

# **CERTIFICATE SUPPLEMENT** (\*)



## 1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs

#### Kwalificatie: Monteur Kwalificatiedossier: Elektrotechnische industriële producten en systemen

In the original language

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

## Certificate Senior Secondary Vocational Education

**Qualification: Mechanic** 

#### Qualification file: Electro technical industrial products and systems

This translation has no legal status

## 3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Mechanic are:

Core task 1: Produces electrotechnical (sub-)products

1.1 Prepares work

1.2 Produces electrotechnical parts

1.3 Tests electrotechnical parts

- 1.4 Assembles electrotechnical products
- 1.5 Adjusts electrotechnical products
- 1.6 Tests electrotechnical products
- 1.7 Rounds off work

Core task 2: Installs electrotechnical products and systems

2.1 Prepares work

2.2 Places and installs electrotechnical products and systems

- 2.3 Regulates and adjusts electrotechnical products and systems
- 2.4 Tests electrotechnical products and systems

2.5 Rounds off work

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

The Mechanic produces the (sub) products in a workshop within the company. The installation work is carried out by the Mechanic both in a workshop in the company and outside the company, on location.

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	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: <u>http://www.europass.cedefop.europa.eu/</u> © 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 requirements10excellent9very good8good7very satisfactory6pass5fail4unsatisfactory3very unsatisfactory2poor1very poor
Access to next level of education/professions The Mechanic can develop into First mechanic and Technician. He/she can also broaden into Mechanic electrotechnical installations and Mechanic mechatronics.	International agreements

Adult and Vocational Education Act (WEB), registered number of qualification (crebo): 92390 The education and training for this qualification is offered as of August 1, 2008.

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	2 years (3200 study hours) (depending on
leading to the certificate	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 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 <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): <u>www.s-bb.nl</u>. 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.