europass

CERTIFICATE SUPPLEMENT(*)

1. TITLE OF THE CERTIFICATE (NL)
Diploma Beroepsonderwijs   **Kwalificatie: Middenkaderfunctionaris computer interface techniek**   In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)
Certificate Senior Secondary Vocational Education   **Qualification: Supervisor computer interface technology**   This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

The most important duties of a Supervisor computer interface technology are:

- Assembly, modification and maintenance of computer systems;
- Development, modification and maintenance of control interfaces;
- Development, modification and maintenance of communication systems;
- Assembly, maintenance and control of computer operating systems and automated measuring systems.

The Supervisor computer interface technology is responsible for the execution of his set of tasks and for that he should also be able to answer to colleagues (not hierarchically). Besides, he bears a hierarchical responsibility. He checks and supervises the application of automated routines and standard procedures by others or he represents the company in the field. That responsibility concerns risks of damage to equipment and of interruption of production, planning, administration, management and development of assigned parts of the entire installaton/maintenance cycles. Furthermore, he combines or devises new procedures. It concerns specialist skills and knowledge and skills and knowledge independent from the profession. Furthermore a Supervisor computer interface technology supervises employees and plans and coordinates these activities.

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

The Supervisor computer interface technology is employed at automation business companies, computer hardware & software companies, telecommunication and data-communication companies, as well as network management and technical-commercial departments.

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) Qualification level 4 of the Dutch VET qualification structure Characteristics: non-job related skills such as tactical and strategic capacities. The professional bears his or her own responsibility, which is not only related to	**Grading scale / Pass requirements** 10 excellent 9 very good 8 good 7 very satisfactory 6 pass

5. OFFICIAL BASIS OF THE CERTIFICATE	
practical implementation in terms of monitoring and supervision, but also a more formal, organisational responsibility. The range of tasks also includes drafting new procedures. NLQF level 4 - EQF level 4 - ISCED 3A	5 fail 4 unsatisfactory 3 very unsatisfactory 2 poor 1 very poor
Access to next level of education/professions With a diploma at qualification level 4, transfer is possible to higher professional education.	**International agreements** The profession of Supervisor computer interface technology is not regulated in the Netherlands. However the education and training for this profession on qualification level 4 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): 10229	

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 leading to the certificate	**4 year(s) (6400 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
Additional information, including a description of the Dutch national qualifications system, is available at the Netherlands National Reference Point (NRP) for VET: www.nlnrp.nl SBB has been appointed by the Ministry of Education, Culture and Science as NRP.