

Hyundai Motor Manufacturing Czech s.r.o.
Průmyslová zóna Nošovice
Hyundai 700/1
739 51 Nižní Lhoty
Czech Republic

Conformity of Production

The Swedish Transport Agency, as the Type Approval Authority for Sweden, has conducted an assessment in order to verify Compliance with

- ☒ UN ECE
- ☒ 2018/858 (EU)
- ☐ 167/2013 (EU)
- ☐ 168/2013 (EU)
- ☐ 2016/1628 (EU)

The scope of the assessment was regarding below, and controlled documentation was:

- ☒ Initial assessment
- ☒ Product conformity arrangements
- ☒ Continued verification arrangements - regulations included is only where the manufacturer have type approval issued by the Swedish Transport Agency.
- ☒ Quality management system
- ☒ Relevant Control plans
- ☒ ISO-certification
- ☐ Compliance from other Type approval authority(s)

Vehicle and/or component range and see annex for detailed description:

- | | | | | | |
|--|--|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| ☐ Component | ☒ M1 | ☐ O1 | ☐ L1 | ☐ T1 | ☐ C1 |
| ☐ System | ☐ M2 | ☐ O2 | ☐ L2 | ☐ T2 | ☐ C2 |
| ☐ Separate technical unit | ☐ M3 | ☐ O3 | ☐ L3 | ☐ T3 | ☐ C3 |
| ☐ Multi stage | ☒ N1 | ☐ O4 | ☐ L4 | ☐ T4 | ☐ C4 |
| ☐ Special purpose vehicle | ☐ N2 | | ☐ L5 | ☐ R1 | ☐ C5 |
| | ☐ N3 | | ☐ L6 | ☐ R2 | ☐ S1 |
| | | | ☐ L7 | ☐ R3 | ☐ S2 |
| | | | | ☐ R4 | |

Assembly plant(s): Same as manufacturer address

Issue date: 21 January 2025

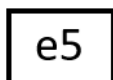
Next control due before: 19 November 2027

Note: If the field “Next control due before” is empty, the statement is valid for one year after the first approved type approval within STA for the manufacturer, but at latest 3 years after the issue date.

Signed for and on behalf of the Swedish Transport Agency

Anita Savarin

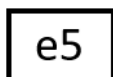
Anita Savarin



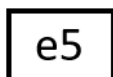
List of legislation

Whole Vehicle	Regulation (EU and ECE) ¹	Applicable	e5/E5-approval
International Whole Vehicle Type Approval (IWVTA)	UN Regulation No 0	No	No
EU Type Approval (EWVTA)	Regulation (EU) 2018/858	Yes	Yes
EU Type Approval of Small Series (KS18/858)	Regulation (EU) 2018/858	No	No

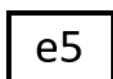
Subject	Regulatory acts	Installation	e5/E5-approval
A: RESTRAINT SYSTEMS, CRASH TESTING, FUEL SYSTEM INTEGRITY AND HIGH VOLTAGE ELECTRICAL SAFETY			
A1 Interior fittings	UN Regulation No 21	Yes	No
A2 Seats and head restraints	UN Regulation No 17	Yes	No
A3 Bus seats	UN Regulation No 80	No	No
A4 Safety-belt anchorages	UN Regulation No 14	Yes	No
A5 Safety-belts and restraint systems	UN Regulation No 16	Yes	No
A6 Safety-belt reminders	UN Regulation No 16	Yes	No
A7 Partitioning systems	UN Regulation No 126	No	No
A8 Child restraint anchorages	UN Regulation No 145	Yes	No
A9 Child restraint systems	UN Regulation No 44	No	No
A10 Enhanced child restraint systems	UN Regulation No 129	No	No
A11 Front underrun protection	UN Regulation No 93	No	No
A12 Rear underrun protection	UN Regulation No 58	Yes	No



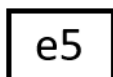
Subject	Regulatory acts	Installation	e5/E5-approval
A13 Lateral protection	UN Regulation No 73	No	No
A14 Fuel tank safety	UN Regulation No 34	Yes	No
A15 Liquefied petroleum gas safety	UN Regulation No 67	No	No
A16 Compressed and liquefied natural gas safety	UN Regulation No 110	No	No
A17 Hydrogen safety	UN Regulation No 134	No	No
A18 Hydrogen system material qualification	Regulation (EU) 2021/535 Annex XIV	No	No
A19 In-use electric safety	UN Regulation No 100	Yes	No
A20 Frontal off-set impact	UN Regulation No 94	Yes	No
A21 Frontal full-width impact	UN Regulation No 137	Yes	No
A22 Protective steering	UN Regulation No 12	Yes	No
A23 Replacement airbag	UN Regulation No 114	No	No
A24 Cab impact	UN Regulation No 29	Yes	No
A25 Side impact	UN Regulation No 95	Yes	No
A26 Pole side impact	UN Regulation No 135	Yes	No
A27 Rear impact	UN Regulation No 153	Yes	No
A28 112-based eCall in-vehicles system	Regulation (EU) 2015/758	Yes	Yes
B: VULNERABLE ROAD USERS, VISION AND VISIBILITY			
B1 Pedestrian leg and head protection	UN Regulation No 127	Yes	No
B2 Enlarged head impact zone	UN Regulation No 127	Yes	No
B3 Frontal protection system	Regulation (EU) 2021/535 Annex XII	Yes	No



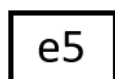
Subject	Regulatory acts	Installation	e5/E5-approval
B4 Advanced emergency braking for pedestrian and cyclist ahead	UN Regulation No 152	Yes	No
B5 Pedestrian and cyclist collision warning	UN Regulation No 159	No	No
B6 Blind spot information system	UN Regulation No 151	No	No
B7 Reversing detection	UN Regulation No 158	Yes	No
B8 Forward vision	UN Regulation No 125	Yes	No
B9 Heavy-duty vehicles direct vision	No requirements yet	No	No
B10 Safety glazing	UN Regulation No 43	Yes	No
B11 Defrost/demist	Regulation (EU) 2021/535 Annex VI	Yes	No
B12 Wash/wipe	Regulation (EU) 2021/535 Annex IV	Yes	No
B13 Indirect vision devices	UN Regulation No 46	Yes	No
B14 Acoustic vehicle alerting system	UN Regulation No 138	Yes	Yes
C: VEHICLE CHASSIS, BRAKING, TYRES AND STEERING			
C1 Steering equipment	UN Regulation No 79	Yes	No
C2 Lane departure warning system	UN Regulation No 130	No	No
C3 Emergency lane keeping system	Regulation (EU) 2021/646	Yes	Yes
C4 Braking	UN Regulation No 13	No	No
	UN Regulation No 13-H	Yes	Yes
C5 Replacement braking parts	UN Regulation No 90	No	No
C6 Brake assist	UN Regulation No 139	Yes	No
C7 Stability control	UN Regulation No 13	No	No
	UN Regulation No 140	Yes	No
C8 Advanced emergency braking on heavy-duty vehicles	UN Regulation No 131	No	No



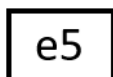
Subject	Regulatory acts	Installation	e5/E5-approval
C9 Advanced emergency braking on light-duty vehicles	UN Regulation No 152	No	No
C10 Tyre safety and environmental performance	UN Regulation No 30	No	No
	UN Regulation No 54	No	No
	UN Regulation No 117	No	No
C11 Spare wheels and run-flat systems	UN Regulation No 64	Yes	No
C13 Tyre pressure monitoring for light-duty vehicles	UN Regulation No 141	Yes	No
C14 Tyre pressure monitoring for heavy-duty vehicles	UN Regulation No 141	No	No
C15 Tyre installation	UN Regulation No 142	Yes	No
D: ON-BOARD INSTRUMENTS, ELECTRICAL SYSTEM, VEHICLE LIGHTING AND PROTECTION AGAINST UNAUTHORISED USE, INCLUDING CYBERATTACKS			
D1 Audible warning	UN Regulation No 28	Yes	Yes
D2 Radio interference (electromagnetic compatibility)	UN Regulation No 10	Yes	Yes
D3 Protection against unauthorised use, immobiliser and alarm systems	UN Regulation No 18	No	No
	UN Regulation No 97	No	No
	UN Regulation No 116	Yes	No
	UN Regulation No 161	No	No
	UN Regulation No 162	No	No
	UN Regulation No 163	No	No
D4 Protection of vehicle against cyberattacks	UN Regulation No 155	No	No
D5 Speedometer	UN Regulation No 39	Yes	No
D6 Odometer	UN Regulation No 39	Yes	No
D7 Speed limitation devices	UN Regulation No 89	Yes	No
D8 Intelligent speed assistance	Regulation (EU) 2021/1958	Yes	Yes
D9 Identification of controls, tell-tales and indicators	UN Regulation No 121	Yes	No
D10 Heating systems	UN Regulation No 122	Yes	No



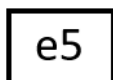
Subject	Regulatory acts	Installation	e5/E5-approval
D15 Installation of light signalling, road illumination and retro-reflective devices	UN Regulation No 48	Yes	No
D16 Emergency Stop Signal	UN Regulation No 48	Yes	No
D17 Headlamp cleaners	UN Regulation No 45	No	No
D18 Gear shift indicator	Regulation (EU) 2021/535 Annex IX	Yes	No
E: DRIVER AND SYSTEM BEHAVIOUR			
E1 Alcohol interlock installation facilitation	Regulation (EU) 2021/1243	Yes	Yes
E2 Driver drowsiness and attention warning	Regulation (EU) 2021/1341	Yes	Yes
E3 Advanced driver distraction warning	Regulation (EU) 2023/2590	No	No
E4 Driver availability monitoring system	UN Regulation No 157	No	No
E5 Event data recorder	UN Regulation No 160	Yes	No
	Regulation (EU) 2022/545	Yes	Yes
E6 Systems to replace driver's control	UN Regulation No 157	No	No
E7 Systems to provide the vehicle with information on state of vehicle and surrounding area	UN Regulation No 157	No	No
E8 Platooning (IF)	No requirements yet	No	No
E9 Systems to provide safety information to other road users	No requirements yet	No	No
F: GENERAL VEHICLE CONSTRUCTION AND FEATURES			
F1 Registration plate space	Regulation (EU) 2021/535 Annex III	Yes	No
F2 Reversing motion	Regulation (EU) 2021/535 Annex XI	No	No
F3 Door latches and hinges	UN Regulation No 11	Yes	No
F4 Door entry steps, handholds and running boards	Regulation (EU) 2021/535 Annex X	Yes	No
F5 External projections	UN Regulation No 26	Yes	Yes



Subject	Regulatory acts	Installation	e5/E5-approval
F6 External projections of commercial vehicle cabs	UN Regulation No 61	No	No
F7 Statutory plate and vehicle identification number	Regulation (EU) 2021/535 Annex II	Yes	No
F8 Towing devices	Regulation (EU) 2021/535 Annex VII	Yes	No
F9 Wheel guards	Regulation (EU) 2021/535 Annex V	Yes	No
F10 Spray suppression systems	Regulation (EU) 2021/535 Annex VIII	Yes	No
F11 Masses and dimensions	Regulation (EU) 2021/535 Annex XIII	Yes	No
F12 Mechanical couplings	UN Regulation No 55	No	No
	UN Regulation No 102	No	No
F13 Vehicles intended for the transportation of dangerous goods	UN Regulation No 105	No	No
F14 General bus construction	UN Regulation No 107	No	No
F15 Bus strength of superstructure	UN Regulation No 66	No	No
F16 Flammability in buses	UN Regulation No 118	No	No
G: ENVIRONMENTAL PERFORMANCE AND EMISSION-RELATED TESTS			
G1 Sound level	Regulation (EU) 540/2014	Yes	No
G1 Sound level	UN Regulation No 51	Yes	Yes
G1 Sound level	UN Regulation No 59	No	No
G2 Tailpipe emissions of vehicle in lab	Regulation (EC) 715/2007	Yes	No
G2a Determination of specific CO ₂ emissions and fuel consumption of vehicle and device for monitoring on board the vehicle the consumption of fuel and/or electric energy	Regulation (EC) 715/2007	Yes	No
G3 Tailpipe emissions of engine in lab	Regulation (EC) 595/2009	No	No
G3a Determination of specific CO ₂ emissions and fuel consumption of vehicle	Regulation (EC) 595/2009	No	No



Subject	Regulatory acts	Installation	e5/E5-approval
G3b Determination of specific energy efficiency performance of trailer	Regulation (EC) 595/2009	No	No
G4 Tailpipe emissions on the road	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G5 Durability of tailpipe emissions	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G6 Crankcase emissions	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G7 Evaporative emissions	Regulation (EC) 715/2007	No	No
G8 Low-temperature tailpipe emissions in lab	Regulation (EC) 715/2007	No	No
G9 On-board diagnostics	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G10 Absence of defeat device	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G11 Auxiliary emissions strategies	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G12 Anti-tampering	Regulation (EC) 715/2007	No	No
	Regulation (EC) 595/2009	No	No
G13 Recyclability	Directive 2005/64/EC	Yes	Yes
	UN Regulation No 133	No	No
G14 Air-conditioning systems	Directive 2006/40/EC	Yes	Yes
H: ACCESS TO INFORMATION AND IN-VEHICLE SOFTWARE UPDATE			
H1 Access to vehicle OBD information and vehicle repair and maintenance information	Regulation (EU) 2018/858, Articles 61 to 66 and Annex X.	No	No
H2 Software update	Regulation (EU) 2018/858 Annex IV and UN Regulation No 156	No	No
OTHER REGULATIONS			
Diesel smoke	UN Regulation No 24	No	No
Head restraints (headrests), whether or not incorporated in vehicle seats	UN Regulation No 25	No	No
Rear end collision	UN Regulation No 32	No	No
Head on collision	UN Regulation No 33	No	No
Emissions of C.I. and P.I. (LPG and CNG) engines	UN Regulation No 49	No	No



Subject	Regulatory acts	Installation	e5/E5-approval
Emissions of M1 and N1 vehicles	UN Regulation No 83	Yes	Yes
Measurement of the net power	UN Regulation No 85	Yes	No
CO ₂ Emissions and fuel consumption	UN Regulation No 101	Yes	Yes
Rollover stability of tanks	UN Regulation No 111	No	No
LPG and CNG Retrofit systems	UN Regulation No 115	No	No
Accident Emergency Call Systems	UN Regulation No 144	No	No
Worldwide harmonized Light vehicles Test Procedure (WLTP)	UN Regulation No 154	No	No
Real driving emissions (RDE)	UN Regulation No 168	No	No
CO ₂ simulation tool license (heavy-duty vehicles)	Regulation (EC) 2017/2400	No	No

System

e5 approvals for 715/2007,65/2012,1008/2010,672/2010,458/2011,19/2011,1003/2010
1230/2012,1005/2010,1009/2010,130/2012

Component

Separat Technical Unit (STU)

Other remarks

e5 approvals for 2007/46