



# CERTIFICATO DI ACCREDITAMENTO

## Accreditation Certificate

ACCREDITAMENTO N. **049E REV. 10**  
ACCREDITATION N.

EMESSO DA **DIPARTIMENTO CERTIFICAZIONE E ISPEZIONE**  
ISSUED BY

SI DICHIARA CHE **CSI S.p.A.**  
WE DECLARE THAT

SEDE PRINCIPALE/HEADQUARTER:  
▪ Viale Lombardia, 20 20021 - BOLLATE (MI) - Italia

È CONFORME AI REQUISITI DELLA NORMA **UNI CEI EN ISO/IEC 17020 Ed. 2012**

MEETS THE REQUIREMENTS OF THE STANDARD **ISO/IEC 17020 Ed. 2012**

QUALE ORGANISMO DI **Ispezione di Tipo A**  
AS BODY FOR THE **(così come dettagliato nell'Allegato al presente Certificato)**  
**Inspection of Type A**  
**(as stated in the Annex to this Certificate)**

Data di 1<sup>a</sup> emissione  
*1<sup>st</sup> issue date*  
**18-06-2009**

Data di revisione  
*Review date*  
**09-03-2021**

Data di scadenza  
*Expiry date*  
**17-06-2025**

L'accREDITAMENTO attesta la competenza, l'imparzialità e il costante e coerente funzionamento dell'Organismo relativamente al campo di accREDITAMENTO riportato negli allegati al presente certificato di accREDITAMENTO.

Il presente Certificato non è da ritenersi valido se non accompagnato dai relativi Allegati e può essere sospeso, revocato o ridotto in qualsiasi momento nel caso di inadempienza accertata da parte di ACCREDIA.

La validità dell'accREDITAMENTO può essere verificata sul sito WEB ([www.accredia.it](http://www.accredia.it)) o richiesta direttamente al Dipartimento di competenza.

*The accreditation attests competence, impartiality and consistent operation in performing conformity assessment activities, limited to the scope detailed in the attached annex(es).*

*This Certificate is not valid without the relative annex(es) and can be suspended, withdrawn or reduced at any time in the event of non fulfilment as ascertained by ACCREDIA.*

*Confirmation of the validity of accreditation can be verified on the website ([www.accredia.it](http://www.accredia.it)) or by contacting the relevant Department.*

Il QRcode consente di accedere direttamente al sito [www.accredia.it](http://www.accredia.it) per verificare la validità del certificato di accREDITAMENTO rilasciato al CAB.

La data di revisione riportata sul certificato corrisponde alla data di delibera del pertinente Comitato Settoriale di AccREDITAMENTO. L'atto di delibera, firmato dal Presidente di ACCREDIA, è scaricabile dal sito [www.accredia.it](http://www.accredia.it), sezione 'Documenti'.

*The QRcode links directly to the website [www.accredia.it](http://www.accredia.it) to check the validity of the accreditation certificate issued to the CAB.*

*The revision date shown on the certificate refers to the update / resolution date of the Sector Accreditation Committee. The Resolution, signed by the President of ACCREDIA, can be downloaded from the website [www.accredia.it](http://www.accredia.it), 'Documents' section.*

ACCREDIA è l'Ente Unico nazionale di accREDITAMENTO designato dal governo italiano, in applicazione del Regolamento Europeo 765/2008.

*ACCREDIA is the sole national Accreditation Body, appointed by the Italian government in compliance with the application of REGULATION (EC) No 765/2008.*



## Allegato al Certificato di accreditamento N. 049E REV. 10

Annex to the accreditation Certificate N. 049E REV. 10

RILASCIATO A  
ISSUED TO

**CSI S.p.A.**

### Ispezione di Tipo A nei seguenti settori:

Category	Field	Range	Stage
- Servizio - Prodotto	- Automotive  Subfield: - Categoria M - Veicoli a motore destinati al trasporto di persone con almeno quattro ruote - Categoria N - Veicoli a motore destinati al trasporto di merci con almeno quattro ruote - Categoria L - Motocicli, tricicli, quadricicli	- Ispezioni su veicoli completi - Ispezioni su componenti	- Precedentemente l'utilizzo del prodotto - Durante l'utilizzo del prodotto

### Requirements

Components: Lighting devices

- POP-ISP LAMP-1 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam and/or a Driving Beam and Equipped with Filament Lamps of Categories R2 and/or HS1. Uniform Provisions Concerning the Approval of: Incandescent Electric Lamps for Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both.
- POP-ISP LAMP-2 Retro-reflecting Devices for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-3 Devices for the Illumination of Rear Registration Plates of Power-driven Vehicles and their Trailers
- POP-ISP LAMP-4 Power-Driven Vehicle's Sealed Beam Headlamps (SB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both
- POP-ISP LAMP-5 Direction Indicators for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-6 Front and Rear Position Lamps, Stop-lamps and End-outline Marker Lamps for Motor Vehicles and their Trailers
- POP-ISP LAMP-7 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Halogen Filament Lamps (H1, H2, H3, HB3, HB4, H7, H8, H9, HIR1, HIR2 and/or H11)
- POP-ISP LAMP-8 Power-driven Vehicle Front Fog Lamps
- POP-ISP LAMP-9 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Halogen Filament Lamps (H4 Lamps)
- POP-ISP LAMP-10 Reversing and Manoeuvring Lamps for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-11 Power-driven Vehicle's Halogen Sealed Beam Headlamps (HSB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both
- POP-ISP LAMP-12 Filament Lamps for Use in Approved Lamp Units of Power-driven Vehicles and of their Trailers
- POP-ISP LAMP-13 Rear Fog Lamps for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-14 Headlamp Cleaners and of Power-driven Vehicles with Regard to Headlamp Cleaners
- POP-ISP LAMP-15 Headlamps for Mopeds and Vehicles Treated as such
- POP-ISP LAMP-16 Headlamps for Motorcycles and Vehicles Treated as such
- POP-ISP LAMP-17 Motor Cycle Headlamps Emitting an Asymmetrical Passing Beam and a Driving Beam and Equipped with Halogen Lamps (HS1 Lamps)

L'accreditamento per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
The accreditation for the sectors listed in this Annex is valid until 17-06-2025

Milano, 09-03-2021



## **Allegato al Certificato di accreditamento N. 049E REV. 10**

### *Annex to the accreditation Certificate N. 049E REV. 10*

- POP-ISP LAMP-18 Headlamps for Mopeds Emitting a Driving Beam and a Passing Beam
- POP-ISP LAMP-19 Parking Lamps for Power-driven Vehicles
- POP-ISP LAMP-20 Rear-view Mirrors of Two-wheeled Power-driven Vehicles with or without Side Car, with Regard to the Mounting of Rear-view Mirrors on Handlebars
- POP-ISP LAMP-21 Moped Headlamps Equipped with Filament Halogen Lamps (HS2)
- POP-ISP LAMP-22 Daytime Running Lamps for Power-driven Vehicles
- POP-ISP LAMP-23 Motor Vehicle Headlamps Equipped with Gas-discharge Light Sources
- POP-ISP LAMP-24 Gas-discharge Light Sources for Use in Approved Gas-discharge Lamp Units of Power-driven Vehicles
- POP-ISP LAMP-25 Motor Vehicles Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament Lamps and/or Light-Emitting Diode (LED) Modules
- POP-ISP LAMP-26 Motor Vehicle Headlamps Emitting a Symmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament, Gas-discharge Light Sources or LED Modules
- POP-ISP LAMP-27 Cornering Lamps for Power-driven Vehicles
- POP-ISP LAMP-28 Adaptive Front-lighting Systems (AFS) for Motor Vehicles

#### Components: Glazing

- POP-ISP GLASS-1 Safety Glazing Materials and their Installation on Vehicles

#### Components: VAS and Immobilizers

- POP-ISP VAS-1 Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to their Alarm Systems (AS)
- POP-ISP VAS-2 Protection of Motor Vehicles Against Unauthorised Use

#### Components: Electromagnetic compatibility

- POP-ISP EMC-1 Vehicles with Regards to Electromagnetic Compatibility

#### Components: Safety belts

- POP-ISP SB-1 I. Safety Belts, Restraint Systems, Child Restraint Systems and ISOFIX Child Restraint Systems for Occupants of Power-driven Vehicles;

#### Components: Brake drums and linings

- POP-ISP BRD-1 Replacement Brake Lining Assemblies, Drum Brake Linings and Discs and Drums for Power-driven Vehicles and their Trailers

#### Components: Emissions

- POP-ISP EM-1 I The Approval of Compression Ignition (C.I.) Engines with Regard to the Emission of Visible Pollutants; II The Approval of Motor Vehicles with Regard to the Installation of C.I. Engines of an Approved Type; III The Approval of Motor Vehicles Equipped with C.I. Engines with Regard to the Emissions of Visible Pollutants by the Engine; IV The Measurement of Power of C.I. Engine
- POP-ISP EM-2 Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-ignition Engines and Positive-ignition Engines for Use in Vehicles
- POP-ISP EM-3 I. Specific LPG (Liquefied Petroleum Gases) Retrofit Systems to be Installed in Motor Vehicles for the Use of LPG in their Propulsion System; II. Specific CNG (Compressed Natural Gas) Retrofit Systems to be Installed in Motor Vehicles for the Use of CNG in their Propulsion System

#### Vehicles: Category M-N-O

- POP-ISP MNO-1 Vehicles with Regards to Electromagnetic Compatibility
- POP-ISP MNO-2 Vehicles of Categories M, N and O with Regards to Braking
- POP-ISP MNO-3 Passenger Cars with Regard to Braking

L'accreditamento per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
*The accreditation for the sectors listed in this Annex is valid until 17-06-2025*

Milano, 09-03-2021



## **Allegato al Certificato di accreditamento N. 049E REV. 10**

### *Annex to the accreditation Certificate N. 049E REV. 10*

- POP-ISP MNO-4 Vehicles Equipped with a Positive-Ignition Engine or with a Compression-ignition Engine with Regard to the Emission of Gaseous Pollutants by the Engine - Method of Measuring the Power of Positive-ignition Engines - Method of Measuring the Fuel Consumption of Vehicles.
- POP-ISP MNO-5 II. Vehicles Equipped with Safety Belts, Safety Belt Reminder, Restraint Systems, Child Restraint Systems ISOFIX Child Restraint Systems and i-Size Child Restraint Systems
- POP-ISP MNO-6 Motor Vehicles with Regard to their Protection Against Unauthorised Use
- POP-ISP MNO-7 I The Approval of Compression Ignition (C.I.) Engines with Regard to the Emission of Visible Pollutants; II The Approval of Motor Vehicles with Regard to the Installation of C.I. Engines of an Approved Type; III The Approval of Motor Vehicles Equipped with C.I. Engines with Regard to the Emissions of Visible Pollutants by the Engine; IV The Measurement of Power of C.I. Engine
- POP-ISP MNO-8 Safety Glazing Materials and their Installation on Vehicles
- POP-ISP MNO-9 Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-ignition Engines and Positive-ignition Engines for Use in Vehicles
- POP-ISP MNO-10 Vehicles with Regard to their Equipment which may Include: a Temporary Use Spare Unit, Run Flat Tyres and/or a Run Flat System and/or Extended Mobility Tyres
- POP-ISP MNO-11 Power-driven Vehicles Including Pure Electric Vehicles with Regard to the Measurement of the Maximum Speed.
- POP-ISP MNO-12 Vehicles with Regard to Steering Equipment
- POP-ISP MNO-13 Vehicles with Regard to the Emission of Pollutants According to Engine Fuel Requirements
- POP-ISP MNO-14 Passenger Cars Equipped with an Internal Combustion Engine with Regard to the Measurement of Fuel Consumption
- POP-ISP MNO-15 Internal Combustion Engines or Electric Drive Trains Intended for the Propulsion of Motor Vehicles of Categories M and N with Regard to the Measurement of the Netpower and the Maximum 30min Power of Electric Drive Trains
- POP-ISP MNO-16 Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to their Alarm Systems (AS)
- POP-ISP MNO-17 Passenger Cars Powered by an Internal Combustion Engine Only, or Powered by a Hybrid Electric Power Train with Regard to the Measurement of the Emission of Carbon Dioxide and Fuel Consumption and/or the Measurement of Electric Energy Consumption and Electric Range, and of Categories M1 and N1 Vehicles Powered by an Electric Power Train Only with Regard to the Measurement of Electric Energy Consumption and Electric Range
- POP-ISP MNO-18 Protection of Motor Vehicles Against Unauthorised Use
- POP-ISP MNO-19 Installation of Tyres
- POP-ISP MNO-20 Installation of Tyres
- POP-ISP MNO-21 Gear Shift Indicators
- POP-ISP MNO-22 Air conditioning - Leakage test procedure
- POP-ISP MNO-23 Air conditioning - Requirements
- POP-ISP MNO-24 Emissions from light passenger and commercial vehicles (Euro 5 and Euro 6)
- POP-ISP MNO-25 Emissions from heavy duty vehicles (Euro VI)

#### Vehicles: Category L

- POP-ISP L-1 Vehicles with Regards to Electromagnetic Compatibility
- POP-ISP L-2 Motor Vehicles with Regard to their Protection Against Unauthorised Use
- POP-ISP L-3 Uniform Provisions Concerning the Approval of: Motorcycles Equipped with a Positive-ignition Engine with Regard to the Emission of Gaseous Pollutants by the Engine.
- POP-ISP L-4 Safety Glazing Materials and their Installation on Vehicles
- POP-ISP L-5 Mopeds Equipped with a Positive-ignition Engine with Regard to the Emissions of Gaseous Pollutants by the Engine
- POP-ISP L-6 Vehicles of Categories L1, L2, L3, L4 and L5 with Regard to Braking

L'accreditamento per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
*The accreditation for the sectors listed in this Annex is valid until 17-06-2025*

Milano, 09-03-2021



## Allegato al Certificato di accreditamento N. 049E REV. 10

### Annex to the accreditation Certificate N. 049E REV. 10

#### Direttiva 2010/35/UE T-PED - Attrezzature a pressione trasportabili

##### Prodotti:

- tutte le attrezzature di cui all'art. 1 della Direttiva e alle definizioni del comma 1 dell'art. 2.
- tutti i recipienti a pressione, incluse le cartucce di gas, i loro rubinetti ed altri accessori se presenti.
- le cisterne, i veicoli/vagoni batteria, i contenitori per gas a elementi multipli (MEGC) i loro rubinetti ed altri accessori se presenti.

##### Moduli di Valutazione della Conformità:

Valutazione di Conformità – Ispezione Periodica – Ispezione Intermedia – Verifica Straordinaria – Sorveglianza del Servizio Interno di Ispezione – Rivalutazione della Conformità.

#### Inspection of Type A in the following sectors:

Category	Field	Range	Stage
- Service - Product	- Automotive  Subfield: - Categoria M - Motor vehicles for transport of people with at least four wheels - Categoria N - Motor vehicles for transport of goods with at least four wheels - Categoria L - Motorcycles, tricycles and quads	- Inspections of complete vehicles - Inspections of components	- Inspections carried out prior to the use of the product - Inspections carried out during the use of the product

#### Requirements

##### Components: Lighting devices

- POP-ISP LAMP-1 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam and/or a Driving Beam and Equipped with Filament Lamps of Categories R2 and/or HS1. Uniform Provisions Concerning the Approval of: Incandescent Electric Lamps for Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both.
- POP-ISP LAMP-2 Retro-reflecting Devices for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-3 Devices for the Illumination of Rear Registration Plates of Power-driven Vehicles and their Trailers
- POP-ISP LAMP-4 Power-Driven Vehicle's Sealed Beam Headlamps (SB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both
- POP-ISP LAMP-5 Direction Indicators for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-6 Front and Rear Position Lamps, Stop-lamps and End-outline Marker Lamps for Motor Vehicles and their Trailers
- POP-ISP LAMP-7 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Halogen Filament Lamps (H1, H2, H3, HB3, HB4, H7, H8, H9, HIR1, HIR2 and/or H11)
- POP-ISP LAMP-8 Power-driven Vehicle Front Fog Lamps
- POP-ISP LAMP-9 Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Halogen Filament Lamps (H4 Lamps)
- POP-ISP LAMP-10 Reversing and Manoeuvring Lamps for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-11 Power-driven Vehicle's Halogen Sealed Beam Headlamps (HSB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both

L'accREDITAMENTO per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
The accreditation for the sectors listed in this Annex is valid until 17-06-2025

Milano, 09-03-2021



## **Allegato al Certificato di accreditamento N. 049E REV. 10**

### *Annex to the accreditation Certificate N. 049E REV. 10*

- POP-ISP LAMP-12 Filament Lamps for Use in Approved Lamp Units of Power-driven Vehicles and of their Trailers
- POP-ISP LAMP-13 Rear Fog Lamps for Power-driven Vehicles and their Trailers
- POP-ISP LAMP-14 Headlamp Cleaners and of Power-driven Vehicles with Regard to Headlamp Cleaners
- POP-ISP LAMP-15 Headlamps for Mopeds and Vehicles Treated as such
- POP-ISP LAMP-16 Headlamps for Motorcycles and Vehicles Treated as such
- POP-ISP LAMP-17 Motor Cycle Headlamps Emitting an Asymmetrical Passing Beam and a Driving Beam and Equipped with Halogen Lamps (HS1 Lamps)
- POP-ISP LAMP-18 Headlamps for Mopeds Emitting a Driving Beam and a Passing Beam
- POP-ISP LAMP-19 Parking Lamps for Power-driven Vehicles
- POP-ISP LAMP-20 Rear-view Mirrors of Two-wheeled Power-driven Vehicles with or without Side Car, with Regard to the Mounting of Rear-view Mirrors on Handlebars
- POP-ISP LAMP-21 Moped Headlamps Equipped with Filament Halogen Lamps (HS2)
- POP-ISP LAMP-22 Daytime Running Lamps for Power-driven Vehicles
- POP-ISP LAMP-23 Motor Vehicle Headlamps Equipped with Gas-discharge Light Sources
- POP-ISP LAMP-24 Gas-discharge Light Sources for Use in Approved Gas-discharge Lamp Units of Power-driven Vehicles
- POP-ISP LAMP-25 Motor Vehicles Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament Lamps and/or Light-Emitting Diode (LED) Modules
- POP-ISP LAMP-26 Motor Vehicle Headlamps Emitting a Symmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament, Gas-discharge Light Sources or LED Modules
- POP-ISP LAMP-27 Cornering Lamps for Power-driven Vehicles
- POP-ISP LAMP-28 Adaptive Front-lighting Systems (AFS) for Motor Vehicles

#### *Components: Glazing*

- POP-ISP GLASS-1 Safety Glazing Materials and their Installation on Vehicles

#### *Components: VAS and Immobilizers*

- POP-ISP VAS-1 Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to their Alarm Systems (AS)
- POP-ISP VAS-2 Protection of Motor Vehicles Against Unauthorised Use

#### *Components: Electromagnetic compatibility*

- POP-ISP EMC-1 Vehicles with Regards to Electromagnetic Compatibility

#### *Components: Safety belts*

- POP-ISP SB-1 I. Safety Belts, Restraint Systems, Child Restraint Systems and ISOFIX Child Restraint Systems for Occupants of Power-driven Vehicles;

#### *Components: Brake drums and linings*

- POP-ISP BRD-1 Replacement Brake Lining Assemblies, Drum Brake Linings and Discs and Drums for Power-driven Vehicles and their Trailers

#### *Components: Emissions*

- POP-ISP EM-1 I The Approval of Compression Ignition (C.I.) Engines with Regard to the Emission of Visible Pollutants; II The Approval of Motor Vehicles with Regard to the Installation of C.I. Engines of an Approved Type; III The Approval of Motor Vehicles Equipped with C.I. Engines with Regard to the Emissions of Visible Pollutants by the Engine; IV The Measurement of Power of C.I. Engine
- POP-ISP EM-2 Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-ignition Engines and Positive-ignition Engines for Use in Vehicles

L'accREDITAMENTO per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
The accreditation for the sectors listed in this Annex is valid until 17-06-2025

Milano, 09-03-2021



## **Allegato al Certificato di accreditamento N. 049E REV. 10**

### *Annex to the accreditation Certificate N. 049E REV. 10*

- POP-ISP EM-3 I. Specific LPG (Liquefied Petroleum Gases) Retrofit Systems to be Installed in Motor Vehicles for the Use of LPG in their Propulsion System; II. Specific CNG (Compressed Natural Gas) Retrofit Systems to be Installed in Motor Vehicles for the Use of CNG in their Propulsion System

#### *Vehicles: Category M-N-O*

- POP-ISP MNO-1 Vehicles with Regards to Electromagnetic Compatibility
- POP-ISP MNO-2 Vehicles of Categories M, N and O with Regards to Braking
- POP-ISP MNO-3 Passenger Cars with Regard to Braking
- POP-ISP MNO-4 Vehicles Equipped with a Positive-Ignition Engine or with a Compression-ignition Engine with Regard to the Emission of Gaseous Pollutants by the Engine - Method of Measuring the Power of Positive-ignition Engines - Method of Measuring the Fuel Consumption of Vehicles.
- POP-ISP MNO-5 II. Vehicles Equipped with Safety Belts, Safety Belt Reminder, Restraint Systems, Child Restraint Systems ISOFIX Child Restraint Systems and i-Size Child Restraint Systems
- POP-ISP MNO-6 Motor Vehicles with Regard to their Protection Against Unauthorised Use
- POP-ISP MNO-7 I The Approval of Compression Ignition (C.I.) Engines with Regard to the Emission of Visible Pollutants; II The Approval of Motor Vehicles with Regard to the Installation of C.I. Engines of an Approved Type; III The Approval of Motor Vehicles Equipped with C.I. Engines with Regard to the Emissions of Visible Pollutants by the Engine; IV The Measurement of Power of C.I. Engine
- POP-ISP MNO-8 Safety Glazing Materials and their Installation on Vehicles
- POP-ISP MNO-9 Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-ignition Engines and Positive-ignition Engines for Use in Vehicles
- POP-ISP MNO-10 Vehicles with Regard to their Equipment which may Include: a Temporary Use Spare Unit, Run Flat Tyres and/or a Run Flat System and/or Extended Mobility Tyres
- POP-ISP MNO-11 Power-driven Vehicles Including Pure Electric Vehicles with Regard to the Measurement of the Maximum Speed.
- POP-ISP MNO-12 Vehicles with Regard to Steering Equipment
- POP-ISP MNO-13 Vehicles with Regard to the Emission of Pollutants According to Engine Fuel Requirements
- POP-ISP MNO-14 Passenger Cars Equipped with an Internal Combustion Engine with Regard to the Measurement of Fuel Consumption
- POP-ISP MNO-15 Internal Combustion Engines or Electric Drive Trains Intended for the Propulsion of Motor Vehicles of Categories M and N with Regard to the Measurement of the Netpower and the Maximum 30min Power of Electric Drive Trains
- POP-ISP MNO-16 Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to their Alarm Systems (AS)
- POP-ISP MNO-17 Passenger Cars Powered by an Internal Combustion Engine Only, or Powered by a Hybrid Electric Power Train with Regard to the Measurement of the Emission of Carbon Dioxide and Fuel Consumption and/or the Measurement of Electric Energy Consumption and Electric Range, and of Categories M1 and N1 Vehicles Powered by an Electric Power Train Only with Regard to the Measurement of Electric Energy Consumption and Electric Range
- POP-ISP MNO-18 Protection of Motor Vehicles Against Unauthorised Use
- POP-ISP MNO-19 Installation of Tyres
- POP-ISP MNO-20 Installation of Tyres
- POP-ISP MNO-21 Gear Shift Indicators
- POP-ISP MNO-22 Air conditioning - Leakage test procedure
- POP-ISP MNO-23 Air conditioning - Requirements
- POP-ISP MNO-24 Emissions from light passenger and commercial vehicles (Euro 5 and Euro 6)
- POP-ISP MNO-25 Emissions from heavy duty vehicles (Euro VI)

#### *Vehicles: Category L*

- POP-ISP L-1 Vehicles with Regards to Electromagnetic Compatibility
- POP-ISP L-2 Motor Vehicles with Regard to their Protection Against Unauthorised Use

L'accreditamento per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
The accreditation for the sectors listed in this Annex is valid until 17-06-2025

Milano, 09-03-2021



## **Allegato al Certificato di accreditamento N. 049E REV. 10**

### *Annex to the accreditation Certificate N. 049E REV. 10*

- POP-ISP L-3 Uniform Provisions Concerning the Approval of: Motorcycles Equipped with a Positive-ignition Engine with Regard to the Emission of Gaseous Pollutants by the Engine.
- POP-ISP L-4 Safety Glazing Materials and their Installation on Vehicles
- POP-ISP L-5 Mopeds Equipped with a Positive-ignition Engine with Regard to the Emissions of Gaseous Pollutants by the Engine
- POP-ISP L-6 Vehicles of Categories L1, L2, L3, L4 and L5 with Regard to Braking

#### **Directive 2010/35/EU T-PED - Transportable Pressure Equipment**

##### *Products:*

- all equipment in art. 1 of the Directive and definitions of paragraph 1 of Art. 2
- all the pressure vessels, including gas cartridges, their valves and other accessories if any
- tanks, battery vehicles / wagons, the multi-element gas containers (MEGCs) their valves and other accessories, if any.

##### *Modules of conformity assessment:*

*Conformity Assessment - Periodic Inspection - Intermediate Inspection - Extraordinary Check - Surveillance of the in-house inspection service - Reassessment of Conformity.*

L'accreditamento per i settori elencati nel presente Allegato è valido fino a tutto il 17-06-2025  
*The accreditation for the sectors listed in this Annex is valid until 17-06-2025*

Milano, 09-03-2021