

# CERTIFICATE SUPPLEMENT (\*)



<b>1. TITLE OF THE CERTIFICATE (NL)</b> <b>Diploma Beroepsonderwijs</b> <b>Kwalificatie: Assistent installatie- en constructietechniek</b> <b>Kwalificatiedossier: Entree</b> <small>In the original language</small>
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<b>2. TRANSLATED TITLE OF THE CERTIFICATE (EN)</b> <b>Certificate Senior Secondary Vocational Education</b> <b>Qualification: Assistant installation and construction technology worker</b> <b>Qualification file: Entry</b> <small>This translation has no legal status</small>
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<b>3. PROFILE OF SKILLS AND COMPETENCES</b>
<p>The most important duties of an Assistant installation and construction technology worker are:</p> <p>Core task 1: Works as an assistant in a labour organisation</p> <p>1.1 Prepares (assistant) work</p> <p>1.2 Carries out (assistant) tasks</p> <p>1.3 Reports on completing his (assistant) tasks</p> <p>Core task 2: Carries out simple metalworking, installation and/or electrical engineering work</p> <p>2.1 Ensures a safe workplace</p> <p>2.2 Produces (parts of) products and semi-finished products</p> <p>2.3 Assists in installation or construction work</p> <p>2.4 Puts away tools, equipment and materials and disposes of waste</p>

<b>4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE</b>
<p>The Assistant installation and construction technology worker works in companies in electrical engineering, mechanical engineering or installation engineering. This may be a workshop, production hall or location at a customer. He carries out simple production work including welding, sawing, grinding, cutting, drilling, countersinking, pipe bending, gluing and punching.</p>

<b>5. OFFICIAL BASIS OF THE CERTIFICATE</b>	
<b>Name and status of the body awarding the certificate</b> The certificate issued on completion of the programme is signed by the examination board at the school where the pupil attended the programme.	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry of Education, Culture and Science
<b>Level of the certificate (national or international)</b>	<b>Grading scale / Pass requirements</b> 10      excellent

**\* 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	
Qualification level 1 of the Dutch VET qualification structure Characteristics: intended for participants not eligible for a course at qualification level 2. After completion of the course, the professional is able to carry out simple tasks, under supervision. NLQF level 1 - EQF level 1 - ISCED 2C	9 very good 8 good 7 very satisfactory 6 pass 5 fail 4 unsatisfactory 3 very unsatisfactory 2 poor 1 very poor
<b>Access to next level of education/professions</b> The Assistant installation and construction technology worker can in principle enter all study courses at level 2. The Assistant installation and construction technology worker wishing to progress in the same field can, depending on interest, capacity and experience advance to the level of basic professional practitioner in metalworking, mechanical engineering, mechanical installations, electrical engineering, and cold and refrigeration technology.	<b>International agreements</b>
<b>Legal basis</b> Adult and Vocational Education Act (WEB), registered number of qualification (crebo): 25253 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 (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.	
<b>Average duration of the education/ training leading to the certificate</b>	<b>1 year (1600 study hours) (depending on previous education)</b>
<b>Entry requirements</b> There are no legal educational requirements.	

## 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](http://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.