

# Certificate Supplement(\*)



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

Makine Teknolojisi Alanı
Bilgisayarlı Makine İmalatı Dalı

(1) In the original language

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

Machine Technologies Field

Computer-Integrated Machine Manufacturing Branch

(1) If applicable. This translation has no legal status.

# 3. Profile of skills and competences

#### The holder of this certificate;

- · Reads, draws and interprets working and occupational drawing.
- Performs hand smoothing operations.
- Selects and controls material.
- Performs turning operations.
- Performs milling operations.
- · Performs grinding operations.
- Uses packaged softwares (CAD) on computer.
- Makes three dimensional solid and surface modelling on computer.
- Uses CNC turning machine.
- Makes programming on CNC turning.
- Uses CNC milling machine.
- · Makes programming on CNC milling.
- Processed pieces on CNC turning and milling by using CAM programs.
- Performs general maintenance and repair of workbenches.
- Follows technology.

4. Range of occupations accessible to the holder of the certificate (1)					
Can work as Machine Manufacturer.					
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.

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5. Official basis of the certificate						
Name and status of the body awarding the certificate Related secondary education institutions realising formal vocational and technical education which is subordinated to Ministry of National Education	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of National Education					
Level of the certificate (national or international) Level 4 occupation according to EQF. Level 4 occupation according to TQF. It complies with ISCED 3. ISCED-F CODE: 0715	Grading scale / Pass requirements           Score         Grade           85.00-100         Excellent           70.00-84.99         Good           60.00-69.99         Average           50.00-59.99         Passing           0-49,99         Fails					
Access to next level of education/training The holder of this diploma can switch to higher education programs in line with related legislation.	International agreements					

## Legal basis

National Education Basic Law No. 1739 Vocational Education Law No. 3308

Regulation on Ministry of National Education Secondary Education Institutions

# 6. Officially recognised ways of acquiring the certificate

- 1. Completing vocational and technical Anatolian High School, Anatolian vocational or Anatolian technical program providing four-year education
- 2. Successfully completing education program related to his/her field on vocational open education high school

Vocational education takes 3 years after 9th grade of formal education and the persentage and duration of theoretical and applied education withing the program are indicated below. Vocational education is provided both theoretical and applied.

Description of vocational education	Percentage of total programme (%)			Duration (hours/weeks/months/years)		
and training received						
	Anatolian Vocational Program	Anatolian Technical Program	Vocational Training Center	Anatolian Vocational Program	Anatolian Technical Program	Vocational Training Center
School-/training centre-based	80	93	-	86	108	-
Workplace-based	20	7	-	22	8	-
Total duration of the education/ training leading to the certificate			108	116	<del>-</del>	

## **Entry requirements**

- 1. For formal vocational education, completing lower secondary school and not exceeding age limit according to related legislation
- 2. For vocational open education highschool, completing lower secondary school
- 3. Achieving year-end success average in line with related legislation after 9th grade which is common for Anatolian technical program
- 4. Achieving enterance exam for secondary education institutions for entering vocational and technical Anatolian High School, Anatolian vocational or Anatolian technical program

#### **Additional information**

This EUROPASS Certificate Supplement is prepared for graduates of 2021-2023.

## More information (including a description of the national qualifications system) available at:

www.myk.gov.tr www.tyc.gov.tr

#### **Europass**

https://www.europass.gov.tr/ https://europass.cedefop.europa.eu/

## **National Reference Point**

http://urn.meb.gov.tr