



1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs
Kwalificatie: Machinist railvervoer
Kwalificatiedossier: Railvervoer
In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Engine driver rail transport
Qualification file: Rail transport
This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of an Engine driver rail transport are:

Core task 1: Preparation of the handling, steering and supporting of railway carriage

- 1.1. Does preparatory work at the office for the activities
- 1.2. Travels to and fro the train
- 1.3. Performs the departure inspection of the train vehicle
- 1.4. Performs the technical inspection of the train vehicles

Core task 2: Handling of the train vehicles on the yard

- 2.1 Couples and uncouples the train vehicles
- 2.2 Moves train vehicles to the yard
- 2.3 Operates infrastructure mechanisms

Core task 3: Driving of the train vehicles on the rail network

- 3.1 Does preparatory work for the run
- 3.2 Operates rail vehicles on the public rail network
- 3.3 Completes the run
- 3.4 Applies (safety) measures in case of malfunctions in/on the rail network, the railway cars or the schedule
- 3.5 Applies (safety) measures in case of irregularities

Core task 4: Supports train passengers

- 4.1 Performs departure process (including one-men operation)
- 4.2 Provides information to passengers on the station
- 4.3 Provides information to passengers from the cabin
- 4.4 Provides information to passengers in case of irregularities.

***_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 is available at: <http://www.europass.cedefop.europa.eu/>

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

The engine driver rail transport is employed by the railway companies that perform transport of goods as a commercial activity, or railway companies that take care of passenger transport or he could start his own company and thus be self-employed. The railway companies own railway vehicles that drive on the national rail network.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate The certificate issued on completion of the programme is signed by the examination board at the school where the pupil attended the programme.	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Culture and Science
Level of the certificate (national or international) Qualification level 3 of the Dutch VET qualification structure Characteristics: implementation of more than just the own block of tasks. The professional is able to account for his or her actions towards colleagues, and monitors and supervises the work of others. The range of tasks also includes drafting work preparation procedures. NLQF level 3 - EQF level 3 - ISCED 3C	Grading scale / Pass requirements 10 excellent 9 very good 8 good 7 very satisfactory 6 pass 5 fail 4 unsatisfactory 3 very unsatisfactory 2 poor 1 very poor
Access to next level of education/professions The Engineer driver railway transport once having obtained this certificate could be transferred to a senior secondary vocational education course level 4. Other obvious courses are possible technical and logistical courses such as Logistical supervisor of Manager transport and logistics.	International agreements The profession of Engineer driver railway transport is not regulated in the Netherlands. However the education and training for this profession on qualification level 3 is regulated under the European directive 2005/36/EC, amended by directive 2013/55/EU. The regulated education and training gives access to regulated professions at the level of a diploma according to article 11 of this directive.
Legal basis Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25384 The education and training for this qualification is offered as of August 1, 2015.	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Senior secondary vocational education features two learning pathways: the school-based pathway (bol) and the training on the job pathway (bbi).

In the school-based pathway, the majority of the course consists of theory at school. The extent of the practical component (vocational practice) is between 20% and 60%. In the training on the job pathway, the extent of vocational practice is at least 60% of the course. The participant works four days a week in a training company, and attends school for theory subjects just one day a week.

In principle it is possible to follow both learning pathways, but which pathway is offered will depend on the individual educational institution.

Average duration of the education/ training leading to the certificate

3 year 3 (4800 study hours) (depending on previous education)

Entry requirements

The certificate preparatory vocational secondary education (vmbo) advanced vocational programme, combined programme, or theoretical programme, or a comparable level.

7. ADDITIONAL INFORMATION

Dutch senior secondary VET is based on qualification files, that each contain one or more qualifications. The information included in part 3 and 4 is derived directly from the qualification file determined by the Minister of Education, Culture and Science. The complete qualification file can be found at <http://kwalificaties.s-bb.nl/>, only in Dutch.

Optional subjects are linked to the qualification. The optional subjects have a total size of 15% of the course duration. The optional subjects completed by the student are listed on the certificate.

Additional information, including a description of the Dutch national qualifications system, is available at the Netherlands National Reference Point (NRP): www.s-bb.nl. The NRP is the information centre for vocational qualifications in the Netherlands. SBB has been appointed in this capacity by the Ministry of Education, Culture and Science.