



1. Title of the certificate (LT)¹

Kvalifikacijos pažymėjimas. Garo (iki 0,05 MPa) ir vandens šildymo (iki 110°C) katilų, kūrenamų kietuoju ir skystuoju kuru, kūriko mokymo programa (valstybinis kodas 261071301)

¹in original language

2. Translated title of the certificate (EN)¹

Qualification certificate. Steam (up to 0.05 MPa) and Water Heating (up to 110°C) Boilers Fired with Solid and Liquid Fuel Stoker Training Programme (state code 261071301)

¹If applicable. This translation has no legal status.

Profile of skills and competences

1. Know installation and operation of steam (up to 0.07 MPa) and water (up to 115°C) boilers and auxiliary equipment, and installation of pipe systems.

2. Know properties of solid and liquefied fuel and conditions for burning and storing the fuel.

3. Know procedures for operation and maintenance of steam and water boilers.

4. Be able to prepare steam (up to 0.07 MPa) and water (up to 115°C) boilers heated with solid and liquid fuel for work prior to switching them on, and switch on/off the boilers as required.

5. Maintain and regulate water and steam temperature, pressure, and the level of water in the boiler.

6. Use fuel economically and maintain and regulate burning.

7. Prepare solid fuel, load it into the fire box, and remove cinder and ashes.

8. Switch on/off pumps, ventilators, and other auxiliary equipment and monitor them during the burning process.

9. Prepare boiler for the summer season.

10. Observe health and safety and fire safety requirements.

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

The holder may work as an operator in boiler rooms of steam (up to 0.07 MPa) and water (up to 115°C) boilers heated with solid and liquefied 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.

© European Union, 2002-2014 | http://europass.cedefop.europa.eu





programmes Ministry of Education and Science of The Republic of Lithuania Level of the certificate (national or international) Grading scale / Pass requirements ISCED 352; LTKS ; EKS 10 grade scale. Access to next level of education/training International agreements Possibility to continue learning at the same level of education International agreements Legal basis Law on Education of the Republic of Lithuania Law on Vocational Education and Training of the Republic of Lithuania "On the approval of the description of the Resolution No. 536 of 4 May 2010 of the Government of the Republic of Lithuania Resolution No. 536 of 4 May 2010 of the Government of the Republic of Lithuania "On the approval of the description of the Ratio of theoretrical and practical learning (%): 25775 Duration and place of apprenticeship (in weeks): At boiler-room (3) Possibility to include passed education: passed education included by evaluating the knowledge Description of vocational education and training centre-based 25 1 Vorkplace-based 75 3 Accredited prior learning Total duration of the education/training leading to the certificate 4 Entry requirements Additional information More information 4 Total duration in (including the description of the national system of qualifications) at: www.akioas.stm.it,	5. Offic	cial basis o	f the certificate		
Level of the certificate (national or international) Grading scale / Pass requirements 10 grade scale. A Pass Grade - Grade 7-10 or entry "Passed" Access to next level of education/training International agreements Possibility to continue learning at the same level of education International agreements Legal basis Law on Education of the Republic of Lithuania Law on Education of the Republic of Lithuania International agreements 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): 4 Ratio of theoretical and practical learning (%): 2575 Duration and place of apprenticeship (in weeks): At boiler-room (3) Possibility to include passed education: passed education included by evaluating the knowledge Description of vocational education and training leading to the certificate 1 Workplace-based 75 3 Accredited prior learning 25 1 Workplace-based 75 3 Accredited prior learning 4 Entry requirements Additional information More information (including the description of the national system of qualifications) at:	Legal entity with licence to provide formal vocational training		providing accreditation/recognition of the certificate		
ISCED 352; LTKS ; EKS 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 Possibility to continue learning at the same level of education programme International agreements Legal basis Law on Education and Training of the Republic of Lithuania Resolution No. 535 of 4 May 2010 of the Government 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): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) Possibility to include passed education: passed education included by evaluating the knowledge Description of vocational education and training received 25 1 Workplace-based 75 3 Accredited prior learning 4 Total duration of the education/training leading to the certifications) at: www.alkoss.smm.lt. www.europas.lt. www.europudance.lt. www.kpmpc.lt The National Reference Points: 10 the mational system of qualifications) at:			Ministry of Education and Science of The Republic of Lithuania		
ISCED 352; LTKS ; EKS A Pass Grade - Grade 7-10 or entry "Passed" Access to next level of education/training International agreements 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): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) 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 75 3 Accredited prior learning International leading to the certificate 4 Entry requirements Additional information More information (including the description of the national system of qualifications) at: www.europass.lt. www.europass.lt. www.europass.lt. www.europass.lt. www.kpmpc.lt	Level of the certificate (national or international)		Grading scale / Pass requirements		
Possibility to continue learning at the same level of education programme 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): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) Possibility to include passed education: passed education included by evaluating the knowledge Description of vocational education and training received School-/training centre-based 25 1 Workplace-based Total duration of the education/ training leading to the certificate 4 Entry requirements Additional information More information (including the description of the national system of qualifications) at: www.aikos.smm.lt, www.euroguidance.lt, www.kpmpc.lt The National Reference Points:	ISCED 352; LTKS ; EKS				
programme 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): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) Possibility to include passed education: passed education included by evaluating the knowledge Description of vocational education and training received School-/training centre-based 25 Vorkplace-based 75 3 Accredited prior learning 4 Entry requirements Additional information More information (including the description of the national system of qualifications) at: www.europass.lt. www.euroguidance.lt. www.kpmpc.lt The National Reference Points: Law Markers	Access to next level of education/training		International agreements		
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): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) 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 25 1 Workplace-based 75 3 Accredited prior learning 4 Entry requirements 4 Additional information More information (including the description of the national system of qualifications) at: www.europass.lt. www.europass.lt. www.europass.lt. www.europass.lt.					
Aggregate duration of learning required to get the certificate (in weeks): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) 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 25 1 Workplace-based 75 3 Accredited prior learning 4 Entry requirements Additional information More information (including the description of the national system of qualifications) at: www.aikos.smm.lt, www.europass.lt, www.kpmpc.lt at: www.kpmpc.lt The National Reference Points: at: www.kpmpc.lt	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				
Aggregate duration of learning required to get the certificate (in weeks): 4 Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3) 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 25 1 Workplace-based 75 3 Accredited prior learning 4 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.kpmpc.lt The National Reference Points:	6. Officially recognised ways of acquiring the certificate				
training received 1 School-/training centre-based 25 Workplace-based 75 Accredited prior learning 1 Total duration of the education/ training leading to the certificate 4 Entry requirements 4 Additional information More information (including the description of the national system of qualifications) at: www.aikos.smm.lt, www.euroguidance.lt, www.kpmpc.lt The National Reference Points:	Ratio of theoretical and practical learning (%): 25/75 Duration and place of apprenticeship (in weeks): At boiler-room (3)				
Workplace-based 75 3 Accredited prior learning Total duration of the education/ training leading to the certificate 4 Entry requirements 4 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.kpmpc.lt 4 The National Reference Points:		Part o	f programme (%)	Duration (in weeks)	
Accredited prior learning Accredited prior learning Total duration of the education/ training leading to the certificate 4 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.kpmpc.lt The National Reference Points: Accredited prior learning	School-/training centre-based	25		1	
Total duration of the education/ training leading to the certificate 4 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.kpmpc.lt The National Reference Points:	Workplace-based	75		3	
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.kpmpc.lt The National Reference Points:	Accredited prior learning				
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.kpmpc.lt The National Reference Points:	Total duration of the education/ traini	4			
More information (including the description of the national system of qualifications) at: www.aikos.smm.lt, www.europass.lt, www.euroguidance.lt, www.kpmpc.lt The National Reference Points:					
	More information (including the description of the nation				
www.europass.lt, www.smpf.lt	The National Reference Points: www.europass.lt, www.smpf.lt				