

# Certificate Supplement<sup>(\*)</sup>



1. Title of the certificate <sup>(1)</sup>
İnşaat Teknolojisi Alanı
Çatı Sistemleri Dalı
<sup>(1)</sup> In the original language

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

Construction Technology Field

Roof Systems Branch

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

#### 3. Profile of skills and competences

The holder of this certificate;

- Performs application of plan to ground.
- Makes blokage and blinding concrete.
- Bonds by making preparation of wall, processes wood, makes joining and joints.
- Prepares reinforcing steel for reinforcement.
- Performs parget, painting and ceramic application and makes simple insulation.
- Draws simple plan draft and steel construction drawings.
- Performs basic working drawings and calculations.
- Makes production preparation of concrete and masonry construction components.
- Produces wooden penthouse, free standing and suspensory roof.
- Draws details of wooden penthouse, free standing and suspensory roof.
- Draws details of insulation on roofs.
- Makes concrete roof, concrete roof formwork, concreting.
- Makes joints of steel roof puncheons, bolt and welding.
- Makes veneering, heat insulation and water sealing on roofs.
- Assembles eaves, collectors and downpipes.
- Draws building projects and building settlement by taking relievo measure.
- Performs building costs calculations, excavation quantitiy, budget estimate, progress payment and approvals.
- Makes earthquake application.

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

Can work as Roof Systems Technician, Wooden Roofer, Steel Roofer, Concrete Roofer, Tiled Roof Veneerer, Roofing Type Roof Veneerer, Panel Roof Veneerer and Roof Tinner.

(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							
<b>Name and status of the body awarding the certificate</b> 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: 0732	Grading scale / Pass requirementsScoreGrade85.00-100Excellent70.00-84.99Good60.00-69.99Average50.00-59.99Passing0-49,99Fails						
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 Vocational Education Law No. 3308 Regulation on Ministry of National Education Secondary Education Law on Settlement No. 5543 Law on Municipalities No. 5272, Law on Metropolitan Municipalities Law on Public Procurement Contracts No. 4735 Law on Construction Inspection No. 4708 Law on Construction Inspection No. 3194 Code of Protection of Cultural and Natural Properties No. 2863 Law on Property Ownership No. 634 Law on Settlement No. 2510 Law on Lan Registry No. 2644 Regulation on Construction Inspection Practice No. 26778 Regulation on Participating in Construction Establishing and Repair Regulation on Buildings Established in Earthquake Zone No. 26454 Regulation on Protecting Buildings from Fire No. 4390	No. 5216 • Operations Procurements No. 17293						

## 6. Officially recognised ways of acquiring the certificate

1. Having completed the vocational high school, Anatolian vocational high school, technical high school, Anatolian technical high school program successfully.

2. Successfully having completed an education program related to his/her field in 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 withing the program are indicated below. Vocational education is provided both theoretically and practically. The duration of foreing language education is longer at Anatolian vocational and Anatolian technical high school.

Description of vocational education and training received	Percentage of total programme (%)			Duration (hours/weeks/months/years)				
	Vocaional High School	Anatolian Vocaional High School	Technical High School	Anatolian Technical High School	Vocaional High School	Anatolian Vocaional High School	Technical High School	Anatolian Technical High School
School-/training centre- based	80	80	93	93	86	86	108	108
Workplace-based	20	20	7	7	22	22	8	8
Total duration of the education/ training leading to the certificate				108	108	116	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. Passing the year-end success average in line with the related legislation after the 9th grade which is common for technical high school.

4. Passing the enterance exam for secondary education institutions for entering Anatolian vocational and Anatolian technical high school.

#### Additional information

This EUROPASS Certificate Supplement is prepared for graduates of 2015-2017

#### 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