

Upcoming Changes to EC Directives or Regulations with effect on Registration / Entry into Service

In order for motor vehicles to enter into service in Ireland, they must meet with the type approval requirements of various EC Directives and EC Regulations relating to their construction. Many of these Regulatory Acts contain mandatory dates by which vehicles must be registered or put into service before approvals lose their validity. The table below lists regulatory acts which contain mandatory entry into service dates for motor vehicles.

Please note that this content is for information purposes only. It does not purport to set out all legal obligations relating to the entry into service of motor vehicles and their systems, components and separate technical units. It is not, nor should it be treated as, a definitive or legal interpretation of the applicable law and its requirements.

Vehicles which conformed to mandatory type approval requirements at the time of their construction but which were not registered or put into service before the type-approval in question lost its validity may be eligible for an extended period for registration by way of an end of series derogation. For details on how to apply for an end of series derogation, please click on the following link;

<http://www.rsa.ie/RSA/Vehicles-and-Legislation/Vehicle-Standards/End-of-Series-Vehicles/>

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
EC Regulation 715/2007 (which replaces 70/220/EEC) To view RSA information note click on the following link >>>>	Euro 5 Emissions Regulations for light duty passenger and commercial vehicles	Compliance with Table 1(i.e. Euro 5) of Annex 1 – <ul style="list-style-type: none"> • M1, (other than: (a) special purpose vehicles as defined in Directive 70/156/EEC with a reference massⁱ > 2000 kg; (b) vehicles with a reference mass > 2000 kg and designed to carry seven or more occupants including the driver with the exclusion, as from 1 September 2012, M1G as defined in Directive 70/156/EEC; or (c) vehicles with a 	1/1/2011 ⁱⁱ

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
		<p>reference mass > 1760 kg which are built specifically for commercial purposes to accommodate wheelchair use inside the vehicle)</p> <ul style="list-style-type: none"> • M2 (both with a reference mass ≤ 2,610kg or 2840 kg in certain circumstances explained in Article 2.2 of the Regulation), • N1 Class I (i.e. reference mass ≤ 1305 kg). 	
EC Regulation 78/2009	Pedestrian Protection 78/2009 Annex 1 Sect. 4	Fitment of Brake Assist systems to M1, and N1 vehicles derived from M1 with max mass ≤2500kg	24/2/2011
<p>EC Regulation 715/2007 (which replaces 70/220/EEC</p> <p>To view RSA information note click on the following link >>>></p>	Euro 5 Emissions Regulations for light duty passenger and commercial vehicles	<p>Compliance with Table 1 (i.e. Euro 5)</p> <ul style="list-style-type: none"> • N1 with reference mass > 1305 kg, • N2 • M1:(a) special purpose vehicles as defined in Directive 70/156/EEC with a reference mass > 2000 kg; (b) vehicles with a reference mass > 2000 kg and designed to carry seven or more occupants including the driver but with the exclusion, as from 1 September 2012, M1G as defined in Directive 70/156/EEC; or (c) vehicles with a reference mass > 1760 kg which are built 	1/1/2012 ⁱⁱ

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
		specifically for commercial purposes to accommodate wheelchair use inside the vehicle all with a reference mass \leq 2,610kg (or 2840 kg in certain circumstances explained in Article 2.2 of the Regulation)	
EC Regulation 79/2009	Hydrogen Powered Vehicles	All hydrogen powered motor vehicles	24/2/2012
EC Regulation 78/2009	Pedestrian Protection 78/2009 Annex 1 Section 2 or 3	Compliance with the Stage 1 or Stage 2 pedestrian protection requirements for M1 with maximum mass \leq 2500kg, and N1 derived from M1 with maximum mass \leq 2500kg	31/12/2012
Commission Directive 2005/49/EC (and Decision 2005/50/EC)	EMC: Prohibition of 24 GHz radar	Vehicles with short-range radar must not be fitted with 24 GHz radar. If radar fitted, it must be 79 GHz	1/7/2013
EC Regulation 595/2009 To view RSA information note click on the following link >>>>	Euro VI Emissions Regulations for heavy duty vehicles	Compliance with EC Reg 595/2009 (Euro VI) for M 1 , M 2 , N 1 and N 2 reference mass > 2610 kg and to all M3 and N3	31/12/2013
EC Regulation 661/2009	Gears	Fitment of gear shift indicators (GSI) to M1 with a manual gearbox and a reference mass \leq 2610 kg	01/11/2014

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	Tyres	<p>Fitment of tyre pressure monitoring systems (TPMS) to M1</p> <p>Fitment of tyres complying with the 1st stage limits on maximum rolling resistance for all vehicles fitted with C1 or C2 class tyres</p> <p>Fitment of tyres complying with the minimum wet grip performance requirements for all vehicles fitted with C1 class tyres</p>	
	Electronic Stability Control	<p>Fitment of electronic stability control (ESC) systems to: M1; N1; M3 Classes II and III which have a pneumatic braking system; N2 which have a pneumatic or electronic braking system; N3 which have an electronic control braking system; N3 2 axle tractor units for semi-trailers which have a pneumatic control braking system; N3 2 and 3 axle vehicles which have a pneumatic control braking system; O3; O4.</p>	

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
EC Regulation 661/2009	Electronic Stability Control	Requires the mandatory fitment of electronic stability control systems to: M2; M3 Classes II and B; M3 Class III which have a hydraulic braking system; N2 which have a hydraulic braking system	11/07/2015
EC Regulation 78/2009	Pedestrian Protection: 78/2009 Annex 1 Section 4	Fitment of Brake Assist systems to N1 category vehicles, other than those derived from M1 category vehicles with a GVW \leq 2500kg	24/08/2015
EC Regulation 715/2007 (which replaces 70/220/EEC) To view RSA information note click on the following link >>>>>	Euro 6 Emissions Regulations for light duty passenger and commercial vehicles	Compliance with Table 2 (i.e. Euro 6) of Annex 1 - Categories M1, and M2 both with a reference mass not exceeding 2,610kg (or 2840 in certain circumstances explained in Article 2.2 of the Regulation),and N1 Class I (i.e. reference mass \leq 1305 kg).	1/9/2015 ⁱⁱ
EC Regulation 661/2009	Advanced Emergency Braking Systems	Fitment of advanced emergency braking systems (AEBS)to M2, M3, N2 and N3	01/11/2015
	Lane Departure Warning	Fitment of lane departure warning (LDW) systems to M2, M3, N2 and N3	
EC Regulation 661/2009	Electronic Stability Control	Fitment of electronic stability control systems to M3 of Classes II and III	11/07/2016

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
		which have a pneumatic control and hydraulic energy braking system; N2 which have a pneumatic control and hydraulic energy braking system	
EC Regulation 715/2007 (which replaces 70/220/EEC) To view RSA information note click on the following link >>>>	Euro 6 Emissions Regulations for light duty passenger and commercial vehicles	Compliance with Table 2 (i.e. Euro 6) Categories N1 with reference mass > 1305 kg and N2 both with a reference mass ≤ 2610kg (or 2840 in certain circumstances explained in Article 2.2 of the Regulation)	1/9/2016 ⁱⁱ
EC Regulation 661/2009	Tyres	Fitment of tyres that comply with tyre rolling noise requirements to Annex II Part C Table 1 and tyre rolling resistance requirements to Annex II Part B Table I, including C3 class tyres, to all vehicles	01/11/2016
Commission Directive 2006/40/EC	Air Conditioning Systems	Prohibition on using systems with gas with a global warming potential (GWP) greater than 150 in M1 & N1 (Class I), in the vehicle approval or their Separate Technical Unit approval	1/1/2017
EC Regulation 78/2009	Pedestrian Protection: 78/2009 Annex 1 Section 3	Compliance with the Stage 2 pedestrian protection requirements for M1 with a maximum mass ≤ 2500kg, and N1 derived from M1 with a maximum mass ≤ 2500kg	24/2/2018
EC Regulation 661/2009	Tyres	Fitment of C1 and C2 tyres that comply with rolling resistance limits	1/11/2018

EC Directive or Regulation	Subject	Vehicle Category Affected	Application date in the Directive for Registration / Entry into Service
		to Annex II Part B Table 2 for all vehicles	
EC Regulation 78/2009	Pedestrian Protection: 78/2009 Annex 1 Section 3	Compliance with the Stage 2 pedestrian protection requirements for M1 category vehicles with a maximum mass > 2500kg and N1 category vehicles, other than those derived from M1 category vehicles, with a GVW ≤ 2500kg	24/8/2019
EC Regulation 661/2009	Tyres	Fitment of C3 tyres that comply with rolling resistance limits to Annex II Part B Table 2 for all vehicles	1/11/2020

ⁱ 'reference mass' means the mass of the vehicle in running order less the uniform mass of the driver of 75 kg and increased by a uniform mass of 100 kg

ⁱⁱ These dates do not contain the full detail of the last dates of registration which are contained in Appendix 6 of Annex I of the implementing regulation for 715/2007 (EC Regulation 692/2008).