



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

#### Profesinio mokymo diplomas. Suvirintojo modulinė profesinio mokymo programa (valstybinis kodas P32071504)

#### <sup>1</sup>in original language

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

Qualified worker's Diploma. Welder modular vocational training programme (state code P32071504)

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

# 3. Profile of skills and competences

Qualifications that make up the qualification:

1. Perform work in accordance with the requirements of occupational safety and health.

2. Prepare the welder's workplace, assemble details according to work drawings and welding technology.

3. Make sound fillet welds with manual metal arc welding (MMA).

4. To perform manual metal arc welding of steel products and semi products according to assembly, installation drawings and diagrams.

5. Make sound fillet welds with metal active gas (MAG).

6. To perform metal actives gas welding of steel products and semi products according to assembly, installation drawings and diagrams.

7. Make sound fillet welds with tungsteen inert gas (TIG).

8. To perform tungsteen inert gas welding of steel products and semi products according to assembly, installation

drawings and diagrams.

9. Perform metal cutting with oxygen flame (gas).

10. Perform metal cutting with plasma.

11. Perform thermal cutting using metal preparation drawings.

**Optional Competencies:** 

1. Make sound butt welds with manual metal arc welding (MMA).

2. To weld steel products and semi products according to assembly, installation drawings and diagrams with manual metal arc welding.

3. Make sound butt welds with metal active gas (MAG).

4. To weld steel products and semi products according to assembly, installation drawings and diagrams with metal active gas welding.

5. Make sound fillet welds with tungsteen inert gas (TIG).

6. To weld steel products and semi products according to assembly, installation drawings and diagrams with tungsteen inert gas welding.

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

Qualified persons will be able to work in engineering industry and metal processing plants, perform welding in construction, manufacture and assemble various constructions, engineering networks, and perform welding works in the energy sector. Working conditions: Work inside and outside with substances hazardous to the environment and human health, hand and electric tools. Work at high altitudes, excavations, confined spaces, dust, aerosols, ultraviolet and infrared radiation. Special working clothes are worn while working. The employee must undergo a medical preventive check and have a personal medical book or a medical certificate of compulsory health examination.

<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.

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





5. Offic	cial basis o	f 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)		Grading scale / Pass requirements	
ISCED 352; LTKS III; EKS 3		10 grade scale. A Pass Grade -	
Access to next level of education/training		International agreements	
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 Repu Resolution No. 535 of 4 May 2010 of the Government National Qualifications Framework	ublic of Lithuar t of the Republ	ia ic of Lithuania "On the appr	oval of the description of the
6. Officially recogn	nised ways	of acquiring the cert	ificate
Aggregate duration of learning required to ge Ratio of theoretical and practical learning (% Duration and place of apprenticeship (in wee Possibility to include passed education: pass	): / •ks): (0)		nowledge
Description of vocational education and training received	Part of programme (%)		Duration (in weeks)
School-/training centre-based			0
Workplace-based			0
Accredited prior learning			
Total duration of the education/ training leading to the certificate			0
Entry requirements Additional information More information (including the description of the natio www.aikos.smm.lt, www.europass.lt, www.euroquidan			
The National Reference Points: www.europass.lt, www.smpf.lt	<u>www.крг</u>	<u>1127-11</u>	