



NSAI

Certificate of Appointment

The National Standards Authority of Ireland, as the approval authority for Ireland to grant approvals for vehicles, technical units and components according to EC Directives and ECE-Regulations, herewith appoints

CETOC Technical Service Srl

**Via della Bufalotta, 374
00139 - ROMA (RM)
Italy**

as a

Technical service Category B as prescribed in Directive 2007/46/EC.

Technical Service as prescribed in Regulation (EU) 168/2013.

Technical Service as prescribed in Regulation (EU) 167/2013.

Technical Service as prescribed in the 1958 Agreement of the Economic Commission for Europe of the United Nations.

The attached Annex identifies the directives and regulations, including amendments, applicable to this appointment and the relevant accreditation.



Technical Service Number: 119

Agreement Date: 28.10.2019

Expiry Date: 27.10.2024

Approved by:

Mary Madigan
Head – Market & Regulatory Support, NSAI

Issued on 18 November 2019

This appointment is contingent on the compliance of CETOC Technical Service Srl with ISO17020.

National Standards Authority of Ireland, 1 Swift Square, Northwood, Santry, Dublin 9, Ireland.



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Type approval of motor vehicles and their trailers	2007/46/EC	X
Permissible Sound level	70/157/EEC	X
Sound level of motor vehicles and of replacement silencing systems	Regulation (EU) No 540/2014	X
Fuel tanks/rear protective devices	Directive 70/221/EEC	X
Prevention of fire risks (liquid fuel tanks)	Regulation (EC) No 661/2009 UNECE Regulation No 34	X
Rear underrun protective devices (RUPDs) and their installation; rear underrun protection (RUP)	Regulation (EC) No 661/2009 UNECE Regulation No 58	X
Rear registration plate space	Directive 70/222/EEC	X
Space for mounting and fixing rear registration plates	Regulation (EC) No 661/2009 Regulation (EU) No 1003/2010	X
Steering effort	Directive 70/311/EEC	X
Steering equipment	Regulation (EC) No 661/2009 UNECE Regulation No 79	X
Door latches and hinges	Directive 70/387/EEC	X
Vehicle access and manoeuvrability (steps, running boards and handholds)	Regulation (EC) No 661/2009 Regulation (EU) No 130/2012	X
Door latches and door retention components	Regulation (EC) No 661/2009 UNECE Regulation No 11	X
Audible warning	Directive 70/388/EEC	X
Audible warning devices and signals	Regulation (EC) No 661/2009 UNECE Regulation No 28	X
Indirect vision devices	Directive 2003/97/EC	X
Devices for indirect vision and their installation	Regulation (EC) No 661/2009 UNECE Regulation No 46	X
Braking	Directive 71/320/EEC	X
Braking of vehicles and trailers	Regulation (EC) No 661/2009 UNECE Regulation No 13	X
Braking of passenger cars	Regulation (EC) No 661/2009 UNECE Regulation No 13-H	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Radio interference (electromagnetic compatibility)	Directive 72/245/EEC	X
Electromagnetic compatibility	Regulation (EC) No 661/2009 UNECE Regulation No 10	X
Interior fittings	Directive 74/60/EEC	X
Interior fittings	Regulation (EC) No 661/2009 UNECE Regulation No 21	X
Anti-theft and immobiliser	Directive 74/61/EEC	X
Protection of motor vehicles against unauthorised use	Regulation (EC) No 661/2009 UNECE Regulation No 18	X
Protection of motor vehicles against unauthorised use	Regulation (EC) No 661/2009 UNECE Regulation No 116	X
Protective steering	Directive 74/297/EEC	X
Protection of the driver against the steering mechanism in the event of impact	Regulation (EC) No 661/2009 UNECE Regulation No 12	X
Seat strength	Directive 74/408/EEC	X
Seats, their anchorages and any head restraints	Regulation (EC) No 661/2009 UNECE Regulation No 17	X
Seats of large passenger vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 80	X
Exterior projections	Directive 74/483/EEC	X
External projections	Regulation (EC) No 661/2009 UNECE Regulation No 26	X
Speedometer and reverse gear	Directive 75/443/EEC	X
Vehicle access and manoeuvrability (reverse gear)	Regulation (EC) No 661/2009 Regulation (EU) No 130/2012	X
Speedometer equipment including its installation	Regulation (EC) No 661/2009 UNECE Regulation No 39	X
Statutory plates	Directive 76/114/EEC	X
Manufacturer's statutory plate and vehicle identification number	Regulation (EC) No 661/2009 Regulation (EU) No 19/2011	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Seat belt anchorages	Directive 76/115/EEC	X
Safety-belt anchorages, Isofix anchorages systems and Isofix top tether anchorages	Regulation (EC) No 661/2009 UNECE Regulation No 14	X
Installation of lighting and light signalling devices	Directive 76/756/EEC	X
Installation of lighting and light-signalling devices on vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 48	X
Retro reflectors	Directive 76/757/EEC	X
Retro-reflecting devices for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 3	X
End-outline, front-position (side), rear-position (side), stop, side marker, daytime running lamps	Directive 76/758/EEC	X
Front and rear position lamps, stop-lamps and end-outline marker	Regulation (EC) No 661/2009 UNECE Regulation No 7	X
Daytime running lamps for power-driven vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 87	X
Side-marker lamps for motor vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 91	X
Direction indicators	Directive 76/759/EEC	X
Direction indicators for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 6	X
Rear registration plate lamps	Directive 76/760/EEC	X
Illumination of rear-registration plates of power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 4	X
Headlamps (including bulbs)	Directive 76/761/EEC	X
Power-driven vehicle's sealed-beam headlamps (SB) emitting an European asymmetrical passing beam or a driving beam or both	Regulation (EC) No 661/2009 UNECE Regulation No 31	X
Filament lamps for use in approved lamp units of power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 37	X
Motor vehicle headlamps equipped with gas-discharge light sources	Regulation (EC) No 661/2009 UNECE Regulation No 98	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 99	X
Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps and/ or LED modules	Regulation (EC) No 661/2009 UNECE Regulation No 112	X
Adaptive front-lighting systems (AFS) for motor vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 123	X
Front fog lamps	Directive 76/762/EEC	X
Power-driven vehicle front fog lamps	Regulation (EC) No 661/2009 UNECE Regulation No 19	X
Towing hooks	Directive 77/389/EEC	X
Towing device	Regulation (EC) No 661/2009 Regulation (EU) No 1005/2010	X
Rear fog lamps	Directive 77/538/EEC	X
Rear fog lamps for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 38	X
Reversing lamps	Directive 77/539/EEC	X
Reversing lights for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UNECE Regulation No 23	X
Parking lamps	Directive 77/540/EEC	X
Parking lamps for power-driven vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 77	X
Seat belts and restraint systems	Directive 77/541/EEC	X
Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	Regulation (EC) No 661/2009 UNECE Regulation No 16	X
Forward vision	Directive 77/649/EEC	X
Forward field of vision	Regulation (EC) No 661/2009 UNECE Regulation No 125	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Identification of controls, tell-tales and indicators	Directive 78/316/EEC	X
Location and identification of hand controls, tell-tales and indicators	Regulation (EC) No 661/2009 UNECE Regulation No 121	X
Defrost/demist	Directive 78/317/EEC	X
Windscreen defrosting and demisting systems	Regulation (EC) No 661/2009 Regulation (EU) No 672/2010	X
Wash/wipe	Directive 78/318/EEC	X
Windscreen wiper and washer systems	Regulation (EC) No 661/2009 Regulation (EU) No 1008/2010	X
Heating systems	Directive 2001/56/EC	X
Heating systems	Regulation (EC) No 661/2009 UNECE Regulation No 122	X
Wheel guards	Directive 78/549/EEC	X
Wheel guards	Regulation (EC) No 661/2009 Regulation (EU) No 1009/2010	X
Head restraints	Directive 78/932/EEC	X
Head restraints (headrests), whether or not incorporated in vehicle seats	Regulation (EC) No 661/2009 UNECE Regulation No 25	X
Lateral protection	Directive 89/297/EEC	X
Lateral protection of goods vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 73	X
Spray-suppression systems	Directive 91/226/EEC	X
Spray suppression systems	Regulation (EC) No 661/2009 Regulation (EU) No 109/2011	X
Masses and dimensions (cars)	Directive 92/21/EEC	X
Masses and dimensions	Regulation (EC) No 661/2009 Regulation (EU) No 1230/2012	X
Safety glazing	Directive 92/22/EEC	X
Safety glazing materials and their installation on vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 43	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Tyres	Directive 92/23/EEC	X
Installation of tyres	Regulation (EC) No 661/2009 Regulation (EU) No 458/2011	X
Pneumatic tyres for motor vehicles and their trailers (Class C1)	Regulation (EC) No 661/2009 UNECE Regulation No 30	X
Pneumatic tyres for commercial vehicles and their trailers (Classes C2 and C3) Regulation (EC) No 661/2009 UNECE Regulation No 54	Regulation (EC) No 661/2009 UNECE Regulation No 54	X
Tyre rolling sound emissions, adhesion on wet surfaces and rolling resistance (Classes C1, C2 and C3)	Regulation (EC) No 661/2009 UNECE Regulation No 117	X
Temporary-use spare unit, run-flat tyres/system and tyre pressure monitoring system	Regulation (EC) No 661/2009 UNECE Regulation No 64	X
Speed limitation devices	Directive 92/24/EEC	X
Speed limitation of vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 89	X
Masses and dimensions (other than vehicles referred to in item 44)	Directive 97/27/EC	X
Masses and dimensions	Regulation (EC) No 661/2009 Regulation (EU) No 1230/2012	X
External projections of cabs	Directive 92/114/EEC	X
Commercial vehicles with regard to their external projections forward of the cab's rear panel	Regulation (EC) No 661/2009 UNECE Regulation No 61	X
Coupling devices	Directive 94/20/EC	X
Mechanical coupling components of combinations of vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 55	X
Close-coupling device (CCD); fitting of an approved type of CCD	Regulation (EC) No 661/2009 UNECE Regulation No 102	X
Flammability	Directive 95/28/EC	X
Burning behaviour of materials used in the interior construction of certain categories of motor vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 118	X
Buses and coaches	Directive 2001/85/EC	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
M 2 and M 3 vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 107	X
Strength of the superstructure of large passenger vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 66	X
Frontal impact	Directive 96/79/EC	X
Protection of occupants in the event of a frontal collision	Regulation (EC) No 661/2009 UNECE Regulation No 94	X
Side impact	Directive 96/27/EC	X
Protection of occupants in the event of lateral collision	Regulation (EC) No 661/2009 UNECE Regulation No 95	X
Vehicles intended for the transport of dangerous goods	Directive 98/91/EC	X
Vehicles for the carriage of dangerous goods	Regulation (EC) No 661/2009 UNECE Regulation No 105	X
Front underrun protection	Directive 2000/40/EC	X
Front underrun protective devices (FUPDs) and their installation; front underrun protection (FUP)	Regulation (EC) No 661/2009 UNECE Regulation No 93	X
Pedestrian protection	Regulation (EC) No 78/2009	X
Recyclability	Directive 2005/64/EC	X
Air-conditioning systems	Directive 2006/40/EC	X
Hydrogen system	Regulation (EC) No 79/2009	X
Gear shift indicators	Regulation (EC) No 661/2009 Regulation (EU) No 65/2012	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Under Framework Directive 2007/46/EC

Subject	Directive Number	ISO17020
Advanced emergency braking system	Regulation (EC) No 661/2009 Regulation (EU) No 347/2012	X
Lane departure warning system	Regulation (EC) No 661/2009 Regulation (EU) No 351/2012	X
Specific components for liquefied petroleum gases (LPG) and their installation on motor vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 67	X
Vehicle alarm systems (VAS)	Regulation (EC) No 661/2009 UNECE Regulation No 97	X
Electrical safety	Regulation (EC) No 661/2009 UNECE Regulation No 100	X
Specific components for CNG and their installation on motor vehicles	Regulation (EC) No 661/2009 UNECE Regulation No 110	X



NSAI

Annex to Appointment No. 119

Part 1: Directives
Two or three wheeled vehicles and quadricycles Regulation (EU) No 168/2013

Subject	Directive Number	ISO17020
Two or three wheeled vehicles and quadricycles	Reg. 168/2013	X
Audible warning devices	Reg. 3/2014 Annex II	X
Braking, including anti-lock and combined braking systems	Reg. 3/2014 Annex III	X
Electrical Safety	Reg. 3/2014 Annex IV	X
Requirements applying to manufacturers' declaration regarding endurance testing of functional safety critical systems, parts and equipment	Reg. 3/2014 Annex V	X
Front and rear protective structures	Reg. 3/2014 Annex VI	X
Glazing, windscreen wipers and washers, defrosting and demisting devices	Reg. 3/2014 Annex VII	X
Driver operated controls including identification of controls, tell-tales and indicators	Reg. 3/2014 Annex VIII	X
Installation of lighting and light signalling devices, including automatic switching-on of lighting	Reg. 3/2014 Annex IX	X
Rearward visibility	Reg. 3/2014 Annex X	X
Rollover protective structure (ROPS)	Reg. 3/2014 Annex XI	X
Safety belt anchorages and safety belts	Reg. 3/2014 Annex XII	X
Seating position (saddles and seats)	Reg. 3/2014 Annex XIII	X
Steer-ability, cornering properties and turn-ability	Reg. 3/2014 Annex XIV	X
Installation of tyres	Reg. 3/2014 Annex XV	X
Vehicle maximum speed limitation plate and location on vehicle	Reg. 3/2014 Annex XVI	X
Vehicle occupant protection, including interior fittings, head restraint and vehicle doors	Reg. 3/2014 Annex XVII	X
Maximum continuous rated or net power and/or vehicle speed limitation by design	Reg. 3/2014 Annex XVIII	X
Requirements regarding vehicle structure integrity	Reg. 3/2014 Annex XIX	X



NSAI

Annex to Appointment No. 119

Part 1: Directives

Two or three wheeled vehicles and quadricycles Regulation (EU) No 168/2013

Subject	Directive Number	ISO17020
Anti-tampering	Reg. 44/2014 Annex II	X
Requirements applying to arrangements for type-approval procedures	Reg. 44/2014 Annex III	X
Conformity of production (CoP)	Reg. 44/2014 Annex IV	NSAI applications only
Coupling Devices	Reg. 44/2014 Annex V	X
Prevent unauthorised use	Reg. 44/2014 Annex VI	X
Electromagnetic compatibility (EMC)	Reg. 44/2014 Annex VII	X
External projections	Reg. 44/2014 Annex VIII	X
Fuel Storage	Reg. 44/2014 Annex IX	X
Load Platforms	Reg. 44/2014 Annex X	X
Masses and dimensions	Reg. 44/2014 Annex XI	X
On-board diagnostics (OBD)	Reg. 44/2014 Annex XII	X
Passenger Handholds and footrests	Reg. 44/2014 Annex XIII	X
Registration plate space	Reg. 44/2014 Annex XIV	X
Requirements applying to access to repair and maintenance information	Reg. 44/2014 Annex XV	X
Stands	Reg. 44/2014 Annex XVI	X
Sound level	Reg. 134/2014 Annex IX	X
Testing procedures and technical requirements as regards propulsion unit performance	Reg. 134/2014 Annex X	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Agricultural and forestry vehicles Regulation (EU) No 167/2013

Subject	Directive Number	ISO17020
Agricultural and forestry vehicles	Reg. 167/2013	X
Roll-over protection structures (dynamic testing)	Reg. 1322/2014 Annex VI	X
Roll-over protection structures (track-laying tractors)	Reg. 1322/2014 Annex VII	X
Roll-over protection structures (static testing)	Reg. 1322/2014 Annex VIII	X
Roll-over protection structures (front mounted roll-over protective structures on narrow-track tractors)	Reg. 1322/2014 Annex IX	X
Roll-over protection structures (rear mounted roll-over protective structures on narrow-track tractors)	Reg. 1322/2014 Annex X	X
Falling objects protection structures	Reg. 1322/2014 Annex XI	X
Passenger seats	Reg. 1322/2014 Annex XII	X
Driver's exposure to noise level	Reg. 1322/2014 Annex XIII	X
Driving seat	Reg. 1322/2014 Annex XIV	X
Operating space and to access to the driving position	Reg. 1322/2014 Annex XV	X
Power take-offs	Reg. 1322/2014 Annex XVI	X
Protection of drive components	Reg. 1322/2014 Annex XVII	X
Seat-belt anchorages	Reg. 1322/2014 Annex XVIII	X
Safety belts	Reg. 1322/2014 Annex XIX	X
Protection against penetrating objects	Reg. 1322/2014 Annex XX	X
Exhaust systems	Reg. 1322/2014 Annex XXI	X
Operators manual	Reg. 1322/2014 Annex XXII	X
Control devices, including safety and reliability of control systems and emergency and automatic stop devices	Reg. 1322/2014 Annex XXIII	X
Protection against other mechanical hazards	Reg. 1322/2014 Annex XXIV	X
Guards and protective devices	Reg. 1322/2014 Annex XXV	X
Information, warnings and markings	Reg. 1322/2014 Annex XXVI	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Agricultural and forestry vehicles Regulation (EU) No 167/2013

Subject	Directive Number	ISO17020
Materials and Products	Reg. 1322/2014 Annex XXVII	X
Batteries	Reg. 1322/2014 Annex XXVIII	X
Protection against hazardous substances	Reg. 1322/2014 Annex XXIX	X
Construction and fitting of braking devices and trailer braking couplings	Reg. 2015/68 Annex I	X
Testing and performance of braking systems and trailer braking couplings and of vehicles fitted with them	Reg. 2015/68 Annex II	X
Measurement of the response time	Reg. 2015/68 Annex III	X
Energy sources and energy storage devices of braking systems and trailer braking couplings and to vehicles fitted with them	Reg. 2015/68 Annex IV	X
Spring brakes and to vehicles fitted with them	Reg. 2015/68 Annex V	X
Parking braking systems equipped with a mechanical brake-cylinder locking device	Reg. 2015/68 Annex VI	X
Alternative test requirements for vehicles for which Type-I, Type-II or Type-III tests are not mandatory	Reg. 2015/68 Annex VII	X
Testing of inertia braking systems, braking devices and trailer braking couplings and of vehicles fitted with them as regards braking	Reg. 2015/68 Annex VIII	X
Vehicles with hydrostatic drive and their braking devices and braking systems	Reg. 2015/68 Annex IX	X
Driver Information Systems	Reg. 2015/68 Annex X	X
Anti-lock braking systems and to vehicles fitted with them	Reg. 2015/68 Annex XI	X
Requirements on lighting installation	Reg. 2015/68 Annex XII	X
Requirements on vehicle occupant protection, including interior fittings, head restraints, seat belts, vehicle doors	Reg. 2015/68 Annex XIII	X
External sound emission requirements	Reg. 2015/96 Annex III	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Agricultural and forestry vehicles Regulation (EU) No 167/2013

Subject	Directive Number	ISO17020
Vehicle structure integrity	Reg. 2015/208 Annex II	X
Maximum design speed, speed governors and speed limitation devices	Reg. 2015/208 Annex III	X
Steering for fast tractors	Reg. 2015/208 Annex IV	X
Steering	Reg. 2015/208 Annex V	X
Speedometers	Reg. 2015/208 Annex VI	X
Field of vision and windscreen wipers	Reg. 2015/208 Annex VII	X
Glazing	Reg. 2015/208 Annex VIII	X
Rear-view mirrors	Reg. 2015/208 Annex IX	X
Lighting installations	Reg. 2015/208 Annex XII	X
Vehicle occupant protection, including interior fittings, head restraints, seat belts, vehicle doors	Reg. 2015/208 Annex XIII	X
Vehicle exterior and accessories	Reg. 2015/208 Annex XIV	X
Fuel Tanks	Reg. 2015/208 Annex XV	X
Audible warning devices	Reg. 2015/208 Annex XVI	X
Heating systems	Reg. 2015/208 Annex XVII	X
Devices to prevent unauthorised use	Reg. 2015/208 Annex XVIII	X
Registration plates	Reg. 2015/208 Annex XIX	X
Statutory plates and markings	Reg. 2015/208 Annex XX	X
Dimensions and trailer masses	Reg. 2015/208 Annex XXI	X
Maximum laden mass	Reg. 2015/208 Annex XXII	X
Ballast masses	Reg. 2015/208 Annex XXIII	X
Safety of electrical systems	Reg. 2015/208 Annex XXIV	X



NSAI

Annex to Appointment No. 119

Part 1: Directives Agricultural and forestry vehicles Regulation (EU) No 167/2013

Subject	Directive Number	ISO17020
Fuel tanks	Reg. 2015/208 Annex XXV	X
Rear protective structures	Reg. 2015/208 Annex XXVI	X
Lateral protection	Reg. 2015/208 Annex XXVII	X
Load platforms	Reg. 2015/208 Annex XXVIII	X
Towing devices	Reg. 2015/208 Annex XXIX	X
Tyres	Reg. 2015/208 Annex XXX	X
Spray-suppression systems	Reg. 2015/208 Annex XXXI	X
Reverse gear	Reg. 2015/208 Annex XXXII	X
Tracks	Reg. 2015/208 Annex XXXIII	X
Mechanical couplings	Reg. 2015/208 Annex XXXIV	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
International Whole Vehicle Type Approval (IWVTA)	0	X
Headlamps (R2 and/or HS1)	1	X
Retro-reflecting devices for power-driven vehicles	3	X
Illumination of rear-registration plates of motor vehicles (except motor cycles) and their trailers	4	X
"Sealed Beam" headlamps (SB) emitting a European asymmetrical passing beam and/or a driving beam	5	X
Direction indicators	6	X
Front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers	7	X
Motor vehicles headlamps (H1, H2, H3, HB3, HB4, H7, H8, H9, HIR1, HIR2 and/or H11)	8	X
Approval of Vehicles with regard to electromagnetic stability	10	X
Door latches and retention components	11	X
Protection of drivers against the steering mechanism in the event of impact	12	X
Braking on vehicles of categories M, N and O	13	X
Braking of passenger cars	13H	X
Safety-belt anchorages	14	X
Safety-belts and restraint systems	16	X
Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints	17	X
Protection of motor vehicles against unauthorized use	18	X
Motor vehicles front fog lamps	19	X
Headlamps emitting an asymmetrical passing beam or both and equipped with halogen filament lamps (H4)	20	X
Interior fittings	21	X
Protective Helmets and their visors for drivers and passengers of motor cycles and mopeds	22	X
Reversing lights for power-driven vehicles and their trailers	23	X
Visible pollutants, measurement of power of C.I. engines (Diesel smoke)	24	X
Head restraints not incorporated in vehicle seats	25	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
External projections	26	X
Advance-warning triangles	27	X
Audible warning devices and signals	28	X
Protection of the occupants of the cab of commercial vehicles	29	X
Pneumatic tyres for motor vehicles and their trailers	30	X
HSB unit headlamps for motor vehicles	31	X
Prevention of fire risks	34	X
Filament lamps of power-driven vehicles and their trailers	37	X
Motor vehicles rear fog lamps	38	X
Speedometer equipment and its installation	39	X
Noise of motor cycles	41	
Safety glazing materials	43	X
Restraining devices for child occupants of power-driven vehicles (Child restraint system)	44	X
Headlamp cleaners	45	X
Rear-view mirrors and their installation	46	X
Installation of lighting and light-signalling devices on motor vehicles	48	X
Emission of pollutants of heavy vehicles	49	X
Position lamps, stop lamps, direction indicators for motor cycles	50	X
Noise of vehicles having at least four wheels	51	X
Installation of lighting and light-signalling devices on category L3 vehicles	53	X
Pneumatic tyres for commercial vehicles	54	X
Mechanical coupling components	55	X
Headlamps for mopeds	56	X
Headlamps for motor cycles	57	X
Rear underrun protective devices and their installation	58	X
Replacement silencing systems	59	X
Driver operated controls of mopeds and motor cycles	60	X
External projections forward the cab of commercial vehicles	61	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
Protection against unauthorized use of vehicles with handlebars	62	X
Temporary-use spare wheels/tyres	64	X
Strength of the superstructure of large passenger vehicles	66	X
Motor vehicles using LPG	67	X
Rear marking plates for slow-moving vehicles	69	X
Rear marking plates for long vehicles	70	X
Field of vision, agricultural tractors	71	X
Motor cycle headlamps (HS1)	72	X
Lateral protection of goods vehicles	73	X
Installation of lighting and light-signalling devices on category L1 vehicles	74	X
Pneumatic tyres for motor cycles and mopeds	75	X
Parking lamps for vehicles	77	X
Braking of category L vehicles	78	X
Steering equipment	79	X
Seats of large passenger vehicles	80	X
Rear-view mirrors for motor cycles	81	X
Moped headlamps with HS2 lamps	82	X
Emission of pollutants according to engine fuel requirements	83	X
Measurement of the net power and the 30 min. power	85	X
Installation of lighting and light-signalling devices	86	X
Daytime running lamps for power-driven vehicles	87	X
Speed limitation of vehicles	89	X
Replacement brake lining assemblies and drum-brake linings for power-driven vehicles and their trailers	90	X
Side-marker lamps for motor vehicles and their trailers	91	X
Replacement exhaust silencing systems (RESS) for motorcycles	92	X
Front underrun protection	93	X
Protection of occupants against a frontal collision	94	X
Protection of occupants against a lateral collision	95	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
Emissions of Pollutants by Compression Ignition (CI) Engines to be installed in Agricultural & Forestry Tractors	96	X
Vehicle Alarm Systems (VAS)	97	X
Motor vehicle headlamps equipped with gas-discharge light sources	98	X
Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	99	X
Battery electric vehicles with regard to specific requirements for construction and functional safety	100	X
Emissions of carbon dioxide and fuel consumption	101	X
Close-coupling device (CCD)	102	X
Replacement of catalytic converters for power-driven vehicles	103	X
Retro-reflective markings for heavy and long vehicles and their trailers	104	X
Vehicles for the carriage of dangerous goods	105	X
Pneumatic tyres for agricultural vehicles	106	X
Double-deck large passenger vehicles	107	X
Retreaded pneumatic tyres for motor vehicles	108	X
Retreaded pneumatic tyres for commercial vehicles	109	X
Specific components for CNG	110	X
Tank vehicles of categories N and O with regard to rollover stability	111	X
Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps	112	X
Motor vehicle headlamps emitting a symmetrical passing beam or a driving beam or both and equipped with filament lamps	113	X
Airbag module for a replacement airbag system	114	X
Uniform provisions concerning the approval of: 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	115	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
Protection of motor vehicles against unauthorized use	116	X
Uniform provisions concerning the approval of tyres with regard to rolling sound emissions and to adhesion on wet surfaces and/or to rolling	117	X
Burning behaviour of materials used in the interior construction of certain categories of motor vehicles	118	X
Uniform provisions concerning the approval of cornering lamps for power-driven vehicles	119	X
Internal combustion engines to be installed in agricultural and forestry tractors and in non-road mobile machinery	120	X
Identification of controls, tell-tales and indicators	121	X
Heating system of vehicles	122	X
Uniform provisions concerning the approval of adaptive front-lighting systems (AFS) for motor vehicles	123	X
Uniform provisions concerning the approval of wheels for passenger cars and their trailers	124	X
Forward field of vision	125	X
Uniform provisions concerning the approval of portioning systems to protect passengers against displaced luggage, supplied as non original vehicle equipment	126	X
Pedestrian Safety	127	X
Uniform provisions concerning the approval of light emitting diode (LED) light sources for use in approved lamp units on power-driven vehicles and their trailers	128	X
Uniform provisions concerning the approval of enhanced Child Restraint Systems (ECRS)	129	X
Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS)	130	X
Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking Systems (AEBS)	131	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
Uniform provisions concerning the approval of Retrofit Emission Control Devices (REC) for heavy duty vehicles, agricultural and forestry tractors and non-road mobile machinery equipped with compression ignition engines	132	X
Uniform provisions concerning the approval of motor vehicles with regard to their reusability, recyclability and recoverability	133	X
Uniform provisions concerning the approval of motor vehicles and their components with regard to the safety-related performance of hydrogenfuelled vehicles (HFCV)	134	X
Uniform provisions concerning the approval of vehicles with regard to their Pole Side Impact performance (PSI)	135	X
Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train	136	X
Uniform provisions concerning the approval of passenger cars in the event of a frontal collision with focus on the restraint system	137	X
Uniform provisions concerning the approval of Quiet Road Transport Vehicles with regard to their reduced audibility	138	X
Uniform provisions concerning the approval of passenger cars with regard to Brake Assist Systems (BAS)	139	X
Uniform provisions concerning the approval of passenger cars with regard to Electronic Stability Control (ESC) Systems	140	X



NSAI

Annex to Appointment No. 119

Part 2: Regulations

Subject	Basic UN/ECE Regulation No. <i>up to most recent amendment/s</i>	ISO17020
Uniform provisions concerning the approval of vehicles with regard to their Tyre Pressure Monitoring Systems (TPMS)	141	X
Uniform provisions concerning the approval of motor vehicles with regard to the installation of their tyres	142	X
Uniform provisions concerning the approval of Heavy Duty Dual-Fuel Engine Retrofit Systems (HDDF-ERS) to be installed on heavy duty diesel engines and vehicles	143	X
Uniform provisions concerning: Ia. Accident Emergency Call Components (AECC) Ib. Accident Emergency Call Devices (AECD) which are intended to be fitted to vehicles of categories M1 and N1 II. Vehicles with regard to their Accident Emergency Call Systems (AECS) when equipped with an AECD of an approved type III. Vehicles with regard to their Accident Emergency Call Systems (AECS) when equipped with an AECD of non approved type	144	X