

1. Title of the certificate ⁽¹⁾
Motorlu Araçlar Teknolojisi Alanı Otomotiv Elektromekanik Dalı
⁽¹⁾ In the original language

2. Translated title of the certificate ⁽¹⁾
Motor Vehicles Technologies Field Automotive Electromechanic 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"> • Performs mechanic repair operations on engine. • Makes maintenance and repair of hydraulic and pneumatic systems on motor vehicles. • Makes troubleshooting, maintenance, repair and adjustments of automotive electric and electronic systems. • Performs troubleshooting, maintenance and repair of petrol engine fuel injection and ignition systems on autos. • Makes maintenance and repair of diesel engine fuel injection system. • Makes troubleshooting, maintenance, repair and adjustments of power trains. • Makes troubleshooting, maintenance, repair and adjustments of motion control systems. • Performs maintenance repair of alternative engines and fuel systems. • Calculates machine components. • Makes applications related to basic thermodynamic terms and ideal gas laws. • Performs basic working drawing applications and draws automotive parts drawings according to working drawing rules. • Uses technical English on motor vehicles technology. • Makes troubleshooting, maintenance, repair and adjustments of auto. • Performs engine rebuilding operations. • Makes engine test adjustments.

4. Range of occupations accessible to the holder of the certificate ⁽¹⁾
Can work as Automotive Electromechanics, Petrol Automotive Mechanics, Diesel Automotive Mechanics, Diesel Pump and Injection Adjuster, Automotive Test Adjuster, Front Alignment Balance and Adjuster, Automotive Electrician, Automotive LPG Fitter, Maintenance and Repairer, Automotive Brake Maintenance and Repairer, Automotive Akku Salesperson and Service Operator, Automotive Tire Salesperson, Service Operator and Repairer, Automotive Radiator Maker and Automotive Exhaust Operator at Motor Vehicles Sector.
⁽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: 0716	Grading scale / Pass requirements <table> <tr> <th>Score</th><th>Grade</th></tr> <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> </table>	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
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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 percentage and duration of theoretical and applied education within the program are indicated below. Vocational education is provided both theoretical and applied.						
Description of vocational education and training received	Percentage of total programme (%)			Duration (hours/weeks/months/years)		
	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	-

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 entrance 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>