

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EU) No 168/2013 of the European Parliament and of the Council, ANNEX IV. (See end of Document for details)

## ANNEX IV

### TIMETABLE FOR THE APPLICATION OF THIS REGULATION IN RESPECT OF TYPE-APPROVAL

Point	Description	(Sub-)category	New types of vehicles obligatory	Existing types of vehicles obligatory	Last date of registration of compliant vehicles
1.	Application of delegated act on environmental and propulsion performance requirements, items as listed in Annex II (A)				
1.1.	Test type I, tailpipe emission test after cold start	—	—	—	—
1.1.1.	Test cycle	—	—	—	—
1.1.1.1.	Test type I, ECE R 47 test cycle	L1e, L2e, L6e	1.1.2017	1.1.2018	31.12.2020
1.1.1.2.	Test type I, ECE R 40 (with extra urban driving cycle if applicable)	L5e-B, L7e-B, L7e-C	1.1.2016	1.1.2017	31.12.2020
1.1.1.3.	Test type I, WMTC, stage 2	L3e, L4e, L5e-A, L7e-A	1.1.2016	1.1.2017	31.12.2020
1.1.1.4.	Test type I, revised WMTC based test cycle	L1e-L7e	1.1.2020	1.1.2021	
1.1.2.	Test type I, tailpipe emission limits		—	—	—

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1.1.2.1.	Euro 4: Annex VI A1	L1e, L2e, L6e	1.1.2017	1.1.2018	31.12.2020; for L2e-U and L6e-B: 31.12.2024
1.1.2.2.	Euro 4: Annex VI A1	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	31.12.2020; for L3e-AxE and L3e-AxT 31.12.2024
1.1.2.3.	Euro 5: Annex VI A2	L1e-L7e	1.1.2020; for L2e-U, L3e-AxE, L3e-AxT and L6e-B: 1.1.2024	1.1.2021; for L2e-U, L3e-AxE, L3e-AxT and L6e-B: 1.1.2025	]
1.2.	Test type II, emissions test at (increased) idle/free acceleration				
1.2.1.	Test type II, emissions test at (increased) idle/free acceleration	L1e, L2e, L6e	1.1.2017	1.1.2018	
1.2.2.	Test type II, emissions test at (increased) idle/free acceleration	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	
1.3.	Test type III, zero crankcase gas emissions				
1.3.1.	Test type III, zero crankcase gas emissions	L1e, L2e, L6e	1.1.2017	1.1.2018	
1.3.2.	Test type III, zero crankcase gas emissions	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	
1.4.	Test type IV, evaporative emissions		—	—	—
1.4.1.	Fuel tank permeability test	L1e, L2e, L6e	1.1.2017	1.1.2017	

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1.4.2.	Fuel tank permeability test	L3e, L4e, L5e, L7e	1.1.2016	1.1.2016	
1.4.3.	SHED test procedure	L3e, L4e, L5e-A, L7e-A	1.1.2016	1.1.2017	
1.4.4.	SHED test procedure	L6e-A	1.1.2017	1.1.2018	
1.4.5.	SHED test limits, Annex VI (C1)	L3e, L4e, L5e-A, L7e-A	1.1.2016	1.1.2017	31.12.2020
1.4.6.	SHED test limits, Annex VI (C1)	L6e-A	1.1.2017	1.1.2018	31.12.2020
1.4.7.	SHED test or fuel permeation test, pending study results referred to in Article 23(4) and (5)	L1e-A, L1e-B, L2e, L5e-B, L6e-B, L7e-B, L7e-C	1.1.2020	1.1.2021	
1.4.8.	SHED test limits, Annex VI (C2), pending study results referred to in Article 23(4) and (5)	L1e-L7e	1.1.2020	1.1.2021	
1.5.	Test type V, durability testing <sup>(3)</sup>				
1.5.1.	Euro 4 durability mileage, Annexes VII (A) and (B)	L1e, L2e, L6e	1.1.2017	1.1.2018	31.12.2020
1.5.2.	Euro 4 durability mileage, Annexes VII (A) and (B)	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	31.12.2020
1.5.3.	Euro 5, durability mileage,	L1e-L7e	1.1.2020	1.1.2021	

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	Annexes VII (A) and (B)				
1.6.	A test type VI has not been attributed	—	—	—	—
1.7.	Test type VII, greenhouse gas emissions/ fuel or energy consumption determination and reporting			—	
1.7.1.	Test type VII, greenhouse gas emissions/ fuel or energy consumption determination and reporting	L1e, L2e, L6e	1.1.2017	1.1.2018	
1.7.2.	Test type VII, greenhouse gas emissions/ fuel or energy consumption determination and reporting	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	
1.8.	Test type VIII, OBD environmental test		—	—	
[ <sup>F1</sup> 1.8.1.	OBD stage I functional requirements	L3e, L4e, L5e-A, L7e-A	1.1.2016	1.1.2017	31.12.2020
	OBD stage I environmental test procedure (test type VIII)				
	OBD stage I environmental test thresholds, Annex VI (B1)				

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1.8.2.	OBD stage I functional requirements including any operating mode which significantly reduces engine torque	L3e, L4e, L5e, L7e	1.1.2020	1.1.2021	31.12.2024
	OBD stage I environmental test procedure (test type VIII)				
	OBD stage I environmental test thresholds, Annex VI (B1)				
1.8.3.	OBD stage I functional requirements including any operating mode which significantly reduces engine torque	L3e, L4e, L5e, L7e	1.1.2024	1.1.2025	
	OBD stage I environmental test procedure (test type VIII)				
	OBD stage I environmental test thresholds, Annex VI (B2)]				
[ <sup>F2</sup> 1.8.4.	OBD stage II functional requirements with the exception of catalyst monitoring	L3e (except L3e-AxE and L3e-AxT), L4e, L5e-A, L7e-A	1.1.2020	1.1.2021	31.12.2024
	OBD stage II environmental				

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	test procedures (test type VIII)				
	OBD stage II environmental test thresholds, Annex VI (B1)				
1.8.5.	OBD stage II functional requirements, OBD stage II environmental test procedures (test type VIII), OBD stage II environmental test thresholds, Annex VI (B2)]	L3e (except L3e-AxE and L3e-AxT), L4e, L5e-A, L7e-A	1.1.2024	1.1.2025	
1.9.	Test type IX, sound level <sup>(3)</sup>				
[ <sup>F1</sup> 1.9.1.	Sound level test procedure and limit values Annex VI (D)	L1e, L2e, L6e	1.1.2017	1.1.2018	
1.9.2.	Sound level test procedure and limit values <sup>(3)</sup> , Annex VI (D)	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	]
1.9.3.	UNECE regulations Nos 9, 41, 63, 92 and limits of Annex VI (D)	L1e-L7e			
[ <sup>F1</sup> 1.9.4.	UNECE regulations Nos 9, 41, 63, 92 and	L1e-L7e			]

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	associated new limit values proposed by the Commission				
1.10.	Propulsion performance tests and requirements regarding maximum design vehicle speed, maximum torque, maximum continuous rated or net power and maximum peak power				
1.10.1.	Propulsion performance tests and requirements	L1e, L2e, L6e	1.1.2017	1.1.2018	
1.10.2.	Propulsion performance tests and requirements	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	
2.	Application of delegated act on vehicle functional safety requirements, items as listed in Annex II (B) <sup>(3)</sup>				
2.1.	Application of delegated act on vehicle functional safety requirements, items as listed in Annex II (B) <sup>(3)</sup>	L1e, L2e, L6e	1.1.2017	1.1.2018	

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2.2.	Application of delegated act on vehicle functional safety requirements, items as listed in Annex II (B) <sup>(3)</sup>	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	
2.3.	Annex VIII, enhanced safety features <sup>(3)</sup>		—	—	
2.3.1.	Automatic switching-on of lighting	L1e-L7e	1.1.2016	1.1.2016	
2.3.2.	Safe cornering device (differential or equivalent)	L1e-L7e	1.1.2016	1.1.2017	
2.3.3.	Advanced Brake Systems, obligatory fitting	L3e	1.1.2016	1.1.2017	—
3.	Application of delegated act on vehicle construction requirements, items as listed in [ <sup>X1</sup> Annex II (C1)] <sup>(3)</sup>				
3.1.	Application of delegated act on vehicle construction requirements, items as listed in [ <sup>X1</sup> Annex II (C1)] <sup>(3)</sup>	L1e, L2e, L6e	1.1.2017	1.1.2018	
3.2.	Application of delegated act on vehicle construction requirements, items as listed	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	



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	in [ <sup>X1</sup> Annex II (C1) <sup>(3)</sup> ]				
4.	Application of implementing act on administrative requirements				
4.1.	Application of implementing act on administrative requirements	L1e, L2e, L6e	1.1.2017	1.1.2018	
4.2.	Application of implementing act on administrative requirements	L3e, L4e, L5e, L7e	1.1.2016	1.1.2017	

**Editorial Information**

**X1** Substituted by [Corrigendum to Regulation \(EU\) No 168/2013 of the European Parliament and of the Council of 15 January 2013 on the approval and market surveillance of two- or three-wheel vehicles and quadricycles \(Official Journal of the European Union L 60 of 2 March 2013\)](#).

**Textual Amendments**

**F1** Substituted by [Regulation \(EU\) 2019/129 of the European Parliament and of the Council of 16 January 2019 amending Regulation \(EU\) No 168/2013 as regards the application of the Euro 5 step to the type-approval of two- or three-wheel vehicles and quadricycles](#).

**F2** Inserted by [Regulation \(EU\) 2019/129 of the European Parliament and of the Council of 16 January 2019 amending Regulation \(EU\) No 168/2013 as regards the application of the Euro 5 step to the type-approval of two- or three-wheel vehicles and quadricycles](#).

NB: refer to the end of Annex VIII for an overview of the notes to the annexes.

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