



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

Profesinio mokymo diplomas. Santechniko modulinė profesinio mokymo programa (valstybinis kodas M44073201)

<sup>1</sup>in original language

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

Qualified worker's Diploma. Plumber modular vocational training programme (state code M44073201)

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

## 3. Profile of skills and competences

### Compulsory competences:

1. To prepare for plumbing work;
2. To install water distribution network and pipelines;
3. To install sanitary sewer and pipelines;
4. To install hot and cold water supply system, water pipe assemblies, fittings, valves and other appliances;
5. To install water supply for fire-safety systems;
6. To install water counters;
7. To install sewage systems;
8. To install heating devices, pipelines, and its proper connection to heat source.
9. To install and maintain different types of low-pressure boilers (up to 0,05 MPa) and water heaters (up to 110°C);
10. To install and maintain heaters for central heating;
11. To install and maintain heating systems for private housing.

### Optional competences:

1. To install and maintain water supply devices and water filters;
2. To install and maintain devices for sewage treatment;
3. To install and maintain gutters and drain systems of the buildings;
4. To install and maintain geothermal and solar heating devices;
5. To repair water supply, sewage and heating devices;
6. To renovate and remodel water supply, sewage and heating systems.

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

After qualifying as a plumber, student will be able to:

- work in construction sites,
- install plumbing systems for distribution and use of potable water and safe removal of sanitary sewage,
- install heating systems,
- maintain, repair and remodel existing plumbing systems.

<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 454; LTKS IV; EKS 4	<b>Grading scale / Pass requirements</b> 10 grade scale. A Pass Grade -	
<b>Access to next level of education/training</b> Possibility to continue studies at the higher 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):</b> 69 <b>Ratio of theoretical and practical learning (%):</b> 30/70 <b>Duration and place of apprenticeship (in weeks):</b> (0)		
<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	30	21
Workplace-based	70	48
Accredited prior learning		
<b>Total duration of the education/ training leading to the certificate</b>		69
<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>		