

1. Title of the certificate ⁽¹⁾
Elektrik-Elektronik Teknolojisi Alanı Endüstriyel Bakım Onarım Dalı
⁽¹⁾ In the original language

2. Translated title of the certificate ⁽¹⁾
Electric-Electronic Technology Field Industrial Maintenance Repair Branch
⁽¹⁾ If applicable. This translation has no legal status.

3. Profile of skills and competences
<p>The holder of this certificate;</p> <ul style="list-style-type: none"> • Conducts electrical-electronic measurement applications. • Makes electrical-electronic circuit calculations according to electrical theorems and laws. • Makes basic technical drawings, basic electrical and electronic symbols and circuit diagrams. • Makes digital configuration of electronic circuits using computer-aided applications. • Installs industrial control circuits in accordance with electronic circuit diagram and material data sheets and performs fault analysis. • Installs the control systems of electrical machines according to the connection diagram in accordance with the user manual and technical specifications of the materials. • Conducts the maintenance and repair of industrial electrical systems. • Installs the hardware and software of the command and control system in accordance with the connection diagram, specification and device specifications. • Installs digital electronic circuits in accordance with the circuit diagram and material data sheets. • Installs the hardware circuit with the microcontroller in accordance with the schema and makes the software in accordance with the specification.

4. Range of occupations accessible to the holder of the certificate ⁽¹⁾
Can work as Electric Maintainer, Electronic Maintainer and Electric Propulsion Maintainer.
⁽¹⁾ If applicable

<p>^(*) Explanatory note</p> <p>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.</p> <p>© European Union, 2002-2014 http://europass.cedefop.europa.eu</p>
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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: 0714	Grading scale / Pass requirements <table border="1"> <thead> <tr> <th><u>Score</u></th> <th><u>Grade</u></th> </tr> </thead> <tbody> <tr> <td>85.00-100</td> <td>Excellent</td> </tr> <tr> <td>70.00-84.99</td> <td>Good</td> </tr> <tr> <td>60.00-69.99</td> <td>Average</td> </tr> <tr> <td>50.00-59.99</td> <td>Passing</td> </tr> <tr> <td>0-49,99</td> <td>Fails</td> </tr> </tbody> </table>	<u>Score</u>	<u>Grade</u>	85.00-100	Excellent	70.00-84.99	Good	60.00-69.99	Average	50.00-59.99	Passing	0-49,99	Fails
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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 the 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. Having completed the vocational and technical Anatolian High School, Anatolian vocational or Anatolian technical program providing four-year education
2. Successfully having completed the education program related to his/her field on vocational open education high school

Vocational education takes 3 years after the 9th grade of formal education and the percentage and duration of theoretical and practical education within the program are indicated below. Vocational education is provided both theoretically and practically.

Description of vocational education and training received	Percentage of total programme (%)			Duration (hours/weeks/months/years)		
	Anatolian Vocaional Program	Anatolian Technical Program	Vocational Training Center	Anatolian Vocaional 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	-

Entry requirements

1. For formal vocational education, having completed the lower secondary school and not exceeding the age limit according to related legislation
2. For vocational open education highschool, having completed the lower secondary school
3. Achieving year-end success average in line with the related legislation after the 9th grade which is common for Anatolian technical program
4. Passing the 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>