



## 1. TITLE OF THE CERTIFICATE (NL)

**Diploma Beroepsonderwijs**  
**Kwalificatie: Werkvoorbereider industrieel produceren met hout**  
**Kwalificatiedossier: Industrieel produceren met hout**

In the original language

## 2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Certificate Senior Secondary Vocational Education**  
**Qualification: Planner industrial wood production**  
**Qualification file: Industrial wood production**

This translation has no legal status

## 3. PROFILE OF SKILLS AND COMPETENCES

Core task 1: Assembles wood elements

- 1.1 Prepares assembly of wood elements
- 1.2 Selects, monitors and transports materials
- 1.3 Assembles wood elements
- 1.4 Compiles wood elements
- 1.5 Prepares wood elements for shipping
- 1.6 Completes assignment of assembling wood elements

Core task 2: Works on wood/plates for wood elements, using machinery and tools

- 2.1 Does preparatory work for activities with machines and tools
- 2.2 Selects, monitors and transports wood and sheet material
- 2.3 Sets up and adjusts cutting tools of machines and tools
- 2.4 Adjusts machines and tools
- 2.5 Carries out test runs with machines and tools
- 2.6 Performs operations with machines and tools
- 2.7 Completes assignment processing wood and plate material

Core task 3: Makes up and transfer elements for wood elements

- 3.1 Prepares production data for wood elements
- 3.2 Makes up production data for wood elements
- 3.3 Transfers production data for wood elements to production

Core task 4: Orders materials for production of wood elements

- 4.1 Prepares purchase orders
- 4.2 Concludes purchase orders
- 4.3 Monitors delivery processes

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

A Planner industrial wood production works at a company aimed at industrial production of wood elements. He works on both standard wood elements (such as facade elements or elements of timber frame constructions) and non-standard wood elements. He also works on production data (such as design graphs, production statuses, CNC programs and production planning) for producing both standard and non-standard wood elements such as special facade elements or elements of special timber frame constructions.

**\* 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

<p><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.</p>	<p><b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry of Education, Culture and Science</p>																				
<p><b>Level of the certificate (national or international)</b> Qualification level 4 of the Dutch VET qualification structure Characteristics: non-job related skills such as tactical and strategic capacities. The professional bears his or her own responsibility, which is not only related to practical implementation in terms of monitoring and supervision, but also a more formal, organisational responsibility. The range of tasks also includes drafting new procedures. NLQF-niveau 4 - EQF level 4 - ISCED 3A</p>	<p><b>Grading scale / Pass requirements</b></p> <table style="border: none;"> <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
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<p><b>Access to next level of education/professions</b> A Planner industrial wood production can develop through higher profession education, of which the most obvious choices are Technical business economics, Industrial product design, Human technology and construction science. A fully carpenter-aimed programmed would be the entrepreneur education Skilled manufacturing carpenter, which in the Netherlands is offered by the Dutch Carpenter Branch Association (NbvT). This education is equal to the level of VET+.</p>	<p><b>International agreements</b> Planner industrial wood production is not a regulated profession in the Netherlands. However, the education and training for this profession on qualification level 4 is regulated under the European directive 2005/36/EC, amended by directive 2013/55/EU. The regulated education and training gives access to regulated professions at the level of a diploma according to article 11 of this directive.</p>																				
<p><b>Legal basis</b> Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25009 The education and training for this qualification is offered as of 01-08-2015.</p>																					

## 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 (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>	
<p><b>Average duration of the education/ training leading to the certificate</b></p>	<p><b>3 years (4800 study hours) (depending on previous education)</b></p>
<p><b>Entry requirements</b> The certificate preparatory vocational secondary education (vmbo) advanced vocational programme, combined programme, or theoretical programme, or a comparable level.</p>	

## 7. ADDITIONAL INFORMATION

<p>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 <a href="http://kwalificaties.s-bb.nl">kwalificaties.s-bb.nl</a>, only in Dutch.</p> <p>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.</p>
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## 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](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.