

1. TITLE OF THE CERTIFICATE (CZ)⁽¹⁾

**Výuční list z oboru vzdělání:
23-51-H/001 Zámečník (denní studium)**

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE⁽²⁾

**Apprenticeship Certificate in:
23-51-H/001 Fitter (full-time study)**

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

General competences:

- be well informed about culture, history and the present of the Czech nation within the European and world context;
- formulate views and attitudes verbally and in writing, communicate in at least one other foreign language;
- effectively organize and manage and participate in a team, including the ability to lead a team and cope with problematic situations;
- know how to use information and ICT, have basic ICT skills;
- use basic mathematics and the basic principles of physics and chemistry when needed;
- act in an environmentally-conscious manner and in compliance with strategies for sustainability;
- apply the fundamentals of health, occupational safety, and fire prevention and safety.

Vocational competences:

- make or finish machine components of medium difficulty after their machining;
- prepare materials, measure semi-finished products, measure out and line out work objects;
- machine simple profiles of components on basic machine tools;
- prepare individual parts of welds to be welded and assemble them into units;
- make structures and metal fillers of holes;
- prepare and assemble demountable and permanent joining of machine components;
- diagnose mechanical defects of machines and equipment, propose methods and procedures to remove them;
- commission machines, equipment, mechanisms, aggregates and units, check and measure their parameters and functions;
- assemble all types of joints, components and assembled units, perform operation tests and remove their defects;
- disassemble structural units of machines or equipment, measure important elements, remove defects, and perform operation tests required.



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

The graduate is able to work in engineering industries (engineering, construction, transport, agriculture, etc.). Possible work positions: machine fitter, fitter assembler, fitter of rotating machines, workshop fitter, fitter for track vehicles, air-conditioning fitter, steel construction fitter, piping fitter, boiler fitter, operation fitter of gas piping, vehicle structures fitter, and construction fitter.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate Střední škola, Bohumín, příspěvková organizace Husova 283 Bohumín 735 81 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) <i>Overall assessment::</i> 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 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
<ul style="list-style-type: none"> • 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.	
<ul style="list-style-type: none"> • Workplace-based 		
<ul style="list-style-type: none"> • Accredited prior learning 		
Total duration of the education / training leading to the certificate		3 years / 120 weeks
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		  stamp and signature Done at Prague for the school year 2021/2022

(*) 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.

© European Union, 2002-2022 | <https://www.europass.eu>, <https://www.europass.cz>