



EUROPASS CERTIFICATE SUPPLEMENT (*)



Republic of Estonia

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Keemiaprotsesside operaator III

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Electrician I

⁽¹⁾ if applicable. This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCIES

Operator of chemical processes level III:

- follows the occupational, environmental and chemical safety requirements when performing work duties associated with the control, adjustment, analysis and corrections of all sections of the production process;
- is familiar with the nature of the chemical processes used in production, the physical and chemical properties of raw materials, auxiliary materials, intermediate and end products, as well as the principles of chemical labelling and handling;
- receives and stores raw materials, calculates the volumes of raw materials, materials and production;
- takes instrument readings and records the technological mode indicators;
- operates technical equipment according to the technological documentation, incl. is able to start and stop the equipment (both under normal and emergency conditions), is able to switch on reserve equipment;
- is able to use online equipment (technological auxiliary equipment) for the optimisation of the production process;
- is able to take samples, check quality, store, label and issue finished products;
- is able to carry out simple repairs;
- has the mastery and willingness to supervise less experienced workers;
- manages the work group participating in the production process, incl. monitors compliance with occupational, environmental and chemical safety requirements

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽¹⁾

Is employed by the businesses in the chemical industry and the associated fields (consumer and industrial chemicals, paint and varnish production, paper and cellulose production, etc.) as a process manager, chemical synthesis manager or senior operator.

⁽¹⁾ If applicable

^(*) 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 available at: <http://europass.cedefop.eu.int>

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5. OFFICIAL BASIS OF THE CERTIFICATE

<p>Name and status of the body awarding the certificate</p> <p>Federation of Estonian Chemical Industries - FECI</p> <p>Peterburi tee 46 11415 Tallinn, Estonia Ph. +372 6139775 info@keemia.ee www.ektl.ee</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate</p> <p>Estonian Qualification Authority 'Kutsekoda' Mustamäe tee 16 10617 Tallinn, Estonia Ph. +372 679 1700 Fax +372 679 1701 E-mail kutsekoda@kutsekoda.ee www.kutsekoda.ee</p> <p>The private law foundation 'Kutsekoda' (Professions Chamber) was established in 2001 in cooperation with the Estonian Government to continue the creation of the system of professions started in 1997 by the Estonian Chamber of Commerce and Industry. The objectives of the Professions Chamber include establishment and development of an integrated and organised professional qualifications system, establishment of prerequisites for achieving comparability of the qualifications of Estonian employees and acknowledgement of other countries, as well as management of the state register of professions as the authorised processor.</p>
<p>Level of the certificate (national or international)</p> <p>National Estonian Professional Qualifications System Level III</p>	<p>Grading scale / Pass requirements</p> <p>Certification of the professional skills is achieved by passing a vocational examination consisting of the following parts: 1) written test 2) interview</p>
<p>Access to next level of education/training</p>	<p>International agreements</p>
<p>Legal basis</p> <p>Professions Act (RT I 2008, 24, 156; 01.09.2008)</p>	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Application entry requirements (level of education or training, professional experience, in-service training, etc.) Please indicate duration if required.

Application for the professional qualifications of Operator of Chemical Processes level III requires the professional skills specified in the professional standard. Required three years of continuous professional experience as an operator.

Level of education (required/recommended): secondary education

More information (including a description of the national qualifications system) available at:

www.kutsekoda.ee