

## 1. TITLE OF THE CERTIFICATE <sup>(1)</sup>

**Mehhatroonik II**

<sup>(1)</sup> in the original language

## 2. TRANSLATED TITLE OF THE CERTIFICATE <sup>(1)</sup>

**Mechatronic II**

<sup>(1)</sup> if applicable. This translation has no legal status.

## 3. PROFILE OF SKILLS AND COMPETENCIES

A holder of the mechatronic II professional certificate has the following competences:

- installation and dismantling of equipment
- designing of circuits
- working with documents
- evaluation of the quality of work
- measuring of electrical and nonelectrical quantities
- ensuring a steady workflow
- maintenance of equipment according to a plan
- development of control programmes
- adjustment and testing of equipment
- operating of equipment
- use of equipment
- communication with colleagues
- communication with customers
- supervision and instruction of others
- management of a team
- instruction of colleagues
- management of resources

## 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE <sup>(1)</sup>

Mechatronics are generally employed by companies that operate in the field of mechatronics, automation, electronics and information technology.

<sup>(1)</sup> If applicable

### <sup>(\*)</sup> 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.europa.eu/en/home>

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## 5. OFFICIAL BASIS OF THE CERTIFICATE

<b>Name and status of the body awarding the certificate</b> The occupational certificate that has been issued by the professional council that operates under the activity license issued by a Awarding Body	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Sector Skills Council approved by a Regulation of the Government of the Republic
<b>Level of the certificate (national or international)</b> Estonian Occupational Qualifications System, level II Estonian Qualifications Framework, level 4 European Qualifications Framework, level 4	<b>Grading scale / Pass requirements</b> 1) on the basis of documents 2) practical assignment 3) theoretical test
<b>Access to next level of education/training</b> Mechatronic III, EstQF 5	<b>International agreements</b>
<b>Legal basis</b> Occupational Qualifications Act (RT I 2008, 24, 156; 01.09.2008)	

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

In order to obtain a occupational certificate, the applicant has to prove all his/her competencies required by the occupational standard and by the procedure for awarding of occupational qualification established by the body awarding the occupational qualification.

**More information** (including a description of the national qualifications system) available at:  
[www.kutsekoda.ee](http://www.kutsekoda.ee)