

## 1. Name of the Certificate <sup>1</sup>

---

Field of study 3760 M transport operation and economics (rail transport)

## 2. Translated title of the Certificate <sup>2</sup>

---

Študijný odbor 3760 M prevádzka a ekonomika dopravy (železničná doprava a preprava) (sk)

## 3. Profile of skills and competences

---

The holder of the certificate is able:

- to communicate correctly in the official language, both verbally and in writing,
- to communicate using one world language at least at the B1 level per the Common European Reference Framework,
- to adapt to changing living and working conditions, to work in a team and to take responsibility for tasks,
- to work with information, to use information and communication technologies and equipment,
- to apply mathematical relations and the laws and physics and chemistry when resolving practical tasks,
- to apply the principles of financial literacy, consumer protection and to understand business and the work,
- to act environmentally with a view to a sustainable development strategy,
- to apply the principles of occupational health and safety and environmental protection,
- to define and properly use basic terms in the field of rail transport,
- to understand and locate information in operating regulations, standards, technical documentation, and technical literature, and to present the required information to others,
- to draw up and maintain operating documents, to implement technological practices,
- to prepare, manage, execute, record, examine, and evaluate operations in the field of rail transport,
- to apply knowledge related to the transport geography in arranging transport, to master the issues of the transport system of selected countries,
- to choose appropriate methods and to comply with the legal conditions for the transportation of passengers, luggage, and cargo in domestic and international transport,
- to master the construction, types, equipment, marking and use of individual rolling stock types and means of transport used in the combined transport system,
- to explain the technical basis and technical means for rail transport activities,
- to explain the principle of operation of telecommunications and safety installations in the field of rail transport,
- to operate, service, and maintain safety and telecommunications installations,
- to suggest ways of ensuring safety of stations, railway lines, and rail crossings.

## 4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

---

Graduates find work as qualified professionals able to independently carry out skilled work in the field of rail transport. They also find work as train dispatchers, operation supervisors, commanders, engineers, controllers, and rail traffic controllers.

<sup>1</sup> In the original language. | <sup>2</sup> If applicable. This translation is not legally binding. | <sup>3</sup> If applicable.

The Certificate Supplement provides additional information to the certificate and as such it is not legally binding. Its format is based on the Decision No 2018/646 of the European Parliament and of the Council of 18th April on a common framework for the provision of better services in the field of skills and qualifications (Europass) and on repealing Decision No 2241/2004/EC.

For the purposes of a document issued in Slovakia, a certificate encompasses any document as specified in the Decree of the Ministry of Education of the Slovak Republic No. 326/2008 Coll. on the Types and Pertinent Details of Certificates and other Educational Forms, including Methods for their Recording and Archiving.

## 5. Official basis of the certificate

### Body awarding the certificate

### Authority providing accreditation / recognition of the certificate

Ministry of Education, Science, Research and Sport of the Slovak Republic  
 Stromová 1  
 813 30 Bratislava  
 Phone: +421 2/59 374 111  
[www.minedu.sk](http://www.minedu.sk)

### Level of the certificate (national or European) <sup>1</sup>

Full secondary vocational education

SKQF/EQF 4

ISCED 354

### Grading scale / Pass requirements

1 – excellent

2 – praiseworthy

3 – good

4 – sufficient

5 – insufficient

### Access to the next level of education / training <sup>1</sup>

Higher vocational education SKQF/EQF 5, ISCED 554  
 University, 1st degree, ISCED 655, 645, 665

### International agreements on the recognition of qualifications <sup>1</sup>

### Legal basis

Act No. 245/2008 Coll. on Education and Training (Education Act) and on amendment of certain acts; Act No. 61/2015 Coll. on Vocational Education and Training and on amendment of certain acts; Decree of the Ministry of Education of the Slovak Republic no. 318/2008 Coll. on the completion of studies at secondary schools, as amended.

## 6. Officially recognised ways of acquiring the certificate

Successful completion of the four-year training program in the given field of study by passing the final examination.

### 7. Additional information

This Europass Certificate Supplement is valid together with the school leaving certificate issued by the relevant secondary school (the name and address of the school is specified on the certificate). More details about the education and training system are available at [www.minedu.sk/data/files/7421.jpg](http://www.minedu.sk/data/files/7421.jpg), more details as to the organisation of the educational system are available at [www.minedu.sk](http://www.minedu.sk), and the details of educational programs are available at [www.siov.sk](http://www.siov.sk) and at the website of the specified school.

### Entry requirements <sup>1</sup>

- lower secondary education, ISCED 244
- fulfilment of prerequisites in the admission procedure

### More information (including a description of the national qualifications system)

Ministry of Education, Science, Research and Sport of the Slovak Republic, Study and Training Group  
<https://www.minedu.sk/18673-sk/studijne-a-ucebne-odbory-sauo/>

### National Europass Centre

State Vocational Education Institute  
 Bellova 54/a,  
 837 63 Bratislava  
[europass@siov.sk](mailto:europass@siov.sk)  
[www.europass.sk](http://www.europass.sk)



<sup>1</sup> If applicable