



1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs
Kwalificatie: Eerste fietstechnicus
Kwalificatiedossier: Fietstechniek
In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Skilled bicycle mechanic
Qualification file: Bicycle technology
This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Skilled bicycle mechanic are:

Core task 1: Prepares bicycles for delivery

- 1.1 Prepares for bicycle to be made ready for delivery
- 1.2 Performs inspection of bicycles
- 1.3 Makes bicycle ready for delivery
- 1.4 Completes making bicycle ready for delivery

Core task 2: Carries out maintenance on bicycles

- 2.1 Prepares maintenance work on bicycles
- 2.2 Performs maintenance work on bicycles
- 2.3 Completes bicycle service check

Core task 3: Carries out repairs on bicycles

- 3.1 Prepares repair work on bicycles
- 3.2 Repairs bicycle
- 3.3 Completes repair job on bicycle

Core task 4: Sells products and services

- 4.1 Receives clients and talks to them
- 4.2 Carries out consulting discussions and sales pitches with the client
- 4.3 Carries out cash register operations and completes sales

Core task 5: Performs diagnosis on bicycles

- 5.1 Prepares diagnosis on bicycle
- 5.2 Carries out diagnosis on bicycle
- 5.3 Completes the diagnosis working duties on bicycle

***_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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3. PROFILE OF SKILLS AND COMPETENCES

Core task 6: Provides support to company management
 6.1 Offers support for inventory management
 6.2 Provides support during purchasing
 6.3 Carries out customer relationship management and marketing activities
 6.4 Deals with complaints

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

A Skilled bicycle mechanic works in sales and bicycle company workshops which are part of the mobility sector. These companies sell both new and used bicycles and perform maintenance and repairs on these. Many bicycle companies are in fact small enterprises with relatively few employees and little hierarchy in positions. There are generally two types of bicycle companies: companies aimed at 'regular' bicycles and specialised companies for All Terrain Bikes and racing bicycles of higher cost.

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 level 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
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<p>Access to next level of education/professions A Skilled bicycle mechanic can develop through a shortened one-year education such as 'Craftsmanship-based leading' or different VET-level 4 educations, such as Aftersales manager.</p>	<p>International agreements The profession of Skilled bicycle mechanic 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.</p>																				
<p>Legal basis Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25230 The education and training for this qualification is offered as of August 1, 2015.</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 (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

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

individual educational institution.

Average duration of the education/ training leading to the certificate

3 years (4800 study hours) (depending on previous education)

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 <http://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.