



## 1. TITLE OF THE CERTIFICATE (NL)

**Diploma Beroepsonderwijs**  
**Kwalificatie: Medewerker steriele medische hulpmiddelen**  
**Kwalificatiedossier: Medewerker steriele medische hulpmiddelen**

In the original language

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

**Certificate Senior Secondary Vocational Education**  
**Qualification: Employee sterile medical appliances**  
**Qualification file: Employee sterile medical appliances**

This translation has no legal status

## 3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of an Employee sterile medical appliances are:

Core task 1: Cleans, disinfects and sterilises reusable medical supplies

- 1.1 Plans and agrees cleaning, disinfecting and sterilisation working duties
- 1.2 Sorts, cleans and disassembles medical aids
- 1.3 Assembles charges and cleans and disinfects medical aids
- 1.4 Releases cleaned and disinfected medical aids
- 1.5 Inspects, assembles and maintains medical aids
- 1.6 Assembles and packs sets of medical aids
- 1.7 Assembles charges and cleans and disinfects medical aids
- 1.8 Releases cleaned and disinfected medical aids
- 1.9 Monitors technical state of apparatus and stock of materials for use

Core task 2: Manages and transports reusable and disposable (sterile) medical supplies

- 2.1 Assembles and transports reusable medical aids from the client
- 2.2 Carries out entry inspection of disposable SMH
- 2.3 Maintains and monitors quality of stock reusable and disposable SMH
- 2.4 Is responsible for stock of disposable and reusable SMH
- 2.5 Transports reusable and disposable SMH to the client
- 2.6 Carries out recall procedures

Core task 3: Carries out tasks relating to profession

- 3.1 Provides information about SMH
- 3.2 Supervises trainee professionals
- 3.3 Contributes to the improvement in expertise, their own professionalization and that of the profession
- 3.4 Contributes to the improvement and monitoring of quality care
- 3.5 Deals with complaints to do with (S)MH

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

The Employee sterile medical appliances (SMH) works in the central sterilization ward of a hospital or for a sterilization company.

## \* 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 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><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> Based on training and/or experience, the Employee sterile medical appliances can develop into specialist or managerial positions. An employee with a regular diploma at level 3 can do intermediate vocational education programmes at level 4, such as the programme for Nurse (general care).</p>	<p><b>International agreements</b> The profession of Employee sterile medical appliances 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><b>Legal basis</b> Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 95010 The education and training for this qualification is offered as of August 1, 2009.</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>2 year(s) (3200 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 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://www.kwalificatiesmbo.nl">www.kwalificatiesmbo.nl</a>, only in Dutch.</p> <p>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></p> <p>SBB has been appointed by the Ministry of Education, Culture and Science as NRP.</p>
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