

## 1. TITLE OF THE CERTIFICATE (CZ)<sup>(1)</sup>

# Vysvědčení o maturitní zkoušce z oboru vzdělání: 41-46-M/01 Lesnictví (dálkové studium)

<sup>(1)</sup> In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE<sup>(2)</sup>

# Maturita Certificate in: 41-46-M/01 Forestry (distance 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:

- ensure sustainable management of forests according to the given natural conditions;
- orientate in wooded terrain using forest maps;
- monitor and evaluate the health status of the forest, apply standard control methods in determining the occurrence,
- frequency and dynamics of forest pests, propose and implement preventive measures;
- choose methods, means and technology and working procedures to ensure the cultivation of forest vegetation, forest protection, logging and transport of timber from forests;
- prepare partial projects of working activities and operative technical plans;
- organize and monitor performance of forestry and hunting work activities and lead hunting management;
- select appropriate machinery and technical equipment when selecting technology;
- secure maintenance of forest road networks, properties of forest-technical drainage and torrent control and other specific construction objects;
- be professionally prepared to drive motor vehicles of group B.

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

The graduate is employed in the middle management positions in the field of performance and organization of professional activities in the cultivation and protection of forest, logging and transportation of timber from the forests, hunting, use of machinery and technical equipment, in work activities associated with the application of necessary measures in individual forest growth stands and in the monitoring and evaluation of forest health, when choosing the adequate technology and working practices, in the care of forest stands.

Examples of possible job positions: forestry technician, sole trader, salesman of timber, salesman of technology for forest management, civil servant in the field of forestry, hunting and nature protection, specialist in the agencies of nature protection, in protected areas and national parks.

5. OFFICIAL BASIS OF THE CERTIFICATE			
	body awarding the certificate e Trutnov - střední škola a vyšší odborná škola	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	Grading scale		
International) Upper secondary education completed by the Maturita examination ISCED 354, EQF 4	Result in the general section – success rate in % Czech language and literature, foreign language: more than 87 % to 100 % excellent - 1 more than 73 % to 87 % commendable - 2 more than 58 % to 73 % good - 3 44 % to 58 % sufficient - 4 0 % and less than 44 % insufficient - 5 Mathematics: more than 83 % to 100 % excellent - 1 more than 63 % to 83 % commendable - 2 more than 43 % to 63 % good - 3 27 % to 43 % sufficient - 4 0 % and less than 27 % insufficient - 5 Advanced Mathematics: more than 85 % to 100 % excellent - 1 more than 67 % to 85 % commendable - 2 more than 49 % to 67 % good - 3 33 % to 49 % sufficient - 4 0 % to ess than 33 % insufficient - 5	1 excellent (výborný)	
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

Ss. 22 and 24 of the Decree No. 177/2009 Coll., on Detailed Conditions for Completing Education by the School-leaving Examination in Secondary Schools, as amended.

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE				
Description of vocational education and training received	Percentage of total programme	Duration		
School- / training centre-based				
Workplace-based	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.			
Accredited prior learning	p - g			
Total duration of the e	<b>4–5 years</b> / 800–1 100 consultation lessons			
Entry requirements Completed compulsory school education Additional information More information (including a description of the national qualifications system) available at: www.npicr.cz and www.eurydice.org National Pedagogical Institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1				
(*) Explanatory note				

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on the 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.