

# **EUROPASS CERTIFICATE SUPPLEMENT** (\*)



# 1. TITLE OF THE CERTIFICATE AND OF THE EDUCATION PROGRAMME (SL) (1)

# Spričevalo o zaključnem izpitu po izobraževalnem programu: AVTOSERVISER

(ID: 609882)

(1) In original language.

### 2. TRANSLATED TITLE OF THE CERTIFICATE AND OF THE EDUCATION PROGRAMME (EN) (1)

# School- leaving certificate: CAR MECHATRONIC

(ID: 609882)

(1) This translation has no legal status.

#### 3. ACQUIRED KNOWLEDGE, SKILLS AND PROFESSIONAL COMPETENCES

The holder of the certificate is qualified to:

- diagnose tyres and rims by using modern tools and instruments;
- maintain and repair tyres and rims to enable safe driving;
- advise clients about the purchase and maintenance of tyres and rims, and about vehicle repair and maintenance works;
- perform a standard vehicle diagnosis by using modern tools and instruments:
- maintain, repair and install vehicle mechanical systems, appliances and units;
- maintain, repair and install vehicle electrical and electronic systems, appliances and fittings;
- maintain, repair and install vehicle pneumatic and hydraulic systems, appliances and units;
- employ measurement and control devices, tools and machines used in servicing and vehicle repair;
- use technical and technology documentation, technical regulations and standards as well as technical plans and manufacturer's instructions;
- cooperate in a group, communicate orally and in writing with co-workers, experts and customers by employing basic professional terminology;
- have a positive attitude towards measures aimed at pollution reduction and environment protection;
- assess rational energy use, energy source utilization and waste management;
- conduct and provide measures aimed at health and safety at work, environment protection, fire safety and accident prevention;
- use modern İT, work with resources, data and materials;
- act entrepreneurially, manage costs and calculations as well as act responsibly and socially in the work environment;

#### Optional:

- use special-purpose instruments and instruments for measurements and error detection in the servicing of motor vehicles;
- determine functions and operation of elements and sets by way of switch wiring plans and circuit diagrams;
- carry out controls, setting and replacement of individual parts, systems and sets of motor vehicles;
- determine functions and operation of elements and sets by way of switch wiring plans and circuit diagrams;
- control, set and service security and comfort vehicle systems;
- install additional equipment and tools as well as attach different bodywork instruments;
- control operation, settings and servicing of mobile systems in commercial vehicles;
- use special-purpose instruments and instruments for measurements and error detection in the servicing of commercial vehicles;
- plan and conduct repair or replacement of commercial vehicle sets and test operation.

In addition, the holder of the certificate also upgraded his/her key professional skills and competences with key general knowledge and skills in line with national standards.

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

The holder of the certificate can find employment at:

- car repair workshops;
- tyre repair workshops;
- motor vehicle production plants.

#### (\*) Explanatory note

This document is designed to provide additional information about the specified certificate 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

More information available at: http://europass.cedefop.eu.int

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5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate
	Ministry of Education, Science and Sport Masarykova 16
The institution is accredited with the Ministry of Education and Sport.	SI-1000 Ljubljana http://www.mss.gov.si/
Level of the certificate (national or international)	Grading scale
Secondary vocational education European classification ISCED 3 National classification <sup>1</sup> KLASIUS-SRV: 14001 KLAISUS-P: 5251	5 – excellent 4 – very good 3 – good 2 – sufficient
Access to next level of education/training	International agreements
A successfully completed education programme within secondary vocational education enables entrance into corresponding education programmes of vocational-technical education. After a certain number of years of work experience, it also enables one to pass a suitable master craftsman or foreman or shop manager exam.	The Republic of Slovenia has concluded agreements on the recognition of education with individual countries. The relevant information is available at ENIC/NARIC - the National Academic Recognition Information Centre.
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#### Legal basis

- Organisation and Financing of Education Act (Uradni list RS, no. 16/07 and 36/08)
- Vocational and Technical Education Act (Uradni list RS, no. 79/06)

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE	
Time of the education	3 years
Number of credits <sup>2</sup>	180 credits
General education	54 credits
Professional education	53 credits
Practical education at the employer <sup>3</sup>	37 credits
Extracurricular activities	7 credits
Open curriculum <sup>4</sup>	27 credits
Final examination	2 credits

# Entry requirements

The programme can be attended by anyone who has completed the programme of primary education or lower vocational education or equivalent education in line with previous regulations.

# **Additional information**

- <u>Ministry of Education, Science and Sport (http://www.mss.gov.si/)</u>: Education programme and description of education and schooling in Slovenia
- National Reference Point for Vocational Qualifications NRP (http://www.nrpslo.org)
- National Europass Centre (www.europass.si)

<sup>&</sup>lt;sup>1</sup> Classification system in education and training – KLASIUS (Official Journal of the Republic of Slovenia, No. 46/06) comprises two sub-systems: Classification of activity types/education and training results (KLASIUS-SRV) and Classification of activity areas/education and training results (KLASIUS-P).

<sup>&</sup>lt;sup>2</sup> One credit equals 25 hours of candidate's work

<sup>&</sup>lt;sup>3</sup> The individual learning contract increases the scope of workplace-based education with the employer up to 53 weeks .

<sup>&</sup>lt;sup>4</sup> Goals of the open curriculum are defined by schools in cooperation with companies on a local/regional level.

#### 7. More detailed description of education

# **GENERAL EDUCATION:**

- 1. Slovene (12 credits)
- 2. Mathematics (12 credits)
- 3. Foreign language (9 credits)
- 4. Art (2 credits)
- 5. Natural sciences (6 credits)
- 6. Social sciences (6 credits)
- 7. Physical education (7 credits)

#### PROFESSIONAL EDUCATION:

#### Mandatory Modules (46 credits)

- 1. Occupational technical communication (4 credits)
- 2. Materials and processing in the occupation (3 credits)
- 3. Construction elements (3 credits)
- 4. Organization and administration (3 credits)
- 5. Motor vehicle basics (6 credits)
- 6. Vehicle electrical systems (7 credits)
- 7. Chassis and mobile instruments (10 credits)
- 8. Propulsion engines (10 credits)

# Optional Modules (7 credits)

- 9. Diagnostics (7 credits)
- 10. Bodywork equipment with diagnostics (7 credits)
- 11. Commercial vehicles (7 credits)

# OPEN CURRICULUM (27 credits):

The open curriculum is determined by the school in cooperation with companies on the local level.

#### PRACTICAL EDUCATION:

- 1. Practical training in school
- 2. Practical training through work placement at the employer

# EXTRACURRICULAR ACTIVITIES (7 credits):

Extracurricular activities involve compulsory activities, programme-related content and electives.

# FINAL EXAMINATION:

- written and oral examination of Slovenian language
- presenting and defending a service (2 credits):

### **OTHER NOTES:**

#### STRUCTURE OF THE EDUCATION SYSTEM IN THE REPUBLIC OF SLOVENIA

