

# Certificate Supplement(\*)



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

| 2. Translated title of the certificate (1)               |
|--|
| Construction Technology Field                            |
| Steer Construction 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 and makes simple insulation, makes basic PVC operations and simple insulation.
- Draws simple plan draft and steel construction drawings, performs basic working drawings and calculations.
- Makes calculations and drawing of steel building construction.
- Draws steel case girder construction plans ground, sectional view, layout plans.
- Draws steel space frame system and details, draft geometry drawings.
- Provides production of steel construction, draws steel construction projects on computer.
- Makes drawing of geometric drawing, projection, intersection of bases and intersection of eucentric plane angles.
- Makes drawing of steel construction profiles, calculations and drawing of steel building construction.
- Draws steel lattice roof, steel construction plans, grounds, sections, views and layout plan.
- Draws steel prefabricate constructions, space frame systems and details.
- Makes drawings of door, window, stair, steel construction ground floor plan, steel construction typical floor plan, steel
  construction section, steel construction views, curtain walling, space frame system, space frame details, three
  dimensional drawing and modelling drawings on computer.
- Makes drawings of space frame systems.
- Draws building projects and building settlement by taking relievo measure, performs building costs calculations, excavation quantitiy, budget estimate, progress payment and approvals.

| 4. Range of occupations accessible to the holder of the certificate (1) |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Can work as Steer Construction 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  | f 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: 0732                               | 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 education and training                     | Percentage of total programme (%) |  |                             |  | Duration<br>(hours/weeks/months/years) |  |                             |  |
|--|-----------------------------------|--|-----------------------------|--|--|--|-----------------------------|--|
| received   | Vocaional<br>High<br>School       | Anatolian<br>Vocaional<br>High<br>School | Technical<br>High<br>School | Anatolian<br>Technical<br>High<br>School | Vocaional<br>High<br>School            | Anatolian<br>Vocaional<br>High<br>School | Technical<br>High<br>School | Anatolian<br>Technical<br>High<br>School |
| School-/training centre-<br>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