

# EUROPASS CERTIFICATE SUPPLEMENT (\*)



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

# Výuční list z oboru vzdělání: 23-62-H/01 Jemný mechanik (denní studium)

(1) In the original language

## 2. TRANSLATED TITLE OF THE CERTIFICATE(2)

# Apprenticeship Certificate in: 23-62-H/01 Light Mechanic (full-time study)

(2) This translation has no legal status.

#### 3. PROFILE OF SKILLS AND COMPETENCES

#### General competences:

- take responsibility for completion of tasks in work or study;
- adapt own behaviour to circumstances in solving problems;
- 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 A2+ 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:

- assembly and repair products of precision mechanics, reviving them and make their adjustments and set-up;
- select the constituent assembly process units, select and use instruments, hand tools, measuring instruments and working equipment;
- measure the characteristics of the goods, perform their functional test, measure and control the size, shape and relative position of surfaces and surface quality components;
- modify by the mechanical tooling the shape and dimensions of the parts;
- finish parts of products after machine tooling, match them together and prepare them for assembly and join them together;
- measure and draw components, measure and control the size, shape and relative position of surfaces, surface quality components:
- differentiate products and components used for their identification of appropriate standards and correct terminology;
- adjust and operate machinery and equipment, treating them to perform their normal maintenance and repair;
- choose the method of diagnostics of technical condition and defects of products, using diagnostic instruments and devices;
- read assembly drawings, mounting drawings and diagrams of products, parts and systems.

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

The graduate is employed in the field of precision engineering when assemble, revive, adjust, care, maintain, renovate, test and review products and equipment in the field of precision mechanics.

Examples of possible jobs (depending on the specialization of the school): mechanic and fixer of machinery and equipment, watchmaker, optician, mechanic of equipment and machinery, optical mechanic, mechanic of scales, aircraft equipment mechanic, mechanic-repairman, mechanic of printing machines, vacuum equipment mechanic.

5. OFFICIAL BASIS OF THE CERTIFICATE		
Name and status of the body awarding the certificate Obchodní akademie, Hotelová škola a Střední odborná škola, Turnov, Zborovská 519, příspěvková organizace Zborovská 519 Turnov 511 01 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 final examination (Apprenticeship Certificate)  ISCED 353, EQF 3	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 354, EQF 4	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
School- / training centre-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.	
Workplace-based		
Accredited prior learning		
Total duration of the education / training leading to the certificate 3 years / 3 072 lessons		

### Entry requirements

Completed compulsory school education

### Additional information

More information (including a description of the national qualifications system) available at: <u>EQF</u>, <u>EURYDICE</u>, <u>NPI</u>

National Pedagogical Institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1



stamp and signature

Done at Prague for the school
year 2024/2025

## (\*) 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.

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