

1. Title of the certificate (TR)
Bacacı Mesleki Yeterlilik Belgesi
(Seviye 3)
⁽¹⁾ In the original language

2. Translated title of the certificate (EN)
Steeplejack VQA Vocational Qualification Certificate
(Level 3)
⁽¹⁾ If applicable. This translation has no legal status.

3. Profile of skills and competences		
A typical holder of the certificate is able to:		
UNIT CODE	TYPE	UNITS
10UY0003-3/A1	MANDATORY	<p>Occupational Health and Safety at Chimney Mounting</p> <ul style="list-style-type: none"> • Knows the legal requirements and workplace rules related to Occupational Health and Safety. • Takes precautions within occupational health and safety and reduces the risks. • Knows and applies the basic first aid rules for intervening in work accidents occurring during working. • Has a range of practical skills to take occupational safety precautions at workplace. • Takes necessary precautions within the standards and methods of environmental protection. • Applies emergency procedures in case of danger. • Takes occupational health and occupational safety precautions. • Uses suitable work clothes and personal protective equipments for the performed work. • Makes environment Size-Effect evaluation. • Makes material sorting and classification for recycling. • Keeps flammable and inflammable materials securely. • Uses natural sources economically. • Adapts own behaviours according to the new situation in case of occupational health and safety risk encountered in the working environment. • Takes responsibility in dangerous situations which can occur in working environment. • Determines the environmental effects in performed operations. • Determines the environmental effects in performed operations. • Keeps flammable and inflammable materials securely.
10UY0003-3/A2	MANDATORY	<p>Quality Management Systems</p> <ul style="list-style-type: none"> • Knows quality management systems. • Knows safety precautions to be taken in case of situations posing danger as gas leakage, electricity leakage etc. • Knows professional publications. • Knows where to follow the activities as professional meeting, seminar, symposium. • Fulfils quality requirements according to instructions. • Works in accordance with the quality requirements. • Troubleshoots error and faults.

		<ul style="list-style-type: none"> • Performs simple application and methods for repairing error and fault. • Examines material conformity and performs its quality control. • Determines quality requirements according to the permissible tolerance and deviations.
10UY0003-3/A3	MANDATORY	<p>Making Work Organisation</p> <ul style="list-style-type: none"> • Knows workspace properties. • Knows how to clean working area. • Knows how to prepare material and equipment for work. • Knows how to make work organisation. • Investigates working area for maintaining work continuously. • Makes systematic in workplace. • Controls the course of chimney and the conformity of the position of chimney on the roof. • Determines the distance of the chimney to the other building elements and its position. • Uses Test, Inspection and Control tools. • Cleans machinery and equipment at the end of work. • Stores materials which can damage occupational safety securely. • Examines and controls the conformity of material and equipments. • Performs mounting in the most efficient way. • Follows mounting process. • Uses the time well in mounting process.
10UY0003-3/A4	MANDATORY	<p>Performing Chimney Estimate</p> <ul style="list-style-type: none"> • Has knowledge about chimney project. • Knows how to collect data for chimney project. • Knows how to measure the size. • Performs compliance estimate according to data of burner device placement, chimney course, height and resistance. • Measures the size. • Uses measuring devices. • Controls feasibility of project. • Performs four operations manually and by calculator. • Determines data accurately in chimney estimate. • Compares current mounting conditions with the information at project data.
10UY0003-3/A5	MANDATORY	<p>Chimney Mounting Preliminary and Chimney Mounting</p> <ul style="list-style-type: none"> • Recognizes chimney elements. • Has basic technical drawing knowledge. • Knows how to use chimney mounting equipments. • Knows how to make mounting place suitable for chimney specifications. • Knows mounting methods. • Knows system chimney. • Knows how to mount condensation drain system. • Knows chimney accessory mounting. • Knows ceramic chimney mounting. • Knows how to make plastic chimney mounting. • Knows chimney damper mounting. • Reads the project. • Reads the chimney label. • Determines utensil, measuring devices and auxiliary mounting materials required for mounting. • Makes the place where mounting will be performed suitable. • Performs necessary crushing operations at the place where mounting will be performed, ensures that it gets done. • Has necessary supportive steel construction and additional support points done at the place where mounting will be performed. • Performs mounting in compliance with the chimney mounting guide. • Performs centering in shaft. • Determines the location and direction of the flue pipe. • Prepares necessary base to carry the load of chimney.

		<ul style="list-style-type: none"> • Mounts chimney cap. • Takes precautions to avoid water intrusion into chimney shaft. • Uses adaptor in burner device exit when necessary. • Makes necessary slope in smoke flue. • Leaves measuring orifice. • Mounts chimney damper. • Mounts chimney muffler and fan according to the manufacturer catalogues. • Uses ceramic adhesive in compliance with the standards. • Cleans inner and outer surface of ceramic pipe. • Controls the compliance of plastic chimney to be used with exhaust gas temperature. • Performs disassembling, mounting, tightening operations. • Reads and evaluates the chimney label according to the TS and EN standards. • Predicts the problems that can occur in mounting and makes thorough preliminary. • Works restrainedly under the surveillance of third persons. • Develops appropriate behaviour against unpredicted situations encountered during work. • Interprets the mounting guide of the manufacturer. • Develops appropriate behaviour at occupational safety risks during mounting. • Fixes faults on performed mounting. • Fixes faults which can occur when applying the ceramic chimneys. • Ensures the protection of plastic chimneys from ultraviolet lights, as they are mounted in places receiving sunlight for a long time.
10UY0003-3/A6	MANDATORY	<p>Engaging the Chimney</p> <ul style="list-style-type: none"> • Has knowledge of general heating installation. • Has knowledge of engaging. • Has sufficient knowledge to arrange chimney sheet. • Knows how to perform physical control on chimney. • Has knowledge of resistance and leakage test. • Controls whether the mounting is performed in compliance with the project. • Controls the conformity of chimney to burner device. • Fills the chimney sheet/label consummately. • Ensures the protection of chimney in case the construction work continues. • Detects the faults on performed mounting. • Examines material conformity and performs its quality control. • Controls the compliance of mounting course with planned course.

4. Range of occupations accessible to the holder of the certificate ⁽¹⁾

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⁽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 Steeplejack (Level 3) Vocational Qualification Certificate, is awarded by Authorised Certification Bodies authorised by Vocational Qualification Authority. The list of Authorised Bodies available at: http://www.myk.gov.tr/ybk	Name and status of the national/regional authority providing accreditation/recognition of the certificate Vocational Qualification Authority (Mesleki Yeterlilik Kurumu) Ziyabey Caddesi 1420. Sokak No:12 Balgat Çankaya/ANKARA TURKIYE www.myk.gov.tr
Level of the certificate (national or international) ISCO 08:7119 and Level 3- Turkish Qualifications Framework Detailed information on Turkish Qualifications Framework available at: http://www.tyc.gov.tr	Grading scale / Pass requirements It is required that the candidate must be successful at the fields of A1,A2,A3,A4,A5 and A6 for obtaining Steeplejack (Level 3) Vocational Qualification Certificate.
Access to next level of education/training It is evaluated that the continuance of persons holding this certificate to their careers on National Qualifications below will be appropriate: 10UY0003-4-Steeplejack– Level 4	International agreements -
Legal basis Vocational Qualification Authority Law No. 5544	

6. Officially recognised ways of acquiring the certificate

<p>This document is prepared for candidates applying to authorised certification bodies, in the case of meeting the performance criteria after theoretical and applied assessments are made and each required unit for obtaining the qualification is successfully completed.</p> <p>The performance criteria and assessment rates may be different for each qualification.</p> <p>Entry requirements There is not an entry requirement for this national qualification.</p> <p>Information 10UY0003-3/ 17.02.2016 Rev. No:01</p> <p>Additional information It is an equitable, transparent and confidential system including rules and activities regarding the development and application of technical and vocational education standards and qualifications, and accreditation, authorisation, audit, assessment, certification related to them, based on national and international occupational standards.</p> <p>The levels of VQA Vocational Qualification Certificates in relation to Turkish Qualifications Framework are defined as a result of comparing the learning outcomes of the related national qualification to TQF level descriptors. TQF level descriptors, defining the minimum learning outcomes required for the qualifications levelled according to TQF, are available at http://www.tyc.gov.tr/st. Since TQF is referenced to European Qualifications Framework (EQF), eight TQF levels correspond to eight EQF levels. Level 3 qualifications for which this certificate herein is issued are defined as "Employee takes responsibility for the completion of tasks in work or study; adapts own behaviour to circumstances in solving problems."</p> <p>More information (including a description of the national qualifications system) available at: Vocational Qualifications Authority www.myk.gov.tr www.tyc.gov.tr Europass www.europass.gov.tr https://europass.cedefop.europa.eu/</p>
