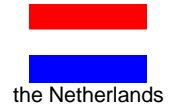


CERTIFICATE SUPPLEMENT (*)



1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs
Kwalificatie: Vakman gww
Kwalificatiedossier: Vakman gww
 In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Ground, road and waterway worker
Qualification file: Ground, road and waterway worker
 This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Ground, road and waterway worker are:

Core task 1: Carries out road and waterway work

- 1.1 Sets up and maintains temporary traffic signs
- 1.2 Sets up and maintains work terrain
- 1.3 Makes cables and wiring safe
- 1.4 Digs up, fills up, raises and closes off the ground
- 1.5 Lays road foundations
- 1.6 Lays and/or repairs sewage pipe constructions and maintains trenches
- 1.7 Lays verges
- 1.8 Sets channels and drains, places road drains and fittings, lays road drainage
- 1.9 Repairs/ renews hard surfaces, road drains, drainage channels and fittings
- 1.10 Lays temporary hard surfaces
- 1.11 Places street furnishings, railings and barriers
- 1.12 Sets up work area at the agreed road

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

The Ground, road and waterway worker works in the road and waterway sector. The Ground, road and waterway worker works for small, medium-sized or large companies. These companies are mainly active in wet and dry earth works, and in the laying and maintenance of roads and sewerage.

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

Name and status of the national/regional authority providing accreditation/recognition of the certificate

Ministry of Education, Culture and Science

* 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/>

© European Communities 2002 - Version 2010

5. OFFICIAL BASIS OF THE CERTIFICATE	
the pupil attended the programme.	
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	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 After training and experience, the Ground, road and waterway worker can be promoted to All-round skilled ground, road and waterway worker.	International agreements
Legal basis Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 93980 The education and training for this qualification is offered as of August 1, 2009.	

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	2 years (3200 study hours) (depending on previous education)
Entry requirements The certificate preparatory vocational secondary education (vmbo) basic vocational 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 in section 3 and 4 is drawn directly from the qualification file, that is composed by the Centre of Expertise. The complete qualification file is available at www.kwalificaties.nl , only in Dutch.
Additional information, including a description of the Dutch national qualifications system, is available at the Netherlands National Reference Point (NRP) for VET: www.nlgrp.nl
SBB has been appointed by the Ministry of Education, Culture and Science as NRP.