

# **CERTIFICATE SUPPLEMENT** (\*)



# 1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs Kwalificatie: Allround laborant Kwalificatiedossier: Analisten In the original language

# 2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: All-round laboratory technician
Qualification file: Analysts
This translation has no legal status

#### 3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of an All-round laboratory technician are:

Core task 1: Prepares analyses

- 1.1 Drafts planning
- 1.2 Receives and registers materials
- 1.3 Prepares material

Core task 2: Carries out analyses

- 2.1 Performs basic analyses
- 2.2 Evaluates and reports the measured values
- 2.3 Maintains the workplace and apparatus

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

The All-round laboratory technician works in the laboratories of hospitals, blood banks, universities, diagnostic centres, inspection services, research institutes, the industry and in teaching establishments. Here, simple tests, measurements and (sometimes complex) analyses are carried out.

5. OFFICIAL BASIS OF THE CERTIFICATE		
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.	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Culture and Science	
Level of the certificate (national or international) Qualification level 3 of the Dutch VET qualification structure	Grading scale / Pass requirements  10 excellent  9 very good	

# \* 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
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	8 good 7 very satisfactory 6 pass 5 fail 4 unsatisfactory 3 very unsatisfactory 2 poor 1 very poor
Access to next level of education/professions Based on schooling and/or experience, development opportunities are available. The All-round laboratory technician may advance to	International agreements The profession of All-round regulated in the Netherlands and training for this profession

level 4. The All-round laboratory technician certificate gives access to the Biological-medical analyst and/or

the certificate gives access to, for example,

Pharmacist's assistant training course.

Physical chemistry analyst training courses. In addition,

### tional agreements

fession of All-round laboratory technician is not d 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.

#### Legal basis

Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25044 The education and training for this qualification is offered as of August 1, 2015.

# 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	3 years (4800 study hours) (depending on
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leading to the certificate	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): <a href="https://www.s-bb.nl">www.s-bb.nl</a>. 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.