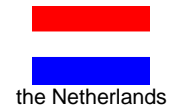


CERTIFICATE SUPPLEMENT (*)



1. TITLE OF THE CERTIFICATE (NL) Diploma Beroepsonderwijs Kwalificatie: Tekenaar gebouwinstallaties sanitair/cv/ventilatie <small>In the original language</small>
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2. TRANSLATED TITLE OF THE CERTIFICATE (EN) Certificate Senior Secondary Vocational Education Qualification: Draftsman building installations sanitary/central heating/ventilation <small>This translation has no legal status</small>
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3. PROFILE OF SKILLS AND COMPETENCES
<p>The most important duties of a(n) Draftsman building installations sanitary/central heating/ventilation are:</p> <p>The Draftsman building installations sanitary/central heating/ventilation prepares technical installation drawings for the following installations in homes and buildings: sewer installations, drinking water installations, fire suppression installations, hot tap water installations, gas supply, air supply and combustion gas discharge installations, central heating installations, air heating installations and ventilation installations.</p> <p>He also determines which materials are needed to produce the installations, and on that basis draws up lists of materials.</p> <p>The Draftsman building installations sanitary/central heating/ventilation produces the drawings, placing them in the archive and if necessary revises the drawings.</p>

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE
<p>Draftsman building installations sanitary/central heating/ventilation in an installation company or technical installation consultancy firm.</p>

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 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	Grading scale / Pass requirements 10 excellent 9 very good 8 good 7 very satisfactory 6 pass 5 fail

<p>* Explanatory note</p> <p>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.</p> <p>More information is available at: http://www.europass.cedefop.europa.eu/</p> <p>© European Communities 2002 - Version 2010</p>

5. OFFICIAL BASIS OF THE CERTIFICATE	
tasks. NLQF level 2 - EQF level 2 - ISCED 3C	4 unsatisfactory 3 very unsatisfactory 2 poor 1 very poor
Access to next level of education/professions The Draftsman building installations sanitary/central heating/ventilation can transfer to study programmes at qualification level 3, such as Trainee design technician building installations, Trainee project technician building installations, Project manager cooling technology or Service engineer cooling technology.	International agreements
Legal basis Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 10526	

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 (bbi).</p> <p>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.</p> <p>In principle it is possible to follow both learning pathways, but which pathway is offered will depend on the individual educational institution.</p>	
Average duration of the education/ training leading to the certificate	2 years (3200 study hours) (depending on previous education)
<p>Entry requirements The certificate preparatory vocational secondary education (vmbo) basic vocational programme, or a comparable level.</p>	

7. ADDITIONAL INFORMATION
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.