

CERTIFICATE SUPPLEMENT (*)



1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs Kwalificatie: Opmeter Kwalificatiedossier: Werkvoorbereiden In the original language

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2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Draughtsman measuring
Qualification file: Planning
This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Draughtsman measuring are:

Core task 1: Draws technical products

- 1.1 Gathers and shares technical information
- 1.2 Makes technical sketch
- 1.3 Makes technical drawing

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

The Draughtsman measuring is employed by insulation companies. Insulation companies carry out insulation working duties on technical installations in mostly market segments in the industry and construction industry. Installations in the industry are process oriented; installations in the construction industry are comfort oriented. The industry includes sectors such as chemistry and petro chemistry, power plants, food industry and shipping industry. Construction industry includes offices, swimming pools, hospitals and so forth. Insulation companies offer thermic insulation, acoustic insulation and fire resistant insulation. Objects such as, for instance, process lines, cooling pipes, heat pipes, water pipes, kettles and devices are insulated.

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	Grading scale / Pass requirements 10 excellent 9 very good 8 good	

* 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	
own block of tasks. The professional is able to account	7 very satisfactory
for his or her actions towards colleagues, and monitors	6 pass
and supervises the work of others. The range of tasks	5 fail
also includes drafting work preparation procedures.	4 unsatisfactory
NLQF level 3 - EQF level 3 - ISCED 3C	3 very unsatisfactory
	2 poor
	1 very poor
Access to next level of education/professions	International agreements
Within the working area work planning there are few	The profession of Draughtsman measuring is not
obvious career prospects which can obtained by means	regulated in the Netherlands. However the education
of training or experience. The Draughtsman measuring	and training for this profession on qualification level 3 is
can:	regulated under the European directive 2005/36/EC,
- continue to grow to a position of developer and/or	amended by directive 2013/55/EU. The regulated
project leader	education and training gives access to regulated
 continue to grow and broaden in the field of work 	professions at the level of a diploma according to article
planning.	11 of this directive.
Legal basis	

Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 95692 The education and training for this qualification is offered as of August 1, 2012.

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.

Average duration of the education/ training	3 years (4800 study hours) (depending on
leading to the certificate	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, that is composed by the Centre of Expertise. The complete qualification file can be found at http://kwalificaties.s-bb.nl/, only in Dutch.

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.