



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

**Kvalifikacijos pažymėjimas. Bokštinio kranio operatoriaus mokymo programa (valstybinis kodas 262104101)**

<sup>1</sup>in original language

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

Qualification certificate. Tower crane operator training programme (state code 262104101)

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

## 3. Profile of skills and competences

- 1. To know the technical parameters, control procedures, and control and protection devices of tower cranes; the structure, and main units and electrical devices of cranes; the structure and operation of mechanics, and the table of crane lubrication;**
- 2. To know the requirements for installation of crane rails and their maintenance, and rules for work performance with cranes;**
- 3. To understand possible technical problems of cranes, their causes and elimination methods, and the main causes of accidents when working with tower cranes;**
- 4. To know the manufacturer's operational manual of the crane in operation, the technical maintenance and repair systems of cranes, and health and safety instructions for operators of tower cranes;**
- 4. To control tower cranes, and carry out cargo lifting and construction erection works;**
- 5. To perform crane maintenance works, regulate brakes and eliminate simple defects;**
- 6. To use cargo slinging schemes, projects for work with cranes; read drawings and schemes provided in the crane operational manual;**
- 7. To use signalling methods for cargo lifting works;**
- 8. To follow the requirements of health and safety at work, and fire protection, electrical safety and environmental protection.**

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

Working with tower cranes at construction sites, and warehouses reloading cargos using various methods; performing cargo transfer, transportation, and warehousing works, and technical maintenance of tower cranes.

<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.

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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 III; EKS 3	<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):</b> 11 <b>Ratio of theoretical and practical learning (%):</b> 45/55 <b>Duration and place of apprenticeship (in weeks):</b> (6)		
<b>Possibility to include passed education:</b> passed education included by evaluating the knowledge		
<b>Description of vocational education and training received</b>	<b>Part of programme (%)</b>	<b>Duration (in weeks)</b>
School-/training centre-based	45	5
Workplace-based	55	6
Accredited prior learning		
<b>Total duration of the education/ training leading to the certificate</b>		11
<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>		