



1. Title of the certificate (LT)¹

Kvalifikacijos pažymėjimas. Didelio našumo garo ir vandens šildymo katilų mašinisto mokymo programa (valstybinis kodas 262071308)

¹in original language

2. Translated title of the certificate (EN)¹

Qualification certificate. Big output steam boilers machinist training programme (state code 262071308)

¹If applicable. This translation has no legal status.

3. Profile of skills and competences

1. Safely use steam and water boilers of up to 100Gcal/h according to technological requirements.
2. Know types and characteristics of solid, liquid, and gas fuel and the burning process.
3. Prepare solid fuel for burning.
4. Read technological schemes of serviced steam and water boilers.
5. Know the construction of steam and water pipe systems.
6. Monitor and regulate the parameters, pressure, and temperature in the boiler.
7. Prepare boilers for switching on, and switch off boilers.
8. Switch on/off and maintain auxiliary equipment during the operation of the boiler.
9. Prepare and perform inspection and hydraulic testing of boilers.
10. Maintain an economical burning process and regulate the intensity of burning.
11. Remove cinder and ashes.
12. Render first aid to injured parties.

4. Range of occupations accessible to the holder of the certificate¹

The holder may service steam boilers of up to 75t/h and water boilers of up to 110°C temperature and 100Gcal/h capacity heated with solid, liquid, and gas fuel.

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.



5. Official basis of the certificate		
Name and status of the body awarding the certificate Legal entity with licence to provide formal vocational training programmes	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education and Science of The Republic of Lithuania	
Level of the certificate (national or international) ISCED 352; LTKS III; EKS 3	Grading scale / Pass requirements 10 grade scale. A Pass Grade - Grade 7-10 or entry "Passed"	
Access to next level of education/training Possibility to continue learning at the same level of education programme	International agreements	
Legal basis 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		
Aggregate duration of learning required to get the certificate (in weeks): 14 Ratio of theoretical and practical learning (%): 57/43 Duration and place of apprenticeship (in weeks): At enterprise (6) Possibility to include passed education: passed education included by evaluating the knowledge		
Description of vocational education and training received	Part of programme (%)	Duration (in weeks)
School-/training centre-based	57	8
Workplace-based	43	6
Accredited prior learning		
Total duration of the education/ training leading to the certificate		14
Entry requirements		
Additional information More information (including the description of the national system of qualifications) at: www.aikos.smm.lt , www.europass.lt , www.euroguidance.lt , www.kpmc.lt		
The National Reference Points: www.europass.lt , www.smpf.lt		