

1. TITLE OF THE CERTIFICATE ⁽¹⁾
Külmamehaanik, tase 3
⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾
Refrigeration Mechanic, level 3
⁽¹⁾ if applicable. This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCIES
Refrigeration mechanics install and maintain systems containing refrigerants to create artificial climate in trade, transport, residential buildings, industry etc. The job of a refrigeration mechanic includes fitting, electrical and automation operations. A refrigeration mechanic of level 3 installs and maintains factory-made systems (containing up to 3 kg of refrigerant) or appropriately labelled hermetically sealed systems (containing up to 6 kg of fluorinated greenhouse gases). He/she visually inspects the leak tightness of cooling systems without opening the cooling circuit and collects the refrigerant irrespective of its quantity. Usually he/she works as a team member, in some cases independently (e.g. work where he/she has participated as a member of a working team). He/she may need supervision. Competencies - Installation of refrigeration equipment and systems - Maintenance and commissioning of refrigeration equipment and systems - Leakage test of cooling systems without opening the cooling circuit - Handling refrigerants in tanks

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽¹⁾
Refrigeration and air conditioning equipment mechanic, mechanic of refrigeration equipment on ships
⁽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.europa.eu/en/home>

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5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate The occupational certificate that has been issued by the professional council that operates under the activity license issued by a Awarding Body	Name and status of the national/regional authority providing accreditation/recognition of the certificate Sector Skills Council approved by a Regulation of the Government of the Republic
Level of the certificate (national or international) Estonian Qualification Framework level 3 European Qualification Framework level 3	Grading scale / Pass requirements passed/fail
Access to next level of education/training Refrigeration mechanic, level 4	International agreements
Legal basis 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