

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



1. Title of the certificate (1)						
İnşaat Teknolojisi Alanı						
Statik Yapı Teknik Ressamlığı Dalı						
(1) In the original language						

2. Translated title of the certificate (1)	
Construction Technology Field	
Static Structure Draftmanship Branch	
(1) 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 wall preparation.
- · Processes wood, makes joining and joints, prepares reinforcing steel for reinforcement.
- Performs parget, painting and ceramic application, makes basic PVC operations and simple insulation.
- Draws simple plan draft, descriptive geometry drawings and steel construction drawings.
- Makes basic occupational calculations of building elements.
- Draws basic geometrical shapes, projection and outlook of object, perspective and cross sections.
- · Performs surveying by investigating draft drawings.
- Draws basic geometrical shapes, projection and outlook of object, perspective and cross sections.
- Makes preparation for static project drawing, draws static project ground plan, column application plan, floor reinforcement plan, beam span-details.
- Draws hollow-tile floor slab, waffle slab, rectangular and t-beam floor reinforcement plans.
- Draws details of stair elevetor.
- Draws ground plan, column application plan, floor reinforcement plan, beam span-details and stair landing, beam and elevetor curtain wall details.
- Takes precautions for earthquake and makes earthquake insulator systems on constructions.
- Draws building projects and building settlement by taking relievo measure.
- Performs building costs calculations, excavation quantitiy, budget estimate, progress payment and approvals.
- Calculates force, resultant, center of gravity, momentum, strength and reinforced concrete construction components.

# 4. Range of occupations accessible to the holder of the certificate (1) Can work as Static Structure Draftman. (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: 0731	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 the related legislation.	International agreements						

# Legal basis

National Education Basic Law

Vocational Education Law No. 3308

Regulation on Ministry of National Education Secondary Education Institutions

Law on Settlement No. 5543

Law on Municipalities No. 5272, Law on Metropolitan Municipalities No. 5216

Law on Public Procurement Contracts No. 4735

Law on Construction Inspection No. 4708

Law on Construction Zoning 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 Operations Procurements No. 17293

Regulation on Construction Materials No. 24870

Regulation on Buildings Established in Earthquake Zone No. 26454

Regulation on Protecting Buildings from Fire No. 4390

# 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	Percentage of total programme				Duration				
education and training	aining (%)				(ho	(hours/weeks/months/years)			
received	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

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# **National Reference Point**

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