



1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs
Kwalificatie: Bootman
Kwalificatiedossier: Bootmannen

In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Boatman
Qualification file: Boatmen

This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

Core task 1: Performs navigation tasks

- 1.1 Navigation at operational level
- 1.2 Navigation at management level
- 1.3 Steering a vessel using a radar
- 1.4 Sailing on (maritime) inland waterways

Core task 2: Performs nautical tasks

- 2.1 Operating the vessel at operational level
- 2.2 Operating the vessel at management level
- 2.3 (Un)Moors and positions seagoing/inland vessels and workboats
- 2.4 Hauls seagoing/inland vessels and workboats
- 2.5 Tows and moors floating objects

Core task 3: Performs technical tasks

- 3.1 Marine engineering, electricity, electronics and measurement and control systems at operational level
- 3.2 Marine engineering, electricity, electronics and measurement and control systems at management level
- 3.3 Maintenance and repair at operational level
- 3.4 Maintenance and repair at management level

Core task 4: Performs communication-related tasks

- 4.1 Communication at operational level
- 4.2 Communication at management level
- 4.3 Consults with relevant parties on planning
- 4.4 Supervises divers during diving work

Core task 5: Performs cargo handling, stowage and passenger transport tasks

- 5.1 Cargo handling, stowage and passenger transport at operational level
- 5.2 Cargo handling, stowage and passenger transport at management level

Core task 6: Performs health, safety and environment-related tasks.

- 6.1 Health, safety and environmental protection at operational level
- 6.2 Health, safety and environmental protection at management level

*** 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

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

The Boatman is employed in an organisation or association in a port area or shipping lock. This organisation provides assistance 24 hours a day to seagoing and inland shipping/work vessels. The Boatman carries out work on and near seagoing and inland shipping/work vessels working partly from a boat or lighter.

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 3 of the Dutch VET qualification structure Characteristics: implementation of more than just the own block of tasks. The professional is able to account for his or her actions towards colleagues, and monitors and supervises the work of others. The range of tasks also includes drafting work preparation procedures. NLQF-niveau 3 - EQF level 3 - 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
10	excellent																				
9	very good																				
8	good																				
7	very satisfactory																				
6	pass																				
5	fail																				
4	unsatisfactory																				
3	very unsatisfactory																				
2	poor																				
1	very poor																				
<p>Access to next level of education/professions Following additional study courses and if able to demonstrate proven competency, the Boatman can advance in inland shipping to the position of captain inland shipping. One of the options is to follow the senior secondary vocational education study course Captain inland. The Boatman can also transfer horizontally to positions on shore or at nautical service providers such as piloting and tugboat operations, if able to demonstrate proven competences and/or possibly after following additional courses/training. The Boatman can also transfer horizontally to the position of Skipper inland if able to demonstrate proven competences and/or possibly after following additional courses.</p>	<p>International agreements In the Netherlands, Boatman is a regulated profession under the European directive 2005/36/EC, amended by directive 2013/55/EU.</p>																				
<p>Legal basis Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25973 The education and training for this qualification is offered as of 01-08-2024.</p>																					

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.

<p>Average duration of the education/ training leading to the certificate</p>	<p>3 years (4800 study hours) (depending on previous education)</p>
--	--

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 determined by the Minister of Education, Culture and Science. The complete qualification file can be found at 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.