



## 1. Title of the certificate (LT)<sup>1</sup>

**Kvalifikacijos pažymėjimas. Magistralinių dujotiekių kontrolės, matavimo prietaisų ir automatikos (KMP ir A) eksploatavimo šaltkalvio mokymo programa (valstybinis kodas 260071324)**

<sup>1</sup>in original language

## 2. Translated title of the certificate (EN)<sup>1</sup>

Qualification certificate. Training program of the metering equipment and automatic equipment installed in transmission pipelines maintenance locksmith (state code 260071324)

<sup>1</sup>If applicable. This translation has no legal status.

## 3. Profile of skills and competences

1. To know physical and chemical characteristics of gases.
2. To know a purpose, construction and a working principle of gas transmittal pipelines, their technological equipment, control and measuring devices and automatic equipment.
3. To maintain and operate control and measuring devices and automatics, to select and combine operational modes and parameters of control and measuring devices.
4. To read and understand technological designs, technological and principal schemes of gas transmittal pipelines and their equipment.
5. To know terms and procedure of testing and measuring pressure vessels.
6. To know a purpose and installation of protection against gas pipelines corrosion.
7. To know a working principle and coordination of automatics systems of gas transmittal pipelines route, compressors stations and gas distribution stations (protection, regulation, signalling and blocking).
8. To know automated systems of fuel gas, impulse gas, lubrication, water supply, air supply and ventilation in a compressors station.
9. To meet occupational safety and health requirement; to provide first aid to a victim.

## 4. Range of occupations accessible to the holder of the certificate<sup>1</sup>

To work as a metalworker of maintaining control and measuring devices as well as automatics of gas transmittal pipelines and their equipment in gas transmittal pipelines companies.

<sup>1</sup> 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.



## 5. Official basis of the certificate

<b>Name and status of the body awarding the certificate</b> Legal entity with licence to provide formal vocational training programmes	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry of Education and Science of The Republic of Lithuania
<b>Level of the certificate (national or international)</b> ISCED 352; LTKS ; EKS	<b>Grading scale / Pass requirements</b> 10 grade scale. A Pass Grade - Grade 7-10 or entry "Passed"
<b>Access to next level of education/training</b> Possibility to continue learning at the same level of education programme	<b>International agreements</b>
<b>Legal basis</b> Law on Education of the Republic of Lithuania Law on Vocational Education and Training of the Republic of Lithuania Resolution No. 535 of 4 May 2010 of the Government of the Republic of Lithuania "On the approval of the description of the National Qualifications Framework	

## 6. Officially recognised ways of acquiring the certificate

<b>Aggregate duration of learning required to get the certificate (in weeks): 3</b> <b>Ratio of theoretical and practical learning (%): 66/34</b> <b>Duration and place of apprenticeship (in weeks): (1)</b> <b>Possibility to include passed education:</b> passed education included by evaluating the knowledge		
Description of vocational education and training received	Part of programme (%)	Duration (in weeks)
School-/training centre-based	66	2
Workplace-based	34	1
Accredited prior learning		
<b>Total duration of the education/ training leading to the certificate</b>		3
<b>Entry requirements</b> <b>Additional information</b> More information (including the description of the national system of qualifications) at: <a href="http://www.aikos.smm.lt">www.aikos.smm.lt</a> , <a href="http://www.europass.lt">www.europass.lt</a> , <a href="http://www.euroguidance.lt">www.euroguidance.lt</a> , <a href="http://www.kpmc.lt">www.kpmc.lt</a> <b>The National Reference Points:</b> <a href="http://www.europass.lt">www.europass.lt</a> , <a href="http://www.smpf.lt">www.smpf.lt</a>		