

### 1. Title of the certificate <sup>1</sup>

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:  
ΤΕΧΝΙΚΟΣ ΦΑΝΟΠΟΙΑΣ ΚΑΙ ΒΑΦΗΣ ΑΥΤΟΚΙΝΗΤΩΝ ΟΧΗΜΑΤΩΝ**

### 2. Translated title of the certificate <sup>2</sup>

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5 Specialty of I.E.K.:  
AUTOMOBILE PAINT AND BODY REPAIR TECHNICIAN**

### 3. Profile of skills and competences

LEARNING OUTCOMES (KNOWLEDGE, SKILLS, COMPETENCES). A typical holder of the certificate is able to:

#### KNOWLEDGE

- Identify the types of the chasses, of the vehicles, of the frames in passenger vehicles and trucks, along with the accessories and operations thereof.
- Describe the basic principles of operation for a diesel oil engine or a petrol engine, the exhaust system, and the legislation on noise emission.
- Describe the visual inspection and the inspection using special checking devices for the chassis in search of damage, identifying the materials used for painting and processing the chasses and the varnishes used.
- Describe the basic principles of technology for chasses and superstructures.
- Present the principles for organizing and operating a machine shop.
- Interpret the mechanical drawings of systems and accessories in vehicles and sketches a part.
- State the basic elements for machining technology, engineering, material strength, mechanical drawing, machine elements, electrical engineering, internal combustion engines, and vehicle handling.
- Identify the hand tools used in the formation (forging) of a chassis.
- List the basic fire-fighting techniques, the risks related to the use of fuel, varnishes, paint and the prevention measures.
- Understand the basic concepts of his/her profession in English, conducting basic professional communication (in written and in oral form) by using the concepts of his/her profession and technical terms.

#### SKILLS

- Use suitable instruments for technical measurements and testing (callipers, micrometers, multimeters, etc).
- Extract results from simple calculations, by performing simple and basic calculations with the purpose of finding figures in simple applications (volume measurement, unit conversion, etc.).
- Resolve technical problems arising during his/her work.
- Check and restore damages on the frames and chassis of vehicles, using the technical terminology, the service manuals, and the parts book of vehicles.
- Select the suitable tools and operate them properly and with safety.
- Provide first aid in the event of minor accidents.
- Handle his/her electronic correspondence, use an office suite for simple applications (preparation of offers, reports, clientele, etc.) and locate basic information related to the subject of his work in the internet.
- Organise his/her work site, keeping it orderly and clean during work.
- Handle the wastes created (from varnishes, paint, hydraulic liquids, lubricants, etc.).
- Cost the works and materials referring to the repair and maintenance, will issuing bills of quantities.

#### COMPETENCES

- Carefully apply the safety regulations and the law on the protection of employees, of the work site, and of the environment.
- Sufficiently assess the conditions during work and select the best possible technical and financial solutions.
- Systematically apply the personal protection equipment and health equipment imposed by law.
- Perceive the risks in every stage of work and promptly take the necessary safety measures.
- Work by combining the above knowledge and skills in different environments, through a dependent-employment or freelancing relation, as an employee of a small or large business or autonomously, taking the initiative and adjusting his/her behaviour to the various conditions.
- Act both under the instructions of an engineer / superior and autonomously, within the framework of responsibility that applies to him/her from the applicable law.
- Look for the latest information and technological data in his/her profession, by revising his/her initial knowledge.
- Develop constructive and unproblematic collaborations through proper communication both with the customers and with their colleagues, whether receiving or executing instructions.

<sup>1</sup> In the original language. | <sup>2</sup> If applicable. This translation has no legal status. | <sup>3</sup> If applicable.

#### 4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

The holder of this diploma can work as an employee or on a self-employed basis on car maintenance, repair and paint. The Vocational Training Diploma is recognised as a qualification for appointment in the public sector falling in the category S.E. (Secondary Education) according to the Presidential Decree no.50/2001 (Greek Official Gazette 39/Vol.A/5-3-2001).

#### 5. Official basis of the certificate

##### Body awarding the certificate

E.O.P.P.E.P.  
(National Organisation for the Certification of Qualifications and Vocational Guidance )  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr/>

##### Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.  
(National Organisation for the Certification of Qualifications and Vocational Guidance )  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr/>

##### Level of the certificate (national or European) <sup>1</sup>

Level 5 National and European Qualifications Framework

##### Grading scale / Pass requirements

a) acquisition of the Vocational Training Certificate (V.E.K.) after successful completion of study at the Vocational Training Institute (I.E.K.)  
b) acquisition of the Vocational Training Diploma after:  
1. success in the theoretical part of Initial Vocational Training certification examinations (Grading scale = 1-20, Pass = 10) and  
2. success in the practical part of the Initial Vocational Training certification examinations (Pass/Fail)

##### Access to next level of education / training <sup>1</sup>

Yes

##### International agreements on recognition of qualifications <sup>1</sup>

No

##### Legal basis

Law 2009/1992 on the National System of Vocational Education and Training  
Law 4186/2013 on the Restructure of Secondary Education  
Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning

#### 6. Officially recognised ways of acquiring the certificate

Total duration of the education / training leading to the certificate  
Success in the the Initial Vocational Training certification examinations  
4 semesters (until law 4186/2013) / 5 semesters (after law 4186/2013)

#### 7. Additional information

##### Entry requirements <sup>1</sup>

Certificate of Upper Secondary School. Qualification of Level 4 (NQF/EQF) // Certificate Vocational Training School (SEK) – Qualification of Level 3 (NQF/EQF)  
Following the voting of L. 4763/2020, only by an Upper Secondary Education certificate or an equivalent title of studies (Qualification of Level 4 NQF/EQF)

##### Indicative subjects taught:

Mechanical Drawing, Strength of Materials, Machine Technology I & II, Materials Technology, Work Safety, Machine Design, Internal Combustion Engines, Elements of Electrotechnics, Welding, Bodywork Technology I & II, Automobile Technology, Man – Environment – Automobile, Automobile Electrical Systems, Bodywork Paint Technology, Car Shop Organisation and Operation, English, Computing.

##### More information

National Qualifications Framework : <https://nqf.gov.gr/> and <https://proson.eoppep.gr/en>

National Europass Centre: **EL/NEC - E.O.P.P.E.P.** National Organisation for the Certification of Qualifications and Vocational Guidance, Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia, Greece. T.0030 2102709000 [europass@eoppep.gr](mailto:europass@eoppep.gr)  
<http://europass.eoppep.gr> [www.eoppep.gr](http://www.eoppep.gr)

<sup>1</sup> If applicable.