local, national, European and world cultures, recognize the value of life;
- exert fundamentals of health protection, occupational safety, and fire prevention and safety;
- exert norms and prescriptions in the field.

Vocational competences:

- compile mechanized lines to secure technological operations and organize the operation of mechanized services;
- design appropriate mechanization and organizational security of technological processes for crop cultivation and organize the operation of the relevant machinery and equipment;
- use mechanization while working with animals carefully, have a responsible attitude to animals and ensure the implementation of welfare elements;
- design appropriate mechanization equipment of operating facilities for care and feeding of animals;
- check the technical condition of used machines and equipment to ensure their full operational reliability at the lowest operating cost;
- perform repairs and renewal of parts by ordinary methods;
- handle diagnostic methods and work with diagnostic tools to determine the date of reasonable repair;
- manage the given department and use professional services provided by other subjects;
- draw up calculations of products and services;
- ensure the purchase of raw materials and supplies and ensure the sale of products and services;
- keep the given section of production in order not to harm the working and living environment with technical resources and minimize the soil degradation by using heavy mechanization.

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

The graduate is employed in the middle management positions in mechanized operations of agricultural primary production, in work activities in enterprises dealing with the repairs of agricultural and forestry machinery, diagnostic and service activities, as well as in the sale of agricultural, transport and handling machinery, as an independent entrepreneur in the field of mechanized and other services in the agriculture.

Examples of possible jobs: agricultural technician, manager or technician in repair shops and facilities providing other service maintenance, retailer of agricultural equipment and employee in consulting services, as a farmer or a sole trader in trade in agricultural machinery, spare parts, tools and materials to operate this equipment.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate Česká lesnická akademie Trutnov - střední škola a vyšší odborná škola Lesnická 9 Trutnov 541 11 CZ public school	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Youth and Sports Karmelitská 7 118 12 Praha 1 Czech Republic
Level of the certificate (national or international) Upper secondary education completed by the Maturita examination ISCED 354, EQF 4	Grading scale / Pass requirements 1 excellent (výborný) 2 very good (chvalitebný) 3 good (dobrý) 4 satisfactory (dostatečný) 5 fail (nedostatečný) Overall assessment:: Prospěl s vyznamenáním: Pass with Honours (the average mark is ≤ 1,5) Prospěl: Pass (an examination mark is not worse than 4) Neprospěl: Fail (the examination mark in one or more subjects is 5)
Access to next level of education / training ISCED 655/645/746, EQF 6	International agreements
Legal basis Law No. 561/2004 on Pre-school, Basic, Secondary, Post-secondary and Other Education (School Act) as amended by later regulations	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme	Duration
<ul style="list-style-type: none"> • School- / training centre-based • Workplace-based • Accredited prior learning 	The ratio between theoretical education and practical training is defined by education providers themselves with regard to the respective educational programme and the employers' needs.	
Total duration of the education / training leading to the certificate		4 years / 4 096 lessons
Entry requirements Completed compulsory school education		
Additional information More information (including a description of the national qualifications system) available at: www.nuv.cz and www.eurydice.org		
National Institute for Education, Education Counselling Centre and Centre for Continuing Education of Teachers – National Europass Centre Czech Republic Weilova 1271/6 102 00 Praha 10 Czech Republic		
Done at Prague for the school year 2017/2018		 stamp and signature

(*) Explanatory note

This document is a supplement to a specific diploma/certificate. It provides additional information on competencies gained in the given field of study and does not have any legal status in itself. The format of the description is based on the following texts: 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 and Decision No 2241/2004/EC of the European Parliament and of the Council of 15 December 2004 on a single Community framework for the transparency of qualifications and competences (Europass).

More information available at: <http://europass.cedefop.europa.eu>, <http://www.europass.cz>

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