



## 1. TITLE OF THE CERTIFICATE (NL)

**Diploma Beroepsonderwijs**  
**Kwalificatie: Allround plaatwerker**  
**Kwalificatiedossier: Metaalbewerken**

In the original language

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

**Certificate Senior Secondary Vocational Education**  
**Qualification: All-round sheet metal worker**  
**Qualification file: Metalworking**

This translation has no legal status

## 3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of an All-round sheet metal worker are:

Core task 1: Manufactures products

- 1.1 Prepare working duties
- 1.2 Set and adjust machine and tools
- 1.3 Write and test CNC programme
- 1.4 Manufacture and transform material
- 1.5 Connect (join, assemble, install) sheet metal parts/product parts
- 1.6 Perform repairs and modifications
- 1.7 Supervise less experienced colleagues
- 1.8 Measure and check manufactured products
- 1.9 Round off completed work

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

The All-round sheet metal worker generally works in the metal products industry at larger supply companies. He carries out work for various market sectors, among which machine construction and appliance construction, vehicle industry, telecommunication, computer industry, food and beverage industry, and traffic systems.

## 5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate	Name and status of the national/regional authority providing accreditation/recognition of 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.	Ministry of Education, Culture and Science												
Level of the certificate (national or international)	Grading scale / Pass requirements												
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	<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> </table>	10	excellent	9	very good	8	good	7	very satisfactory	6	pass	5	fail
10	excellent												
9	very good												
8	good												
7	very satisfactory												
6	pass												
5	fail												

## \* 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	
also includes drafting work preparation procedures. NLQF level 3 - EQF level 3 - ISCED 3C	4   unsatisfactory 3   very unsatisfactory 2   poor 1   very poor
<b>Access to next level of education/professions</b> Within the metalworking (sheet metals), the All-round sheet metal worker can develop into planning officer, broaden into the direction of construction or all-round welder. In addition, through work experience, he can develop into assistant manager (this is not a programme).	<b>International agreements</b> The profession of All-round sheet metal worker is not regulated in the Netherlands. However the education and training for this profession on qualification level 3 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.
<b>Legal basis</b> Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 94314 The education and training for this qualification is offered as of August 1, 2011.	

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.	
<b>Average duration of the education/ training leading to the certificate</b>	<b>3 years (4800 study hours) (depending on previous education)</b>
<b>Entry requirements</b> 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 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 <a href="http://kwalificaties.s-bb.nl">http://kwalificaties.s-bb.nl</a> , 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: <a href="http://www.nlgrp.nl">www.nlgrp.nl</a>  SBB has been appointed by the Ministry of Education, Culture and Science as NRP.