

CERTIFICATE SUPPLEMENT (*)

1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs
Kwalificatie: Monteur middenspanningsdistributie
Kwalificatiedossier: Infratechniek
In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Mechanic medium voltage distribution
Qualification file: Infrastructure technology
This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Mechanic medium voltage distribution are:

Core task 1: Install, assemble and prepare distribution network for use

- 1.1 Prepares for working duties and organises work location
- 1.2 Digs trenches and wells
- 1.3 Lays and assembles distribution networks
- 1.4 Makes constructed and mounted distribution network ready to use
- 1.5 Finishes and does administrative work for construction and assembly work

Core task 2: Carrying out work on medium voltage distribution networks

- 2.1 Preparing work on medium voltage distribution networks
- 2.2 Assembling installations and components
- 2.3 Administration and completing work

Core task 3: Maintains and repairs medium voltage distribution grids

- 3.1 Does preparatory work for maintenance and repair work on medium-voltage distribution grids
- 3.2 Maintains, replaces and repairs components in medium-voltage distribution grids
- 3.3 Administers and finishes off maintenance and repair working duties

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

The Mechanic medium voltage distribution works with cables from the transport and distribution network. Medium voltage is laid between high voltage cables and low voltage systems in houses and buildings. The Mechanic medium voltage distribution works with voltages of up to 25,000 volt. He often works with large energy consumers. These are mainly industrial customers such as factories and airports.

* 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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5. OFFICIAL BASIS OF THE CERTIFICATE																					
<p>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.</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Culture and Science</p>																				
<p>Level of the certificate (national or international) Qualification level 2 of the Dutch VET qualification structure Characteristics: intended as an initial qualification, which everyone should at least obtain. The participant develops skills in order to be able to carry out practical tasks and is responsible for his or her own block of tasks. NLQF level 2 - EQF level 2 - ISCED 3C</p>	<p>Grading scale / Pass requirements</p> <table border="0"> <tr><td>10</td><td>excellent</td></tr> <tr><td>9</td><td>very good</td></tr> <tr><td>8</td><td>good</td></tr> <tr><td>7</td><td>very satisfactory</td></tr> <tr><td>6</td><td>pass</td></tr> <tr><td>5</td><td>fail</td></tr> <tr><td>4</td><td>unsatisfactory</td></tr> <tr><td>3</td><td>very unsatisfactory</td></tr> <tr><td>2</td><td>poor</td></tr> <tr><td>1</td><td>very poor</td></tr> </table>	10	excellent	9	very good	8	good	7	very satisfactory	6	pass	5	fail	4	unsatisfactory	3	very unsatisfactory	2	poor	1	very poor
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6	pass																				
5	fail																				
4	unsatisfactory																				
3	very unsatisfactory																				
2	poor																				
1	very poor																				
<p>Access to next level of education/professions The Mechanic medium voltage distribution can progress to Skilled mechanic low voltage distribution or Skilled mechanic medium voltage distribution or broaden his skills to Mechanic low voltage distribution or Mechanic electro technical installations.</p>	<p>International agreements</p>																				
<p>Legal basis Adult and Vocational Education Act (WEB), registered number of qualification (crebo): 25274 The education and training for this qualification is offered as of August 1, 2015.</p>																					

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE	
<p>Senior secondary vocational education features two learning pathways: the school-based pathway (bol) and the training on the job pathway (bbl). 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.</p>	
<p>Average duration of the education/ training leading to the certificate</p>	<p>2 years (3200 study hours) (depending on previous education)</p>
<p>Entry requirements The certificate preparatory vocational secondary education (vmbo) basic vocational programme, or a comparable level.</p>	

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.