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13741/19

LIMITE

ENER 485 ENV 897 TRANS 512 CONSOM 293 **CODEC 1573**

Interinstitutional File: 2018/0148(COD)

NOTE

From:	General Secretariat of the Council
To:	Permanent Representatives Committee
Subject:	Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on the labelling of tyres with respect to fuel efficiency and other [] parameters, amending Regulation (EU) 2017/1369 and repealing Regulation (EC) No 1222/2009

- 1. The Commission adopted the above mentioned proposal on 17 May 2018 within the broader package of measures on Low Carbon Mobility. While repealing Regulation (EC) No 1222/2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters¹, the objectives of this proposal are to clarify and extend the scope of the current regulatory framework.
- 2. Further to intense discussions at the level of the Energy Working Party, the Council reached a General Approach on 4 March 2019 (ref. to document: 6695/19).
- 3. The first informal trilogue on the above proposal was held on 10 October. This was a meetand-greet meeting during which the Presidency presented the Council's General Approach and listened to the European Parliament's position. The two co-legislators reached the objectives of this trilogue, namely to:

13741/19 PC/st TREE.2.B EN LIMITE

¹ OJ L 342, 22.12.2009.

- identify the political and technical issues; and
- mandate further work to technical level, i.e. drafting suggestions to address technical issues and exploring compromise solutions as regards political issues.
- 4. In the light of this, the technical level intensively worked on the file and four technical meetings were held between mid-October and beginning of November, in addition to continuous informal contacts exchanged amongst the actors involved.
- 5. The technical level reached well-balanced compromise proposals as regards technical issues that the Permanent Representatives Committee can find in the fourth-column of the Annex to this note.
- 6. As regards political issues, the Presidency explored compromise solutions together with the European Parliament, while testing also its flexibilities.
- 7. Such political issues are currently indicated in the fourth-column of the Annex to this note with the following reference "political issue to be discussed at the informal trilogue" (or any similar).
- 8. In the light of the above, the <u>Permanent Representatives Committee is invited to</u>:
 - a) <u>confirm</u> its support to the compromise proposals as regards technical issues, indicated in the fourth-column of the Annex to this note; and
 - b) express its flexibilities and red lines as regards political issues, which are the following:
 - re-treaded tyres (Articles 2(1)(2) and 11a, EP AM 35 and recitals 14, 28 and 30a;
 - mileage and abrasion (Articles 3(19), 14 and 14a and recitals 13 and 13a). In particular, the Presidency is seeking guidance on the date for earlier revision;
 - rescaling and cleaning up of the classes (Article 12 and Annexes I, part A, B and C, II and V);
 - overall dates (Articles 5(1)(2), 10(4), 14, 16 and 17).

13741/19 PC/st 2
TREE.2.B **LIMITE EN**

	COMISSION PROPOSAL (COD 2018/0148 - doc. 9185/18 +ADD1)	EP ADOPTED TEXT	COUNCIL GENERAL APPROACH (doc. ST 6695/19)	Presidency compromise proposals
1	Proposal for REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on the labelling of tyres with respect to fuel efficiency and other essential parameters and repealing Regulation (EC) No 1222/2009	Proposal for a regulation of the European Parliament and of the Council on the labelling of tyres with respect to fuel efficiency and other essential parameters and repealing Regulation (EC)	Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on the labelling of tyres with respect to fuel efficiency and other [] parameters, amending Regulation (EU) 2017/1369 and repealing Regulation (EC) No 1222/2009	Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on the labelling of tyres with respect to fuel efficiency and other [] parameters, amending Regulation (EU) 2017/1369 and repealing Regulation (EC) No 1222/2009
		No 1222/2009		
2	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION, Having regard to the Treaty on the Functioning of the European Union, and in particular Article 114 and ²	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION, Having regard to the Treaty on the Functioning of the European Union, and in particular Article 114 and	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION, Having regard to the Treaty on the Functioning of the European Union, and in particular Article 114 and	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION, Having regard to the Treaty on the Functioning of the European Union, and in particular Article 114 and
	Article 194(2) thereof, Having regard to the proposal from the European Commission,	Article 194(2) thereof,	Article 194(2) thereof, Having regard to the proposal from the European Commission,	Article 194(2) thereof, Having regard to the proposal from the European Commission,
	After transmission of the draft legislative act to the national	Having regard to the proposal from the European Commission,	After transmission of the draft legislative act to the national	After transmission of the draft legislative act to the national
	parliaments, Having regard to the opinion of the European Economic and Social	After transmission of the draft legislative act to the national	parliaments, Having regard to the opinion of the European Economic and Social	parliaments, Having regard to the opinion of the

Please note that this is a correction of a typo existing in previous versions of the document.

	Committee, Having regard to the opinion of the Committee of the Regions, Acting in accordance with the ordinary legislative procedure, Whereas:	parliaments, Having regard to the opinion of the European Economic and Social Committee (³), Having regard to the opinion of the Committee of the Regions⁴,	Committee(5), Having regard to the opinion of the Committee of the Regions6, Acting in accordance with the ordinary legislative procedure, Whereas:	European Economic and Social Committee(⁷), Having regard to the opinion of the Committee of the Regions ⁸ , Acting in accordance with the ordinary legislative procedure, Whereas:
		Acting in accordance with the ordinary legislative procedure, Whereas:		
3	(1) The Union is committed to building an Energy Union with a forward looking climate policy. Fuel efficiency is a crucial element of the Union's 2030 Climate and Energy Policy Framework and is key to moderating energy demand.	(1) The Union is committed to building an Energy Union with a forward looking climate policy. Fuel efficiency is a crucial element of the Union's 2030 Climate and Energy Policy Framework and is key to moderating energy demand.	(1) The Union is committed to building an Energy Union with a forward-looking climate policy. Fuel efficiency is a crucial element of the Union's 2030 Climate and Energy Policy Framework and is key to moderating energy demand.	(1) The Union is committed to building an Energy Union with a forward-looking climate policy. Fuel efficiency is a crucial element of the Union's 2030 Climate and Energy Policy Framework and is key to moderating energy demand.
4	(2) The Commission has reviewed ⁹ the effectiveness of Regulation (EC) No 1222/2009 of the European Parliament and of the Council ¹⁰ and identified the need to	(2) The Commission has reviewed ¹¹ the effectiveness of Regulation (EC) No 1222/2009 of the European Parliament and of the Council ¹² and identified the need to	(2) The Commission has reviewed ¹³ -the effectiveness of Regulation (EC) No 1222/2009 of the European Parliament and of the Council ¹⁴ and <u>has</u> identified the need	(2) The Commission has reviewed ¹⁵ -the effectiveness of Regulation (EC) No 1222/2009 of the European Parliament and of the Council ¹⁶ and <u>has</u> identified the need

³ OJ C [...], [...], p. [...].

OJ C [...], [...], p. [...]. OJ C [...], [...], p. [...]. 5

OJ C [...], [...], p. [...].

⁷ OJ C [...], [...], p. [...].

⁸ OJ C [...], [...], p. [...]. COM(2017) 658 final

¹⁰ Regulation (EC) No 1222/2009 of the European Parliament and of the Council of 25 November 2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters (OJ L 342 of 22.12.2009, p. 46).

	update its provisions to improve its effectiveness.	update its provisions to improve its effectiveness.	to update its provisions to improve its effectiveness.	to update its provisions to improve its effectiveness.
5	(3) It is appropriate to replace Regulation (EC) No 1222/2009 by a new Regulation which incorporates amendments made in 2011 and modifies and enhances some of its provisions to clarify and update their content, taking into account the technological progress for tyres over recent years.	(3) It is appropriate to replace Regulation (EC) No 1222/2009 by a new Regulation, which incorporates amendments made in 2011, modifies and enhances some of its provisions to clarify and update their content, taking into account the technological progress for tyres over recent years. However, as supply and demand have changed little in terms of fuel efficiency, there is no need at this stage to change the grade scale for fuel efficiency. Furthermore, the reasons for that lack of development and the purchase factors, such as price, performance, etc., should be examined. (AM1)	(3) It is appropriate to replace Regulation (EC) No 1222/2009 by a new [] regulation which incorporates the amendments made in 2011 and modifies and enhances some of [] the provisions of Regulation (EC) No 1222/2009 to clarify and update the content of those provisions, taking into account the technological progress for tyres over recent years.	(3) It is appropriate to replace Regulation (EC) No 1222/2009 by a new [] regulation which incorporates the amendments made in 2011 and modifies and enhances some of [] the provisions of Regulation (EC) No 1222/2009 to clarify and update the content of those provisions, taking into account the technological progress for tyres over recent years.
6	(4) The transport sector accounts for a third of Union energy	(4) The transport sector accounts for a third of Union energy consumption. Road transport was	(4) The transport sector accounts for a third of <u>the</u> Union's energy	(4) The transport sector accounts for a third of the Union's energy consumption. Road transport was

¹¹ COM(2017) 658 final

Regulation (EC) No 1222/2009 of the European Parliament and of the Council of 25 November 2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters (OJ L 342 of 22.12.2009, p. 46).

Regulation (EC) No 1222/2009 of the European Parliament and of the Council of 25 November 2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters (OJ L 342 of 22.12.2009, p. 46).

Regulation (EC) No 1222/2009 of the European Parliament and of the Council of 25 November 2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters (OJ L 342 of 22.12.2009, p. 46).

	consumption. Road transport was responsible for about 22% of the Union's total greenhouse gas emissions in 2015. Tyres, mainly because of their rolling resistance, account for 5% to 10% of vehicles' fuel consumption. A reduction of the rolling resistance of tyres would therefore contribute significantly to the fuel efficiency of road transport and thus to the reduction of emissions.	responsible for about 22% of the Union's total greenhouse gas emissions in 2015. Tyres, mainly because of their rolling resistance, account for 5% to 10% of vehicles' fuel consumption. A reduction of the rolling resistance of tyres would therefore contribute significantly to the fuel efficiency of road transport and thus to the reduction of emissions and to the decarbonisation of the transport sector. (AM2)	consumption. Road transport was responsible for about 22 % of the Union's total greenhouse gas emissions in 2015. Tyres, mainly because of their rolling resistance, account for 5 % to 10 % of [] the fuel consumption of vehicles. A reduction [] in the rolling resistance of tyres would therefore contribute significantly to the fuel efficiency of road transport and thus to the reduction of greenhouse gas emissions.	responsible for about 22 % of the Union's total greenhouse gas emissions in 2015. Tyres, mainly because of their rolling resistance, account for 5 20 % to 10 30 % of [] the fuel consumption of vehicles. A reduction [] in the rolling resistance of tyres would therefore contribute significantly to the fuel efficiency of road transport and thus to the reduction of greenhouse gas emissions and to the decarbonisation of the transport sector.
7		(4 a) In order to meet the challenge of reducing the CO ₂ emissions of road transport, it is appropriate for Member States, in cooperation with the Commission, to provide for incentives to innovate a new technological process for fuelefficient and safe C1, C2 and C3 tyres. (AM3)		(4 a) In order to meet the challenge of reducing the CO ₂ emissions of road transport, it is appropriate for Member States, in cooperation with the Commission, to provide for incentives to innovate a new technological process for fuelefficient and safe C1, C2 and C3 tyres.
8	(5) Tyres are characterised by a number of interrelated parameters that are interrelated. Improving one parameter such as rolling resistance may have an adverse impact on others such as wet grip, while improving wet grip may have an adverse impact on external rolling noise. Tyre manufacturers should be encouraged to optimise all parameters beyond the standards	(5) Tyres are characterised by a number of parameters that are interrelated. Improving one parameter such as rolling resistance may have an adverse impact on others such as wet grip, while improving wet grip may have an adverse impact on external rolling noise. Tyre manufacturers should be encouraged to optimise all parameters beyond the standards	(5) Tyres are characterised by a number of interrelated parameters []. Improving one parameter, such as rolling resistance, may have an adverse impact on others parameters, such as wet grip performance, while improving wet grip performance may have an adverse impact on external rolling noise. Tyre manufacturers should be	(5) Tyres are characterised by a number of interrelated parameters []. Improving one parameter, such as rolling resistance, may have an adverse impact on others parameters, such as wet grip performance, while improving wet grip performance may have an adverse impact on external rolling noise. Tyre manufacturers should be

	already achieved.	already achieved. (AM4)	encouraged to optimise all parameters beyond the standards already achieved.	encouraged to optimise all parameters beyond the standards already achieved.
9	(6) Fuel-efficient tyres can be cost-effective since fuel savings more than compensate for the increased purchase price of the tyres resulting from their higher production costs.	(6) Fuel-efficient tyres can be cost-effective since fuel savings more than compensate for the increased purchase price of the tyres resulting from their higher production costs.	(6) Fuel-efficient tyres can be cost-effective, since fuel savings more than compensate for the increased purchase price of the tyres resulting from the[] higher production costs of those tyres.	(6) Fuel-efficient tyres can be cost-effective, since fuel savings more than compensate for the increased purchase price of the tyres resulting from the[] higher production costs of those tyres.

- Regulation (EC) No 661/2009 10 of the European Parliament and of the Council¹⁷ lays down minimum requirements for the rolling resistance of tyres. Technological developments make it possible to decrease energy losses due to tyre rolling resistance significantly beyond those minimum requirements. To reduce the environmental impact of road transport, it is therefore appropriate to update the provisions for tyre labelling to encourage end-users to purchase more fuel-efficient tyres by providing updated harmonised information on that parameter.
- (7) Regulation (EC) No 661/2009 of the European Parliament and of the Council¹⁸ lays down minimum requirements for the rolling resistance of tyres. Technological developments make it possible to decrease energy losses due to tyre rolling resistance significantly beyond those minimum requirements. To reduce the environmental impact of road transport, it is therefore appropriate to update the provisions for tyre labelling to encourage end-users to purchase more fuel-efficient tyres by providing updated harmonised information on that parameter.
- Regulation (EC) No 661/2009 of the European Parliament and of the Council¹⁹ lays down minimum requirements for the rolling resistance of tyres. Technological developments make it possible to [] reduce the energy losses that are due to tyre rolling resistance significantly beyond those minimum requirements. To reduce the environmental impact of road transport, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase more fuel-efficient tyres by providing them with updated harmonised information on that parameter.
- Regulation (EC) No 661/2009 of the European Parliament and of the Council²⁰ lays down minimum requirements for the rolling resistance of tyres. Technological developments make it possible to [] reduce the energy losses that are due to tyre rolling resistance significantly beyond those minimum requirements. To reduce the environmental impact of road transport, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase more fuel-efficient tyres by providing them with updated harmonised information on that parameter.

Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor (OJ L 200, 31.7.2009, p. 1).

Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor (OJ L 200, 31.7.2009, p. 1).

Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor (OJ L 200, 31.7.2009, p. 1).

Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor (OJ L 200, 31.7.2009, p. 1).

11		(7 a) Improving the labelling of tyres will enable consumers to obtain more relevant and comparable information on fuel efficiency, safety and noise and to take cost-effective and environment-friendly purchasing decisions when purchasing new tyres. (AM5)		(7 a) Improving the labelling of tyres will enable consumers to obtain more relevant and comparable information on fuel efficiency, safety and noise and to take cost-effective and environment-friendly purchasing decisions when purchasing new tyres.
12	(8) Traffic noise is a significant nuisance and has a harmful effect on health. Regulation (EC) No 661/2009 lays down minimum requirements for the external rolling noise of tyres. Technological developments make it possible to reduce external rolling noise significantly beyond those minimum requirements. To reduce traffic noise, it is therefore appropriate to update the provisions for tyre labelling to encourage endusers to purchase tyres with lower external rolling noise by providing harmonised information on that parameter.	(8) Traffic noise is a significant nuisance and has a harmful effect on health. Regulation (EC) No 661/2009 lays down minimum requirements for the external rolling noise of tyres. Technological developments make it possible to reduce external rolling noise significantly beyond those minimum requirements. To reduce traffic noise, it is therefore appropriate to update the provisions for tyre labelling to encourage endusers to purchase tyres with lower external rolling noise by providing harmonised information on that parameter.	(8) Traffic noise is a significant nuisance and has a harmful effect on health. Regulation (EC) No 661/2009 lays down minimum requirements for the external rolling noise of tyres. Technological developments make it possible to reduce external rolling noise significantly beyond those minimum requirements. To reduce traffic noise, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase tyres with lower external rolling noise by providing them with harmonised information on that parameter.	(8) Traffic noise is a significant nuisance and has a harmful effect on health. Regulation (EC) No 661/2009 lays down minimum requirements for the external rolling noise of tyres. Technological developments make it possible to reduce external rolling noise significantly beyond those minimum requirements. To reduce traffic noise, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase tyres with lower external rolling noise by providing them with harmonised information on that parameter.

13	(9) The provision of harmonised information on external rolling noise also facilitates the implementation of measures to limit traffic noise and contributes to increased awareness of the effect of tyres on traffic noise within the framework of Directive 2002/49/EC of the European Parliament and of the Council ²¹ .	(9) The provision of harmonised information on external rolling noise also facilitates the implementation of measures to limit traffic noise and contributes to increased awareness of the effect of tyres on traffic noise within the framework of Directive 2002/49/EC of the European Parliament and of the Council ²² .	(9) The provision of harmonised information on external rolling noise also facilitates the implementation of measures to limit traffic noise and contributes to increased awareness of the effect of tyres on traffic noise within the framework of Directive 2002/49/EC of the European Parliament and of the Council ²³ .	(9) The provision of harmonised information on external rolling noise also facilitates the implementation of measures to limit traffic noise and contributes to increased awareness of the effect of tyres on traffic noise within the framework of Directive 2002/49/EC of the European Parliament and of the Council ²⁴ .
14	(10) Regulation (EC) No 661/2009 lays down minimum requirements for the wet grip performance of tyres. Technological developments make it possible to improve wet grip significantly beyond those requirements, and thus to reduce wet braking distances. To improve road safety, it is therefore appropriate to update the provisions for tyre labelling to encourage end-users to purchase tyres with high wet grip performance by providing harmonised information on that parameter.	(10) Regulation (EC) No 661/2009 lays down minimum requirements for the wet grip performance of tyres. Technological developments make it possible to improve wet grip significantly beyond those requirements, and thus to reduce wet braking distances. To improve road safety, it is therefore appropriate to update the provisions for tyre labelling to encourage end-users to purchase tyres with high wet grip performance by providing harmonised information on that parameter.	(10) Regulation (EC) No 661/2009 also lays down minimum requirements for the wet grip performance of tyres. Technological developments make it possible to improve wet grip performance significantly beyond those requirements, and thus to reduce wet braking distances. To improve road safety, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase tyres with higher wet grip performance by providing them with harmonised information on that parameter.	(10) Regulation (EC) No 661/2009 also lays down minimum requirements for the wet grip performance of tyres. Technological developments make it possible to improve wet grip performance significantly beyond those requirements, and thus to reduce wet braking distances. To improve road safety, it is therefore appropriate to update the provisions [] on tyre labelling to encourage end[] users to purchase tyres with higher wet grip performance by providing them with harmonised information on that parameter.

Directive 2002/49/EC of the European Parliament and of the Council of 25 June 2002 relating to the assessment and management of environmental noise (OJ L 189, 18.7.2002, p. 12).

13741/19 PC/st 10
ANNEX TREE.2.B **LIMITE EN**

Directive 2002/49/EC of the European Parliament and of the Council of 25 June 2002 relating to the assessment and management of environmental noise (OJ L 189, 18.7.2002, p. 12).

Directive 2002/49/EC of the European Parliament and of the Council of 25 June 2002 relating to the assessment and management of environmental noise (OJ L 189, 18.7.2002, p. 12).

Directive 2002/49/EC of the European Parliament and of the Council of 25 June 2002 relating to the assessment and management of environmental noise (OJ L 189, 18.7.2002, p. 12).

15	(11) In order to ensure alignment with the international framework, Regulation (EC) No 661/2009 refers to UNECE Regulation 117 ²⁵ , which includes the relevant measurement methods for rolling resistance, noise, and wet and snow grip performance of tyres.	(11) In order to ensure alignment with the international framework, Regulation (EC) No 661/2009 refers to UNECE Regulation 117 ²⁶ , which includes the relevant measurement methods for rolling resistance, noise, and wet and snow grip performance of tyres.	(11) In order to ensure alignment with the international framework, Regulation (EC) No 661/2009 refers to UNECE Regulation 117 ²⁷ , which [] sets out the relevant measurement methods for rolling resistance, external rolling noise, and wet and snow grip performance of tyres.	(11) In order to ensure alignment with the international framework, Regulation (EC) No 661/2009 refers to UNECE Regulation 117 ²⁸ , which [] sets out the relevant measurement methods for rolling resistance, external rolling noise, and wet and snow grip performance of tyres. The measured technical parameters, representing the physical characteristics of a tyre, that suppliers should include in their technical documentation, and that they derive from the application of the relevant test and measurement methods referred to in this Regulation, are necessary to ensure that the relevant national authorities can perform their tasks under this Regulation in relation to checking the accuracy of the tyre label.
16	(12) In order to provide end-users with information on the performance of tyres specifically designed for snow and ice conditions, it is appropriate to require the inclusion on the label of information requirements on snow and ice tyres.	(12) In order to improve road safety in colder climates in the Union and to provide end-users with information on the performance of tyres specifically designed for snow and ice conditions, it is appropriate to require the inclusion on the label of information requirements on snow	(12) In order to provide end[] users with information on the performance of tyres <u>that are</u> specifically designed for use in severe snow and ice conditions, it is appropriate to require the inclusion <u>of such information</u> on the label [].	(12) Information on the performance of tyres that are specifically designed for use in severe snow and ice conditions, should be included on the label. Information on snow performance

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OJ L307, 23.11.2011, p.3 OJ L307, 23.11.2011, p.3 OJ L 307, 23.11.2011, p. 3 OJ L 307, 23.11.2011, p. 3 27

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and ice tyres. Snow and ice tyres have specific parameters that are not fully comparable to other types of tyres. In order to ensure that endusers are able to make considered and informed decisions, information on snow grip and ice grip and the OR code should be included in the label. The Commission should develop both a snow grip and ice grip scale of performances. Those scales should be based on the UNECE Regulation No 117 and on the ISO 19447 for snow and ice respectively. In any case, the threepeak-mountain with snowflake ('3PMSF') logo should be embossed on a tyre that satisfies the minimum snow index values set out in UNECE Regulation No 117. Similarly, a tyre that satisfies the minimum ice index value set out in ISO 19447 should show the ice tyre logo agreed under this standard. (AM6)

should be based on UNECE Regulation No 117 and the Alpine Symbol' pictogram contained therein should be included on the label of a tyre that satisfies the minimum snow index values set out in that Regulation.

Information on ice performance should, once the standard is formally adopted, be based on ISO standard 19447 and the ice pictogram should be included on the label of a tyre that satisfies the minimum ice grip index values set out in that standard. Until adoption of ISO standard 19447, ice performance should be assessed against reliable, accurate and reproducible methods, which take into account the generally recognised state-of-the-art. A tyre that satisfies the minimum ice performance standards should show the ice pictogram set out in Annex I.

In view of a possible future inclusion on the tyre label of the relative performance of tyres suitable for use in severe snow and in ice conditions, the European Commission may explore the feasibility of developing performance classes for such tyres,

				taking into account UNECE Regulation No 117 and the ISO 19447 for snow and ice respectively.
17	(13) The abrasion of tyres during use is a significant source of microplastics, which are harmful to the environment, and the Commission's Communication "A European Strategy for Plastics in a Circular Economy" ²⁹ therefore mentions the need to address unintentional release of microplastics from tyres, <i>inter alia</i> through information measures such as labelling and minimum requirements for tyres.	(13) The abrasion of tyres during use is a significant source of microplastics, which are harmful to the environment. The Commission's Communication "A European Strategy for Plastics in a Circular Economy" therefore mentions the need to address unintentional release of microplastics from tyres, inter alia through information measures such as labelling and minimum requirements for tyres.	(13) The abrasion of tyres during use is a significant source of microplastics, which are harmful to the environment, and the Commission's Communication "A European Strategy for Plastics in a Circular Economy" therefore mentions the need to address unintentional release of microplastics from tyres, inter alia through information measures such as labelling and minimum requirements for tyres. Linked to tyre abrasion is the concept of mileage, i.e. the number of kilometres a tyre will last before it needs to be replaced because of tread wear. In addition to abrasion and tread wear, the lifetime of a tyre depends on a range of factors, such as the wear resistance of the tyre, including the compound, tread pattern and structure, road conditions, maintenance, tyre pressure and driving behaviour.	(13) The abrasion of tyres during use is a significant source of microplastics, which are harmful to the environment, and the Commission's Communication "A European Strategy for Plastics in a Circular Economy" therefore mentions the need to address unintentional release of microplastics from tyres, inter alia through information measures such as labelling and minimum requirements for tyres. Linked to tyre abrasion is the concept of mileage, i.e. the number of kilometres a tyre will last before it needs to be replaced because of tread wear. In addition to abrasion and tread wear, the lifetime of a tyre depends on a range of factors, such as the wear resistance of the tyre, including the compound, tread pattern and structure, road conditions, maintenance, tyre pressure and driving behaviour.

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COM(2018) 28 final COM(2018) 28 final COM(2018) 28 final 31

18	However, a suitable testing method to measure tyre abrasion is not currently available. Therefore, the Commission should mandate the development of such a method, taking into full consideration all	Hence, applying labelling requirements with regard to the abrasion rate of tyres would bring substantial benefits to human health and the environment. Therefore, the Commission should mandate the	(13a) However, a suitable testing method to measure tyre abrasion <u>and mileage</u> is not currently available. Therefore, the Commission should <u>promote</u> [] the development of such a method <u>and assess the possibility</u>	To be aligned to the final compromise text in the operational part of the text - political (13a) However, a suitable testing method to measure tyre abrasion and mileage is not currently available. Therefore, the Commission should promote [] the development of such a method and assess the possibility
	state-of-the-art internationally developed or proposed standards or regulations, with a view to establishing a suitable testing method as soon as possible.	development of such a method, taking into full consideration all state-of-the-art internationally developed or proposed standards or regulations <i>as well as the result of industrial research</i> , with a view to establishing a suitable testing method as soon as possible. (AM7)	to include such parameters in the scope of the present Regulation which will take[] into full consideration all state-of-the-art internationally developed or proposed standards or regulations[] as well as the work carried out by the industry [].	to include such parameters in the scope of the present Regulation which will take[] into full consideration all state-of-the-art internationally developed or proposed standards or regulations[] as well as the work carried out by the industry []. To be aligned to the final compromise text in the operational
19	(14) Re-treaded tyres are a substantial part of the market for heavy-duty vehicle tyres. Re-treading tyres extends their life and contributes to circular economy objectives such as waste reduction. Applying labelling requirements to such tyres would bring substantial energy savings. However, as suitable testing method to measure the performance of re-treaded tyres is not currently available, this Regulation should provide for their future	(14) Re-treaded tyres are a substantial part of the market for heavy-duty vehicle tyres. Re-treading tyres extends their life and contributes to circular economy objectives such as waste reduction. Applying labelling requirements to such tyres would bring substantial energy savings. However, as suitable testing method to measure the performance of re-treaded tyres is not currently available, this Regulation should provide for their future	(14) Re-treaded tyres [] constitute a substantial part of the market for heavy-duty vehicle tyres. Re-treading tyres extends their life and contributes to circular economy objectives, such as waste reduction. Applying labelling requirements to such tyres would bring substantial energy savings. However, as a suitable testing method to measure the performance of re-treaded tyres is not currently available, this Regulation should give the	(14) Re-treaded tyres [] constitute a substantial part of the market for heavy-duty vehicle tyres. Re-treading tyres extends their life and contributes to circular economy objectives, such as waste reduction. Applying labelling requirements to such tyres would bring substantial energy savings. However, as a suitable testing method to measure the performance of re-treaded tyres is not currently available, this Regulation should give the

inclusion.	inclusion.	Commission implementing powers	Commission implementing powers
		in order to adopt uniform rules	in order to adopt uniform rules
		necessary to apply such	necessary to apply such
		requirements to re-treaded tyres [].	requirements to re-treaded tyres [].
			To be aligned to the final
			compromise text in the operational
			part of the text - political

20	(15) The energy label pursuant to Regulation (EU) 2017/1369 of the European Parliament and of the Council ³² , which ranks the energy consumption of products on a scale from 'A' to 'G', is recognised by over 85% of Union consumers and has proven to be effective in promoting more efficient products. The tyre label should continue to use the same design to the extent possible, while recognising the specificities of the tyre parameters.	(15) The energy label pursuant to Regulation (EU) 2017/1369 of the European Parliament and of the Council ¹⁷ , which ranks the energy consumption of products on a scale from 'A' to 'G', is recognised by over 85% of Union consumers <i>as a clear and transparent information tool</i> and has proven to be effective in promoting more efficient products. The tyre label should continue to use the same design to the extent possible, while recognising the specificities of the tyre parameters. (AM8)	(15) The energy label [] provided for under Regulation (EU) 2017/1369 of the European Parliament and of the Council ³³ , which ranks the energy consumption of products on a scale from 'A' to 'G', is recognised by over 85 % of Union consumers and has proven to be effective in promoting more efficient products. The tyre label should continue to use the same design to the extent possible, while recognising the specificities of [] tyre parameters.	(15) The energy label [] provided for under Regulation (EU) 2017/1369 of the European Parliament and of the Council ³⁴ , which ranks the energy consumption of products on a scale from 'A' to 'G', is recognised by over 85 % of Union consumers as a clear and transparent information tool and has proven to be effective in promoting more efficient products. The tyre label should continue to use the same design to the extent possible, while recognising the specificities of [] tyre parameters.
21	(16) The provision of comparable information on tyre parameters in the form of a standard label is likely to influence purchasing decisions by end-users in favour of safer, quieter and more fuel-efficient tyres. This, in	(16) The provision of comparable information on tyre parameters in the form of a standard label is likely to influence purchasing decisions by end-users in favour of safer, <i>sustainable</i> , quieter and more fuel-	(16) The provision of comparable information on tyre parameters in the form of a standard tyre label is likely to influence purchasing decisions by end[] users in favour of safer, quieter and more fuel-efficient tyres. This, in	(16) The provision of comparable information on tyre parameters in the form of a standard <u>tyre</u> label is likely to influence purchasing decisions by end[] users in favour of safer, longlasting, quieter and more fuel-

Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU (OJ L 198, 28.7.2017, p. 1).

Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU (OJ L 198, 28.7.2017, p. 1).

¹⁷ Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU (OJ L 198, 28.7.2017, p. 1).

Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU (OJ L 198, 28.7.2017, p. 1).

¹⁷ Regulation (EU) 2017/1369 of the European Parliament and of the Council of 4 July 2017 setting a framework for energy labelling and repealing Directive 2010/30/EU (OJ L 198, 28.7.2017, p. 1).

	turn, is likely to encourage tyre manufacturers to optimise those parameters, which would pave the way for more sustainable consumption and production.	efficient tyres. This, in turn, is likely to encourage tyre manufacturers to optimise those parameters, which would pave the way for more sustainable consumption and production. (AM9)	turn, is likely to encourage tyre manufacturers to optimise [] tyre parameters, which would pave the way for <u>a</u> more sustainable consumption and production <u>of</u> tyres.	efficient tyres. This, in turn, is likely to encourage tyre manufacturers to optimise [] tyre parameters, which would pave the way for a more sustainable consumption and production of tyres.
22	information on tyre fuel efficiency and other parameters is relevant for all end-users, including purchasers of replacement tyres, purchasers of tyres fitted on new vehicles, and fleet managers and transport undertakings, who cannot easily compare the parameters of different tyre brands in the absence of a labelling and harmonised testing regime. It is therefore appropriate to require the labelling of tyres delivered with vehicles at all times.	information on tyre fuel efficiency and other parameters is relevant for all end-users, including purchasers of replacement tyres, purchasers of tyres fitted on new vehicles, and fleet managers and transport undertakings, who cannot easily compare the parameters of different tyre brands in the absence of a labelling and harmonised testing regime. It is therefore appropriate to require the labelling of tyres delivered with vehicles at all times.	information on tyre fuel efficiency and other parameters is relevant for all end[] users, including purchasers of replacement tyres, purchasers of tyres fitted on new vehicles, and fleet managers and transport undertakings, who cannot easily compare the parameters of different tyre brands in the absence of a labelling and harmonised testing regime. It is therefore appropriate to require [] that all tyres delivered with vehicles [] are labelled.	information on tyre fuel efficiency and other parameters is relevant for all end[] users, including purchasers of replacement tyres, purchasers of tyres fitted on new vehicles, and fleet managers and transport undertakings, who cannot easily compare the parameters of different tyre brands in the absence of a labelling and harmonised testing regime. It is therefore appropriate to require [] that all tyres delivered with vehicles [] are labelled.
23	(18) Currently, labels are explicitly required for tyres for cars (C1 tyres) and vans (C2 tyres) but not for heavy duty vehicles (C3 tyres). C3 tyres consume more fuel and cover more kilometres per year than C1 and C2 tyres, and therefore the potential to reduce fuel consumption and emissions from heavy goods vehicles is significant.	(18) Currently, labels are explicitly required for tyres for cars (C1 tyres) and vans (C2 tyres) but not for heavy duty vehicles (C3 tyres). C3 tyres consume more fuel and cover more kilometres per year than C1 and C2 tyres, and therefore the potential to reduce fuel consumption and emissions from heavy goods vehicles is significant.	(18) Currently, labels are [] required for tyres for cars (C1 tyres) and vans (C2 tyres) but not for heavy-duty vehicles (C3 tyres). C3 tyres consume more fuel and cover more kilometres per year than C1 and C2 tyres, and therefore the potential to reduce fuel consumption and greenhouse gas emissions from [] heavy-duty vehicles is significant. Therefore, C3 tyres should be included in the scope of this	(18) Currently, labels are [] required for tyres for cars (C1 tyres) and vans (C2 tyres) but not for heavy-duty vehicles (C3 tyres). C3 tyres consume more fuel and cover more kilometres per year than C1 and C2 tyres, and therefore the potential to reduce fuel consumption and greenhouse gas emissions from [] heavy-duty vehicles is significant. Therefore, C3 tyres should be included in the scope of this

			Regulation.	Regulation.
24	(19) Including C3 tyres fully in the scope of this Regulation is also in line with the Commission's proposal for a Regulation on the monitoring and reporting of CO ₂ emissions from, and fuel consumption of, new heavyduty vehicles ³⁵ and of the Commission's proposal on CO ₂ standards for heavy-duty vehicles ³⁶ .	(19) Including C3 tyres fully in the scope of this Regulation is also in line with the Commission's proposal for a Regulation on the monitoring and reporting of CO ₂ emissions from, and fuel consumption of, new heavyduty vehicles ³⁷ and of the Commission's proposal on CO ₂ standards for heavy-duty vehicles ³⁸ .	(19) Including C3 tyres fully in the scope of this Regulation is also in line with [] Regulation 2018/956 of the European Parliament and of the Council ³⁹ , [] with regard to the monitoring and reporting of CO ₂ emissions from, and fuel consumption of new heavy-duty vehicles, [] and with Regulation/ of the European Parliament and of the Council ⁴⁰ , [] with regard to CO ₂ emission performance standards for new heavy-duty vehicles ⁴¹ .	(19) Including C3 tyres fully in the scope of this Regulation is also in line with [] Regulation 2018/956 of the European Parliament and of the Council ⁴² , [] with regard to the monitoring and reporting of CO ₂ emissions from, and fuel consumption of new heavy-duty vehicles, [] and with Regulation/ of the European Parliament and of the Council ⁴³ , [] with regard to CO ₂ emission performance standards for new heavy-duty vehicles ⁴⁴ .
25	(20) Many end-users make tyre purchasing decisions without seeing the actual tyre and therefore do not see the label affixed to it. In all such	(20) Many end-users make tyre purchasing decisions without seeing the actual tyre and therefore do not see the label affixed to it. In all such	(20) Many end[] users make tyre purchasing decisions without seeing the actual tyre and therefore do not	(20) Many end[] users make tyre purchasing decisions without seeing the actual tyre and therefore do not see the label affixed to it. In [] such

³⁵ COM(2017)279

Reference to be added once the proposal is adopted

³⁷ COM(2017)279

Reference to be added once the proposal is adopted

Regulation 2018/956 of the European Parliament and of the Council of 28 June 2018 on the monitoring and reporting of CO₂ emissions from and fuel consumption of new heavy-duty vehicles (OJ L 173, 9.7.2018, p. 1).

Regulation .../... of the European Parliament and of the Council of ... setting CO₂ emission performance standards for new heavy-duty vehicles and amending Regulation (EC) No 595/2009 (OJ L ...).

⁴¹ Reference to be added once the proposal is adopted

Regulation 2018/956 of the European Parliament and of the Council of 28 June 2018 on the monitoring and reporting of CO₂ emissions from and fuel consumption of new heavy-duty vehicles (OJ L 173, 9.7.2018, p. 1).

Regulation .../... of the European Parliament and of the Council of ... setting CO₂ emission performance standards for new heavy-duty vehicles and amending Regulation (EC) No 595/2009 (OJ L ...).

Reference to be added once the proposal is adopted

situations, the end-user should be shown the label before finalising the purchasing decision. The display of a label on tyres at the point of sale, as well as in technical promotional material, should ensure that distributors as well as potential end-users receive harmonised information on the relevant tyre parameters at the time and place of the purchasing decision.

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see the label affixed to it. In [] such situations, [] end[] users should be shown the label before finalising the purchasing decision. The display of a label on tyres at the point of sale, as well as in technical promotional material, should ensure that distributors as well as potential end[] users receive harmonised information on the relevant tyre parameters at the time and place of the purchasing decision.

situations, [] end[] users should be shown the label before finalising the purchasing decision. The display of a label on tyres at the point of sale, as well as in technical promotional material, should ensure that distributors as well as potential end[] users receive harmonised information on the relevant tyre parameters at the time and place of the purchasing decision.

26	before arriving at the point of sale, or purchase them by mail order or on the internet. To ensure that those end-users can also make an informed choice on the basis of harmonised information on tyre fuel efficiency, wet grip performance, external rolling noise and other parameters, labels should be displayed in all technical promotional material, including where such material is made available on the internet.	before arriving at the point of sale, or purchase them by mail order or on the internet. To ensure that those end-users can also make an informed choice on the basis of harmonised information on tyre fuel efficiency, wet grip performance, external rolling noise and other parameters, labels should be displayed in all technical promotional material, including where such material is made available on the internet.	(21) Some end[] users make tyre purchasing decisions [] before arriving at the point of sale, or purchase [] tyres by mail order or on the []Internet. To ensure that those end[] users can also make an informed choice on the basis of harmonised information on, inter alia, tyre fuel efficiency, wet grip performance[] and external rolling noise [], tyre labels should be displayed in all technical promotional material and visual advertisments, including where such material is made available on the []Internet. Where visual advertisments pertain to a tyre family, and not to a specific tyre type only, the full label does not necessarily have to be shown.	(21) Some end[] users make tyre purchasing decisions [] before arriving at the point of sale, or purchase [] tyres by mail order or on the []Internet. To ensure that those end[] users can also make an informed choice on the basis of harmonised information on, inter alia, tyre fuel efficiency, wet grip performance[] and external rolling noise [], tyre labels should be displayed in all technical promotional material and visual advertisements for specific tyre types, including where such material is made available on the []Internet. Where visual advertisements pertain to a tyre family, and not only to a specific tyre type only, the full tyre label does not necessarily have to be shown.
27	(22) Potential end-users should be provided with information explaining each component of the label and its relevance. This information should be provided in technical promotional material, for instance on suppliers' websites.	(22) Potential end-users should be provided with information explaining each component of the label and its relevance. This information should be provided in technical promotional material, for instance on suppliers' websites. Technical promotional material should not be understood to include advertisements via billboards, newspapers, magazines or radio or television broadcasts. (AM 10)	(22) Potential end[] users should be provided with information explaining each component of the <u>tyre</u> label and its relevance. [] <u>That</u> information should be provided in <u>all</u> technical promotional material, for instance on suppliers' websites, <u>but not in visual advertisements</u> .	(22) Potential end[] users should be provided with information explaining each component of the tyre label and its relevance. [] That information should be provided in all technical promotional material, for instance on suppliers' websites, but not in visual advertisements. Technical promotional material should not be understood to include advertisements via billboards, newspapers, magazines or radio or television broadcasts.

(22a) Recognising the growth of sales of tyres through Internet sales platforms, rather than directly from suppliers, it should be clarified that hosting service providers should be responsible for enabling the display of the label provided by the supplier in proximity to the price. They should inform the distributor of that obligation, but should not be responsible for the accuracy or content of the label and the product information sheet provided. However, in application of Article 14(1)(b) of Directive 2000/31/EC on electronic commerce, such internet hosting platforms should act expeditiously to remove or to disable access to information about the tyre in question if they are aware of the non-compliance (e.g. missing, incomplete or incorrect label or product information sheet) for example if informed by the market surveillance authority. A supplier selling directly to end users via its own website is covered by distributors' distance selling obligations.

28

(22a) Recognising the growth of sales of tyres through internet sales platforms, rather than directly from suppliers, hosting service providers should be responsible for enabling the display of the label provided by the supplier in proximity to the price. They should inform the distributor of that obligation, but should not be responsible for the accuracy or content of the label and the product information sheet provided. The obligations imposed on providers of hosting services under this Regulation should remain limited to what is reasonable and should not amount to a general obligation to monitor the information that they store or to actively seek facts or circumstances indicating activities that are not compliant with the requirements of this Regulation. However, pursuant to Article 14(1) of Directive 2000/31/EC on electronic commerce, hosting service providers should, if they wish to benefit from the liability exemption contained in that provision, act expeditiously to remove or to disable access to information that they store at the request of recipients of their services and that does not comply

with the requirements laid down in this Regulation (such as those relating to missing, incomplete or incorrect label or product information sheet) as soon as they obtain actual knowledge of such information or, as regards claims for damages, become aware of such information, for example through specific information provided by a market surveillance authority. A supplier selling

(23) Fuel efficiency, wet grip, Fuel efficiency, wet grip, (23) Fuel efficiency, wet grip (23) Fuel efficiency, wet grip external noise and other parameters external noise and other parameters performance, external rolling noise performance, external rolling noise concerning tyres should be measured concerning tyres should be measured and other parameters [] should be and other parameters [] should be according to reliable, accurate and according to reliable, accurate and measured in accordance[] [] with measured in accordance[] [] with reproducible methods that take into reproducible methods that take into reliable, accurate and reproducible reliable, accurate and reproducible account the generally recognised account the generally recognised methods that take into account the methods that take into account the state-of-the-art measurements and state-of-the-art measurements and generally recognised state-of-the-art generally recognised state-of-the-art calculation methods. As far as calculation methods. As far as measurements and calculation measurements and calculation possible, such methods should reflect possible, such methods should reflect methods. As far as possible, such methods. As far as possible, such average consumer behaviour and be average consumer behaviour and be methods should reflect average methods should reflect average robust in order to deter intentional robust in order to deter intentional consumer behaviour and be robust in consumer behaviour and be robust in and unintentional circumvention. and unintentional circumvention. order to deter **both** intentional and order to deter **both** intentional and Tyre labels should reflect the Tyre labels should reflect the unintentional circumvention. Tyre unintentional circumvention. Tyre comparative performance of tyres in comparative performance of tyres in labels should reflect the comparative labels should reflect the comparative actual use, within the constraints due actual use, within the constraints due performance of **the** tyres in actual performance of the tyres in actual to the need of reliable, accurate and to the need of reliable, accurate and use, within the constraints [] arising use, within the constraints [] arising reproducible laboratory testing, to reproducible laboratory testing, to from the need [] for reliable, from the need [] for reliable, enable end-users to compare different enable end-users to compare differen accurate and reproducible laboratory accurate and reproducible laboratory tyres and so as to limit testing costs tyres and so as to limit testing costs testing, **in order** to enable end[] testing, **in order** to enable end[] for manufacturers. for manufacturers. users to compare different tyres and users to compare different tyres and [] to limit testing costs for [] to limit testing costs for manufacturers. manufacturers. (23a) Where they have a sufficient (23a) Where they have a sufficient 30 reason to believe that a supplier reason to believe that a supplier has not ensured the accuracy of the has not ensured the accuracy of the label and in order to give label and in order to give additional confidence to additional confidence to consumers, national authorities as consumers, national authorities as defined in Article 3(37) of defined in Article 3(37) of Regulation (EU) 2018/858 should Regulation (EU) 2018/858 should check whether the classes for check whether the classes for rolling resistance, wet grip rolling resistance, wet grip performance and external rolling performance and external rolling

			noise displayed on the label, as well as icons for other parameters, correspond to the documentation provided by the supplier based on test results and calculations. Such checks may take place during the type approval process and do not necessarily require physical testing of the tyre.	noise displayed on the label, as well as icons for other parameters, correspond to the documentation provided by the supplier based on test results and calculations. Such checks may take place during the type approval process and do not necessarily require physical testing of the tyre.
31	(24) Compliance with the provisions on tyre labelling by suppliers and distributors is essential in order to ensure a level playing field in the Union. Member States should therefore monitor such compliance through market surveillance and regular ex-post controls, in line with Regulation (EC) No 765/2008 of the European Parliament and of the Council ⁴⁵ .	(24) Compliance with the provisions on tyre labelling by suppliers and distributors is essential in order to ensure a level playing field in the Union. Member States should therefore monitor such compliance through market surveillance and regular ex-post controls, in line with Regulation (EC) No 765/2008 of the European Parliament and of the Council ⁴⁶ .	(24) Compliance [] by suppliers, wholesalers, dealers and other distributors with the provisions on tyre labelling is essential in order to ensure a level playing field in the Union. Member States should therefore monitor such compliance through market surveillance and regular ex-post controls, in [] accordance with Regulation (EC) No 765/2008 of the European Parliament and of the Council ⁴⁷ .	(24) Compliance [] by suppliers, wholesalers, dealers and other distributors with the provisions on tyre labelling is essential in order to ensure a level playing field in the Union. Member States should therefore monitor such compliance through market surveillance and regular ex-post controls, in [] accordance with Regulation (EU) 2019/1020 of the European Parliament and of the Council ⁴⁸ .
32	(25) In order to facilitate the monitoring of compliance, provide a useful tool to end-users and allow alternative ways for dealers to	(25) In order to facilitate the monitoring of compliance, provide a useful tool to end-users and allow alternative ways for dealers to	(25) In order to facilitate the monitoring of compliance, <u>to</u> provide a useful tool to end[] users and <u>to</u> allow alternative ways for []	(25) In order to facilitate the monitoring of compliance, <u>to</u> provide a useful tool to end[] users and <u>to</u> allow alternative ways for []

Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No 339/93 (OJ L218, 13.8.2008, p. 30).

13741/19 PC/st 24
ANNEX TREE.2.B **LIMITE EN**

Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No 339/93 (OJ L218, 13.8.2008, p. 30).

Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No 339/93 (OJ L218, 13.8.2008, p. 30).

Regulation (EU) 2019/1020 of the European Parliament and of the Council of 20 June 2019 on market surveillance and compliance of products and amending Directive 2004/42/EC and Regulations (EC) No 765/2008 and (EU) No 305/2011 (OJ L 169, 25.6.2019).

	receive product information sheets, tyres should be included in the product database established under Regulation (EU) 2017/1369. Regulation (EU) 2017/1369 should therefore be amended accordingly.	receive product information sheets, tyres should be included in the product database established under Regulation (EU) 2017/1369. Regulation (EU) 2017/1369 should therefore be amended accordingly.	distributors to receive product information sheets, tyres should be included in the product database established under Regulation (EU) 2017/1369. That Regulation [] should therefore be amended accordingly.	distributors to receive product information sheets, tyres should be included in the product database established under Regulation (EU) 2017/1369. That Regulation [] should therefore be amended accordingly.
33	(26) Without prejudice to Member States' market surveillance obligations and to suppliers' obligations to check product conformity, suppliers should make the required product compliance information available electronically in the product database.	(26) Without prejudice to Member States' market surveillance obligations and to suppliers' obligations to check product conformity, suppliers should make the required product compliance information available electronically in the product database.	(26) Without prejudice to [] the market surveillance obligations of Member States [] or to [] the obligation[] of suppliers to check product conformity, suppliers should make the [] requisite product compliance information electronically available [] in the product database.	(26) Without prejudice to [] the market surveillance obligations of Member States [] or to [] the obligation[] of suppliers to check product conformity, suppliers should make the [] requisite product compliance information electronically available [] in the product database.
34			(26a) Without prejudice to the Member States' market surveillance obligations and to suppliers' obligations to check product conformity, suppliers should make the required product compliance information available electronically in the product database. The information relevant for consumers and distributors should be made publicly available in the public part of the product database. That information should be made available as open data so as to give mobile application developers and other comparison tools the opportunity to use it. Easy	(26a) Without prejudice to the Member States' market surveillance obligations and to suppliers' obligations to check product conformity, suppliers should make the required product compliance information available electronically in the product database. The information relevant for consumers and distributors should be made publicly available in the public part of the product database. That information should be made available as open data so as to give mobile application developers and other comparison tools the opportunity to use it. Easy

		direct access to the public part of the product database should be facilitated by user-oriented tools, such as a dynamic quick response code (QR code), included on the printed label.	direct access to the public part of the product database should be facilitated by user-oriented tools, such as a dynamic quick response code (QR code), included on the printed label.
35		(26b) The compliance part of the product database should be subject to strict data protection rules. The required specific parts of the technical documentation in the compliance part should be made available both to market surveillance authorities and to the Commission. Where some technical information is so sensitive that it would be inappropriate to include it in the category of technical documentation as detailed in delegated acts adopted pursuant to this Regulation, market surveillance authorities should retain the power to access that information when necessary in accordance with the duty of cooperation on suppliers or by way of additional parts of the technical documentation uploaded to the product database by suppliers on a voluntary basis.	(26b) The compliance part of the product database should be subject to strict data protection rules. The required specific parts of the technical documentation in the compliance part should be made available both to market surveillance authorities and to the Commission. Where some technical information is so sensitive that it would be inappropriate to include it in the category of technical documentation as detailed in delegated acts adopted pursuant to this Regulation, market surveillance authorities should retain the power to access that information when necessary in accordance with the duty of cooperation on suppliers or by way of additional parts of the technical documentation uploaded to the product database by suppliers on a voluntary basis.

36	(27) In order for end-users to have confidence in the tyre label, other labels that mimic it should not be allowed. Additional labels, marks, symbols or inscriptions that are likely to mislead or confuse end-users with respect to the parameters covered by the tyre label should not be allowed for the same reason.	(27) In order for end-users to have confidence in the tyre label, other labels that mimic it should not be allowed. Additional labels, marks, symbols or inscriptions that are likely to mislead or confuse end-users with respect to the parameters covered by the tyre label should not be allowed for the same reason.	(27) In order for end users to have confidence in the tyre label, other labels that mimic it should not be allowed. [] In addition, labels, marks, symbols or inscriptions that are likely to mislead or confuse end users with respect to the parameters covered by the tyre label should not be allowed for the same reason.	(27) In order for end users to have confidence in the tyre label, other labels that mimic it should not be allowed. [] In addition, labels, marks, symbols or inscriptions that are likely to mislead or confuse end users with respect to the parameters covered by the tyre label should not be allowed for the same reason.
37	(28) The penalties applicable to infringements of this Regulation and delegated acts adopted pursuant thereto should be effective, proportionate and dissuasive.	(28) The penalties applicable to infringements of this Regulation and delegated acts adopted pursuant thereto should be effective, proportionate and dissuasive.	(28) The penalties applicable to infringements of this Regulation and the implementing and delegated acts adopted pursuant thereto should be effective, proportionate and dissuasive.	(28) The penalties applicable to infringements of this Regulation and the implementing and delegated acts adopted pursuant thereto should be effective, proportionate and dissuasive. To be aligned to the final compromise text in the operational part of the text - political

(29) In order to promote energy In order to promote energy (29) In order to promote energy (29) In order to promote energy efficiency, climate change mitigation efficiency, climate change mitigation efficiency, climate change mitigation efficiency, climate change and environmental protection, and environmental protection, and environmental protection, mitigation, road safety and Member States should be able to Member States should be able to Member States should be able to environmental protection. Member create incentives for the use of create incentives for the use of create incentives for the use of States should be able to create energy efficient products. Member energy efficient products. Member energy-efficient and safe tyres []. incentives for the use of energy-States are free to decide on the nature States are free to decide on the nature Member States are free to decide on efficient and safe tyres []. Member of such incentives. Such incentives of such incentives. Such incentives the nature of such incentives. Such States are free to decide on the nature incentives should comply with Union of such incentives. Such incentives should comply with Union State aid should comply with Union State aid rules and should not constitute rules and should not constitute State aid rules and should not should comply with Union Sstate aid constitute unjustifiable market unjustifiable market barriers. This unjustifiable market barriers. This rules and should not constitute Regulation does not prejudice the Regulation does not prejudice the barriers. This Regulation does not uniustifiable market barriers. This outcome of any future state aid outcome of any future state aid prejudice the outcome of any future Regulation does not prejudice the procedure that may be undertaken in procedure that may be undertaken in state aid procedures that may be outcome of any future state aid accordance with Articles 107 and accordance with Articles 107 and undertaken in accordance with procedures that may be undertaken in 108 of the Treaty on the Functioning 108 of the Treaty on the Functioning Articles 107 and 108 of the Treaty on accordance with Articles 107 and of the European Union (TFEU) in of the European Union (TFEU) in the Functioning of the European 108 of the Treaty on the Functioning respect of such incentives. respect of such incentives. Union (TFEU) in respect of such of the European Union (TFEU) in respect of such incentives. incentives (30) In order to amend the content and format of the label, to introduce and format of the label, to introduce and format of the tvre label [] and to and format of the tyre label [] and to requirements with respect to rerequirements with respect to readapt the Annexes to technical adapt the Annexes to technical treaded tyres, abrasion and mileage, treaded, tyres, snow or ice tyres, progress, the power to adopt acts in progress, the power to adopt acts in and to adapt the Annexes to technical abrasion and mileage, and to adapt accordance with Article 290 [] accordance with Article 290 [] progress, the power to adopt acts in the Annexes to technical progress, **TFEU** should be delegated to the **TFEU** should be delegated to the accordance with Article 290 of the the power to adopt acts in accordance Commission. It is of particular Commission. It is of particular Treaty on the Functioning of the with Article 290 of the Treaty on the importance that the Commission importance that the Commission European Union should be delegated Functioning of the European Union carry out appropriate consultations carry out appropriate consultations to the Commission. It is of particular should be delegated to the during its preparatory work, during its preparatory work, importance that the Commission Commission. It is of particular including at expert level, and that including at expert level, and that carry out appropriate consultations importance that the Commission those consultations be conducted in those consultations be conducted in during its preparatory work, carry out appropriate consultations accordance with the principles laid accordance with the principles laid including at expert level, and that during its preparatory work, down in the Interinstitutional down in the Interinstitutional

including at expert level, and that

those consultations be conducted in

	accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016 ⁴⁹ . In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council should receive all documents at the same time as Member States' experts, and their experts should systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts.	those consultations be conducted in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016 ²¹ . In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council should receive all documents at the same time as Member States' experts, and their experts should systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts. (AM 12)	Agreement on Better Law-Making of 13 April 2016 ⁵⁰ . In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council should receive all documents at the same time as Member States' experts, and their experts should systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts.	Agreement on Better Law-Making of 13 April 2016 ⁵¹ . In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council should receive all documents at the same time as Member States' experts, and their experts should systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts.
40			(30a) In order to ensure uniform conditions for the application of this Regulation, in particular with regard to the development of a uniform methodology necessary to apply the requirements to retreated tyres, implementing powers should be conferred on the Commission. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council*.	(30a) In order to ensure uniform conditions for the application of this Regulation, in particular with regard to the development of a uniform methodology necessary to apply the requirements to retreated tyres, implementing powers should be conferred on the Commission. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council*.

²¹ OJ L 123, 12.5.2016, p. 1. 49 OJ L 123, 12.5.2016, p. 1. 50 OJ L 123, 12.5.2016, p. 1. 51 OJ L 123, 12.5.2016, p. 1.

		* Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by the Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13)."	* Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by the Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13)." To be aligned to the final compromise text in the operational part of the text - political
41	(30a) Data on mileage and abrasion of tyres, once a suitable testing method is available, will be a beneficial tool informing consumers about the durability, lifetime and the unintended release of microplastics of their purchased tyre. Mileage information would also enable consumers to make an informed choice with regard to tyres with a longer lifetime, which would help protect the environment, and at the same time allow them to estimate the operating costs of the tyres over a longer period. Therefore, mileage and abrasion performance data should be added to the label when a relevant, meaningful and		To be aligned to the final compromise text in the operational part of the text - political

42	(31) Tyres which were already placed on the market before the date	reproducible testing method becomes available for the application of this Regulation. Research and development of new technologies in that field should continue. (AM 13) (31) Tyres which were already placed on the market before the date	(31) Tyres which were already	(31) Tyres which were already
	of application of the requirements contained in this Regulation should not need to be re-labelled.	of application of the requirements contained in this Regulation should not need to be re-labelled.	placed on the market before the date of application of the requirements contained in this Regulation should not need to be re-labelled.	placed on the market before the date of application of the requirements contained in this Regulation should not need to be re-labelled.
43	(32) In order to reinforce confidence in the label and to ensure its accuracy, the declaration that suppliers make on the label regarding the values for rolling resistance, wet grip and noise should be subject to the type approval process under Regulation (EC) No 661/2009.	(32) In order to reinforce confidence in the label and to ensure its accuracy, the declaration that suppliers make on the label regarding the values for rolling resistance, wet grip, <i>snow grip</i> and noise should be subject to the type approval process under Regulation (EC) No 661/2009. (AM14)		
44		(32 a) The size of the label should remain the same as that set out in Regulation (EC) No 1222/2009. Details on Snow Grip and Ice Grip and the QR code should be included in the label. (AM 15)		(32 a) The size of the label should remain the same as that set out in Regulation (EC) No 1222/2009. Details on Snow Grip and Ice Grip and the QR code should be included in the label.
45	(33) The Commission should carry out an evaluation of this Regulation. Pursuant to paragraph 22 of the Interinstitutional Agreement between the European Parliament, the Council	(33) The Commission should carry out an evaluation of this Regulation. Pursuant to paragraph 22 of the Interinstitutional Agreement between the European Parliament, the Council	(33) The Commission should carry out an evaluation of this Regulation. [] In accordance with paragraph 22 of the Interinstitutional Agreement [] of 13 April 2016 on Better Law-	(33) The Commission should carry out an evaluation of this Regulation. [] In accordance with paragraph 22 of the Interinstitutional Agreement [] of 13 April 2016 on Better Law-

of the European Union and the of the European Union and the Making [], that evaluation should be Making [], that evaluation should be European Commission on Better European Commission on Better based on [] efficiency, effectiveness, based on [] efficiency, effectiveness, Law-Making of 13 April 2016, that Law-Making of 13 April 2016, that relevance, coherence and [] value relevance, coherence and [] value evaluation should be based on the evaluation should be based on the added and should provide the basis added and should provide the basis five criteria of efficiency. five criteria of efficiency, for impact assessments of [] options for impact assessments of [] options effectiveness, relevance, coherence effectiveness, relevance, coherence for further action. for further action. and EU value added and should and EU value added and should provide the basis for impact provide the basis for impact assessments of possible further assessments of possible further measures. measures. (34) Since the objectives of this Regulation, namely to increase the safety and economic and safety and economic and safety and economic and safety and economic and environmental efficiency of road environmental efficiency of road environmental efficiency of road environmental efficiency of road transport by providing information to end-users to allow them to choose end-users to allow them to choose end users to allow them to choose end users to allow them to choose more fuel efficient, safer and less more fuel efficient, safer and less more fuel-efficient, safer and less more fuel-efficient, safer and less noisy tyres, cannot be sufficiently achieved by the Member States because it requires harmonised because it requires harmonised because [] this requires harmonised because [] this requires harmonised information for end users, but can information for end users, but can information for end users but can information for end users but can rather, by reason of a harmonised rather, by reason of a harmonised rather, by reason of the need for a rather, by reason of the need for a regulatory framework and a level regulatory framework and a level harmonised regulatory framework harmonised regulatory framework playing field for manufacturers, be playing field for manufacturers, be and a level playing field for and a level playing field for better achieved at Union level, the manufacturers [], be better achieved manufacturers II. be better achieved better achieved at Union level, the Union may adopt measures, in Union may adopt measures, in at Union level, the Union may adopt at Union level, the Union may adopt accordance with the principle of accordance with the principle of measures, in accordance with the measures, in accordance with the subsidiarity as set out in Article 5 of subsidiarity as set out in Article 5 of principle of subsidiarity as set out in principle of subsidiarity as set out in the Treaty on European Union. A the Treaty on European Union. A Article 5 of the Treaty on European Article 5 of the Treaty on European Regulation remains the appropriate Regulation remains the appropriate Union. A Regulation remains the Union. A Regulation remains the legal instrument as it imposes clear legal instrument as it imposes clear appropriate legal instrument as it appropriate legal instrument as it and detailed rules which preclude and detailed rules which preclude imposes clear and detailed rules imposes clear and detailed rules divergent transposition by Member divergent transposition by Member which preclude divergent which preclude divergent States and thus ensures a higher States and thus ensures a higher transposition by Member States and transposition by Member States and degree of harmonisation across the degree of harmonisation across the thus ensures a higher degree of thus ensures a higher degree of harmonisation across the Union. A Union. A harmonised regulatory Union. A harmonised regulatory harmonisation across the Union. A

	framework at Union rather than at Member State level reduces costs for suppliers, ensures a level playing field and ensures the free movement of goods across the internal market. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve those objectives.	framework at Union rather than at Member State level reduces costs for suppliers, ensures a level playing field and ensures the free movement of goods across the internal market. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve those objectives.	harmonised regulatory framework at Union rather than at Member State level reduces costs for suppliers, ensures a level playing field and ensures the free movement of goods across the internal market. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve [] that objective[].	harmonised regulatory framework at Union rather than at Member State level reduces costs for suppliers, ensures a level playing field and ensures the free movement of goods across the internal market. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve [] that objective[].
47	(35) Regulation (EC) No 1222/2009 should therefore be repealed.	(35) Regulation (EC) No 1222/2009 should therefore be repealed.	(35) Regulation (EC) No 1222/2009 should therefore be repealed.	(35) Regulation (EC) No 1222/2009 should therefore be repealed _a []
48	HAVE ADOPTED THIS REGULATION:	HAVE ADOPTED THIS REGULATION:	HAVE ADOPTED THIS REGULATION:	HAVE ADOPTED THIS REGULATION:
49	Article 1			
50	Article 1 Aim and subject matter	Article 1 Aim and subject matter	Article 1 Aim and subject matter	Article 1 Aim and subject matter
51	1. The aim of this Regulation is to increase the safety, health protection, and the economic and environmental efficiency of road transport by promoting fuel-efficient and safe tyres with low noise levels.	1. The aim of this Regulation is to promote fuel-efficient, safe and sustainable tyres with low noise levels that could help to minimise the impact on the environment and health while improving safety and the economic efficiency of road transport. (AM 16)	1. The aim of this Regulation is to increase [] safety, [] the protection of health, and the economic and environmental efficiency of road transport, by promoting fuel-efficient and safe tyres with low noise levels.	1. The aim of this Regulation is to increase [] safety, [] the protection of health, and the economic and environmental efficiency of road transport, by promoting fuelefficient, long-lasting and safe tyres with low noise levels.
52	2. This Regulation establishes a	2. This Regulation establishes a	2. This Regulation establishes a	2. This Regulation establishes a

	framework for the provision of harmonised information on tyre parameters through labelling, allowing end-users to make an informed choice when purchasing tyres.	framework for the provision of harmonised information on tyre parameters through labelling, allowing end-users to make an informed choice when purchasing tyres.	framework for the provision of harmonised information on tyre parameters through labelling to allow[] end[] users to make an informed choice when purchasing tyres.	framework for the provision of harmonised information on tyre parameters through labelling to allow[] end[] users to make an informed choice when purchasing tyres.
53	Article 2			
54	Article 2 Scope	Article 2 Scope	Article 2 Scope	Article 2 Scope
55	1. This Regulation applies to C1, C2 and C3 tyres.	1. This Regulation applies to C1, C2 and C3 tyres <i>that are placed on the market</i> . (AM 17)	1. This Regulation shall appl y[] to C1, C2 and C3 tyres.	1. This Regulation shall apply[] applies to C1, C2 and C3 tyres that are placed on the market. Political issue to be discussed at the informal trilogue
56	2. This Regulation shall also apply to re-treaded tyres once a suitable testing method to measure the performance of such tyres is added to the Annexes by a delegated act pursuant to Article 12.	2. This Regulation shall also apply to re-treaded tyres once a suitable testing method to measure the performance of such tyres is added to the Annexes by a delegated act pursuant to Article 12.	2. This Regulation shall also apply to re-treaded tyres once the Commission has adopted uniform rules on a suitable testing method to measure the performance of such tyres. [] Those implementing acts shall be adopted in accordance with the examination procedure referred to Article 1[]1a(2).	Political issue to be discussed at the informal trilogue
57	3. This Regulation does not apply to:	3. This Regulation does not apply to:	3. This Regulation shall [] not apply to:	3. This Regulation shall []does not apply to:

58	(a) off-road professional tyres;	(a) off-road professional tyres;	(a) off-road professional tyres;	(a) off-road professional tyres;
59	(b) tyres designed to be fitted only to vehicles registered for the first time before 1 October 1990;	(b) tyres designed to be fitted only to vehicles registered for the first time before 1 October 1990;	(b) tyres designed to be fitted only to vehicles built or registered for the first time before 1 October 1990;	(b) tyres designed to be fitted only to vehicles built or registered for the first time before 1 October 1990;
60	(c) T-type temporary-use spare tyres;	(c) T-type temporary-use spare tyres;	(c) T-type temporary-use spare tyres;	(c) T-type temporary-use spare tyres;
61	(d) tyres whose speed rating is less than 80 km/h;	(d) tyres whose speed rating is less than 80 km/h;	(d) tyres whose speed rating is less than 80 km/h;	(d) tyres whose speed rating is less than 80 km/h;
62	(e) tyres whose nominal rim diameter does not exceed 254 mm or is 635 mm or more;	(e) tyres whose nominal rim diameter does not exceed 254 mm or is 635 mm or more;	(e) tyres whose nominal rim diameter does not exceed 254 mm or is 635 mm or more;	(e) tyres whose nominal rim diameter does not exceed 254 mm or is 635 mm or more;
63	(f) tyres fitted with additional devices to improve traction properties, such as studded tyres;	(f) tyres fitted with additional devices to improve traction properties, such as studded tyres;	(f) tyres fitted with additional devices to improve traction properties, such as studded tyres;	(f) tyres fitted with additional devices to improve traction properties, such as studded tyres;
64	(g) tyres designed only to be fitted on vehicles intended exclusively for racing.	(g) tyres designed only to be fitted on vehicles intended exclusively for racing.	(g) tyres designed only to be fitted on vehicles intended exclusively for racing;	(g) tyres designed only to be fitted on vehicles intended exclusively for racing;
65			(ga) second-hand tyres, unless they are imported from a third country.	(ga) second-hand tyres, unless they are imported from a third country.

66	Article 3			
67	Article 3 Definitions	Article 3 Definitions	Article 3 Definitions	Article 3 Definitions
68	For the purposes of this Regulation, the following definitions shall apply:	For the purposes of this Regulation, the following definitions shall apply:	For the purposes of this Regulation, the following definitions [] apply:	For the purposes of this Regulation, the following definitions [] apply:
69	(1) 'C1, C2 and C3 tyres' means the tyre classes defined in Article 8 of Regulation (EC) No 661/2009;	(1) 'C1, C2 and C3 tyres' means the tyre classes defined in Article 8 of Regulation (EC) No 661/2009;	(1) 'C1, C2 and C3 tyres' means the tyre classes defined in Article 8 of Regulation (EC) No 661/2009;	(1) 'C1, C2 and C3 tyres' means the tyre classes defined in Article 8 of Regulation (EC) No 661/2009;
70	(2) 're-treaded tyre' means a used tyre reconditioned by replacing the worn tread with new material;	(2) 're-treaded tyre' means a used tyre reconditioned by replacing the worn tread with new material;	(2) 're-treaded tyre' means a used tyre reconditioned by replacing the worn tread with new material;	(2) 're-treaded tyre' means a used tyre reconditioned by replacing the worn tread with new material;
71	(3) 'T-type temporary-use spare tyre' means a temporary-use spare tyre designed for use at inflation pressures higher than those established for standard and reinforced tyres;	(3) 'T-type temporary-use spare tyre' means a temporary-use spare tyre designed for use at inflation pressures higher than those established for standard and reinforced tyres;	(3) 'T-type temporary-use spare tyre' means a temporary-use spare tyre designed for use at inflation pressures higher than those established for standard and reinforced tyres;	(3) 'T-type temporary-use spare tyre' means a temporary-use spare tyre designed for use at inflation pressures higher than those established for standard and reinforced tyres;
72			(3a) 'off-road professional tyres' means a special use tyre primarily used in severe off-road conditions;	(3a) 'off-road professional tyres' means a special use tyre primarily used in severe off-road conditions;
73	(4) 'label' means a graphic diagram, either in printed or electronic form, including in the form of a sticker, which includes symbols in order to inform end-users about the performance of a tyre or batch of tyres, in relation to the parameters set out in Annex I;	(4) 'label' means a graphic diagram, either in printed or electronic form, including in the form of a sticker, which includes symbols in order to inform end-users about the performance of a tyre or batch of tyres, in relation to the parameters set out in Annex I;	(4) 'label' means a [] graphic diagram, either in printed or electronic form, including [] in the form of a sticker, which includes symbols in order to [] inform[] end[] users about the performance of a tyre or batch of tyres, in relation to the parameters set out in Annex I;	(4) 'label' means a graphic diagram, either in printed or electronic form, including in the form of a sticker, which includes symbols in order to inform end-users about the performance of a tyre or batch of tyres, in relation to the parameters set out in Annex I;

74	(5) 'point of sale' means a location where tyres are displayed or stored and offered for sale to endusers, including car show rooms in relation to tyres offered for sale to end-users which are not fitted on the vehicles;	(5) 'point of sale' means a location where tyres are displayed or stored and offered for sale to endusers, including car show rooms in relation to tyres offered for sale to end-users which are not fitted on the vehicles;	(5) 'point of sale' means a location where tyres are displayed or stored and <u>are</u> offered for sale [], including car show rooms [] <u>where</u> tyres <u>that are not fitted on vehicles</u> <u>are</u> offered for sale to end[] users [];	(5) 'point of sale' means a location where tyres are displayed or stored and <u>are</u> offered for sale [], including car show rooms [] <u>where</u> tyres <u>that are not fitted on vehicles</u> <u>are</u> offered for sale to end[] users [];
75	(6) 'technical promotional material' means documentation, in printed or electronic form, produced by the supplier to supplement advertising material with at least the technical information in accordance with Annex V;	(6) 'technical promotional material' means documentation, in printed or electronic form, produced by the supplier to supplement advertising material with at least the technical information in accordance with Annex V;	(6) 'technical promotional material' means <u>printed or electronic</u> documentation [] <u>that is produced by [] a supplier to supplement advertising material with at least the technical information [] <u>set out in Annex V;</u></u>	(6) 'technical promotional material' means <u>printed or electronic</u> documentation [] <u>that is produced by [] a supplier to supplement advertising material with at least the technical information [] <u>set out in Annex V;</u></u>
76	(7) 'product information sheet' means a standard document containing the information as set out in Annex IV, in printed or electronic form;	(7) 'product information sheet' means a standard document containing the information as set out in Annex IV, in printed or electronic form;	(7) 'product information sheet' means a standard document that contain s [] the information as set out in Annex IV, that is [] in either printed or electronic form;	(7) 'product information sheet' means a standard document <u>that</u> contain <u>s[]</u> the information as set out in Annex IV, <u>that is []</u> in <u>either</u> printed or electronic form;
77	(8) 'technical documentation' means documentation sufficient to enable market surveillance authorities to assess the accuracy of the label and the product information sheet of a product, including the information as set out in Annex III;	(8) 'technical documentation' means documentation sufficient to enable market surveillance authorities to assess the accuracy of the label and the product information sheet of a product, including the information as set out in Annex III;	(8) 'technical documentation' means documentation [] that enables market surveillance authorities to assess the accuracy of the label and the product [] information sheet of a [] tyre, including the information [] set out in point 2 of Annex [] VIIa;	(8) 'technical documentation' means documentation [] that enables market surveillance authorities to assess the accuracy of the label and the product information sheet of a [] tyre, including the information [] set out in point 2 of Annex [] VIIa;
78	(9) 'product database' means the database established under Regulation (EU) 1369/2017 and which consists of a consumeroriented public part, where information concerning individual	(9) 'product database' means the database established under Regulation (EU) 1369/2017 and which consists of a consumeroriented public part, where information concerning individual	(9) 'product database' means the database established under Regulation (EU) 1369/2017 [] which consists of a consumer-oriented public part, where information concerning individual [] parameters	(9) 'product database' means the database established under Regulation (EU) 1369/2017 [] which consists of a consumer-oriented public part, where information concerning individual [] parameters

	product parameters is accessible by electronic means, an online portal for accessibility and a compliance part, with clearly specified accessibility and security requirements;	product parameters is accessible by electronic means, an online portal for accessibility and a compliance part, with clearly specified accessibility and security requirements;	of tyres is accessible by electronic means, an online portal for accessibility and a compliance part, with clearly specified accessibility and security requirements;	of tyres is accessible by electronic means, an online portal for accessibility and a compliance part, with clearly specified accessibility and security requirements;
79	(10) 'distance selling' means the offer for sale, hire or hire purchase by mail order, catalogue, internet, telemarketing or by any other method by which the potential end-user cannot be expected to see the product displayed;	(10) 'distance selling' means the offer for sale, hire or hire purchase by mail order, catalogue, internet, telemarketing or by any other method by which the potential end-user cannot be expected to see the product displayed;	(10) 'distance selling' means the offer for sale, hire or hire purchase by mail order, catalogue, []Internet, telemarketing or by any other method by which the potential end[] users cannot be expected to see the [] tyre displayed;	(10) 'distance selling' means the offer for sale, hire or hire purchase by mail order, catalogue, []Internet, telemarketing or by any other method by which the potential end[] users cannot be expected to see the [] tyre displayed;
80	(11) 'manufacturer' means any natural or legal person who manufactures a product, or has a product designed or manufactured and places that product on the market under his name or trademark;	(11) 'manufacturer' means any natural or legal person who manufactures a product, or has a product designed or manufactured and places that product on the market under his name or trademark;	(11) 'manufacturer' means any natural or legal person who manufactures a product, or has a product designed or manufactured and who places that product on the market under his name or trademark;	(11) 'manufacturer' means any natural or legal person who manufactures a product, or has a product designed or manufactured, and who places that product on the market under his name or trademark;
81	(12) 'importer' means any natural or legal person established in the Union who places a product from a third country on the Union market;	(12) 'importer' means any natural or legal person established in the Union who places a product from a third country on the Union market;	(12) 'importer' means any natural or legal person established in the Union who places a product from a third country on the Union market;	(12) 'importer' means any natural or legal person established in the Union who places a product from a third country on the Union market;
82	(13) 'authorised representative' means any natural or legal person established in the Union who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks;	(13) 'authorised representative' means any natural or legal person established in the Union who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks;	(13) 'authorised representative' means any natural or legal person established in the Union who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks;	(13) 'authorised representative' means any natural or legal person established in the Union who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks;
83	(14) 'supplier' means a manufacturer established in the	(14) 'supplier' means a manufacturer established in the	(14) 'supplier' means a manufacturer established in the	(14) 'supplier' means a manufacturer established in the

	Union, an authorised representative of a manufacturer who is not established in the Union, or an importer, who places a product on the Union market;	Union, an authorised representative of a manufacturer who is not established in the Union, or an importer, who places a product on the Union market;	Union, an authorised representative of a manufacturer who is not established in the Union, or an importer, who places a product on the Union market;	Union, an authorised representative of a manufacturer who is not established in the Union, or an importer, who places a product on the Union market;
84	(15) 'distributor' means any natural or legal person in the supply chain, other than the supplier, who makes a product available on the market;	(15) 'distributor' means any natural or legal person in the supply chain, other than the supplier, who makes a product available on the market;	(15) 'distributor' means any natural or legal person in the supply chain, other than the supplier, who makes a product available on the market;	(15) 'distributor' means any natural or legal person in the supply chain, other than the supplier, who makes a product available on the market;
85	(16) 'making available on the market' means the supply of a product for distribution or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge;	(16) 'making available on the market' means the supply of a product for distribution or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge;	(16) 'making available on the market' means the supply of a product for distribution or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge;	(16) 'making available on the market' means the supply of a product for distribution or use on the Union market in the course of a commercial activity, whether in return for payment or free of charge;
86	(17) 'placing on the market' means the first making available of a product on the Union market;	(17) 'placing on the market' means the first making available of a product on the Union market;	(17) 'placing on the market' means the first making available of a product on the Union market;	(17) 'placing on the market' means the first making available of a product on the Union market;
87	(18) 'end-user' means a consumer, a fleet manager or a road transport undertaking, that buys or is expected to buy a tyre;	(18) 'end-user' means a consumer, a fleet manager or a road transport undertaking, that buys or is expected to buy a tyre;	(18) 'end- users' means a consumer, [] fleet manager or [] road transport undertaking[] that buys or is expected to buy a tyre;	(18) 'end-users' means a consumer, [] fleet manager or [] road transport undertaking[] that buys or is expected to buy a tyre;
88	(19) 'parameter' means a tyre parameter as set out in Annex I, such as rolling resistance, wet grip, external rolling noise, snow, ice, mileage or abrasion, that has a significant impact on the environment, road safety or health during use;	(19) 'parameter' means a tyre parameter as set out in Annex I, such as rolling resistance, wet grip, external rolling noise, snow <i>or</i> ice, mileage or abrasion, that has a significant impact on the environment, road safety or health during use; (AM 18)	(19) 'parameter' means a tyre parameter as set out in Annex I that has a significant impact on the environment, road safety or health during use, such as rolling resistance, wet grip performance, external rolling noise, snow grip performance and ice grip performance;	Political issue to be discussed at the informal trilogue

89	(20) 'tyre type' means a version of a tyre of which all units share the same technical characteristics relevant for the label and the product information sheet and the same model identifier.	(20) 'tyre type' means a version of a tyre of which all units share the same technical characteristics relevant for the label and the product information sheet and the same model identifier.	(20) 'tyre type' means a version of a tyre [] for which the technical characteristics on the label, the product information sheet and the model identifier are the same for all units of that version [];	(20) 'tyre type' means a version of a tyre [] for which the technical characteristics on the label, the product information sheet and the type identifier are the same for all units of that version [];
90			(21) 'verification tolerance' means the maximum admissible deviation, as a result of interlaboratory variation, of the measurement and calculation results of the verification tests performed by, or on behalf of, market surveillance authorities, compared to the values of the declared or published parameters [].	(21) 'verification tolerance' means the maximum admissible deviation, as a result of interlaboratory variation, of the measurement and calculation results of the verification tests performed by, or on behalf of, market surveillance authorities, compared to the values of the declared or published parameters, reflecting deviation arising from interlaboratory variation.
				(22 new) 'tyre type identifier' means the code, usually alphanumeric, which distinguishes a specific tyre type from other types with the same trade mark or the same supplier's name;
				(23 new) 'equivalent tyre type' means a tyre type which has the same technical characteristics relevant for the label and the same product information sheet, but which is placed on the market by the same supplier as another tyre type with a different tyre type identifier;

91	Article 4			
92	Article 4 Responsibilities of tyre suppliers	Article 4 Responsibilities of tyre suppliers	Article 4 Responsibilities of tyre suppliers	Article 4 Responsibilities of tyre suppliers
93	1. Suppliers shall ensure that C1, C2 and C3 tyres that are placed on the market are accompanied:	1. Suppliers shall ensure that C1, C2 and C3 tyres that are placed on the market are accompanied <i>free of charge:</i> (AM 19)	1. Suppliers shall ensure that C1, C2 and C3 tyres that are placed on the market are accompanied:	1. Suppliers shall ensure that C1, C2 and C3 tyres that are placed on the market are accompanied <i>free of charge:</i>
94	(a) for each individual tyre, with a label complying with Annex II in the form of a sticker, indicating the information and class for each of the parameters set out in Annex I, and with a product information sheet as set out in Annex IV;	(a) for each individual tyre, with a label complying with Annex II in the form of a sticker, indicating the information and class for each of the parameters set out in Annex I, and with a product information sheet as set out in Annex IV; <i>or</i> (AM 20)	(a) for each individual tyre, [] <u>by</u> a label complying with Annex II in the form of a sticker, indicating the information and class for each of the parameters set out in Annex I, and [] <u>by</u> a product information sheet as set out in Annex IV; <u>or</u>	(a) for each individual tyre, [] <u>by</u> a label complying with Annex II in the form of a sticker, indicating the information and class for each of the parameters set out in Annex I, and [] <u>by</u> a product information sheet as set out in Annex IV; <u>or</u>
95	(b) for each batch of one or more identical tyres, with a label complying with Annex II in printed format indicating the information and class for each of the parameters set out in Annex I, and with a product information sheet as set out in Annex IV.	(b) for each batch of one or more identical tyres, with a label complying with Annex II in printed format indicating the information and class for each of the parameters set out in Annex I, and with a product information sheet as set out in Annex IV.	(b) for each batch of one or more identical tyres, [] <u>by</u> a label complying with Annex II in printed form[], indicating the information and class for each of the parameters set out in Annex I, and [] <u>by</u> a product information sheet as set out in Annex IV.	(b) for each batch of one or more identical tyres, [] <u>bv</u> a label complying with Annex II in printed form[], indicating the information and class for each of the parameters set out in Annex I, and [] <u>bv</u> a product information sheet as set out in Annex IV.
96	2. In relation to tyres sold on the internet, suppliers shall ensure that the label is displayed in proximity to the price and that the product information sheet can be accessed.	2. In relation to tyres <i>advertised or</i> sold on the internet, suppliers shall <i>make the label available and</i> ensure <i>in purchasing situation</i> that the label is <i>visibly</i> displayed in proximity to the price and that the product information sheet can be accessed.	2. In relation to tyres sold <u>or</u> <u>offered for sale by distance selling</u> [], suppliers shall ensure that the label is displayed in proximity to the price and that the product information sheet can be accessed.	2. In relation to a specific tyres type advertised in any visual way, sold or offered for sale by distance selling [], suppliers shall ensure that the label is displayed and that it is in proximity to the price and that the product information sheet can be

The label may be displayed using a nested image, after a mouse click, mouse roll-over, tactile screen expansion or using similar techniques.
(AM 21)

accessed. Suppliers may make the label available in online advertisements for a specific type of tyre by displaying it in a nested display.

2. In relation to tyres sold or offered for sale by distance selling, suppliers shall ensure that the label is displayed in proximity to the price, that the product information sheet can be accessed, including, upon request from the end-user, in physical form.

In relation to tyres sold or offered for sale on the Internet, suppliers may make the label available for a specific tyre type in a nested display.

Suppliers shall ensure that any visual advertisement for a specific tyre type shows the label. If the advertisement shows the price, the label shall be displayed in proximity to the price.

For visual advertisements on the Internet, suppliers may make the label available in a nested display.

97	3. Suppliers shall ensure that any visual advertisement for a specific type of tyre, including on the internet, shows the label.	Deleted (AM 22)	3. Suppliers shall ensure that any visual advertisement for a specific tyre type [] shows the label. Suppliers may make the label available in online advertisements for a specific type of tyre by displaying it in a nested display.	Deleted
98	4. Suppliers shall ensure that any technical promotional material concerning a specific type of tyre, including on the internet, meets the requirements of Annex V.	4. Suppliers shall ensure that any technical promotional material concerning a specific type of tyre, including on the internet, <i>displays the label and</i> meets the requirements of Annex V. (AM 23)	4. Suppliers shall ensure that any technical promotional material concerning a specific <u>tyre</u> type [] meets the requirements of Annex V.	4. Suppliers shall ensure that any technical promotional material concerning a specific <u>tyre</u> type [] <i>displays the label and</i> meets the requirements of Annex V.
99	5. Suppliers shall ensure that the values, the related classes and any additional performance information they declare on the label for the essential parameters set out in Annex I have been subject to the type approval process under Regulation (EC) No 661/2009.	5. Suppliers shall ensure that the values, the related classes, the model identifier and any additional performance information they declare on the label for the essential parameters set out in Annex I, as well as the technical documentation parameters set out in Annex III have been provided subject to the Type Approval authorities before placing a tyre on the market. The Type Approval Authority shall acknowledge the receipt of and verify the documentation from the supplier. (AM 24)	5. Suppliers shall ensure that the values and technical documentation according to this Regulation used to determine the related classes and any additional performance information that they declare on the label for the [] parameters set out in Annex I to this Regulation [] correspond to those included in the type-approval [] documents.	5. Suppliers shall provide to a relevant national authority as defined in Article 3(37) of Regulation 2018/858, the values used to determine the related classes and any additional performance information that they declare on the label of those tyre types, in accordance with Annex I to this Regulation, as well as the label itself in accordance with Annex II to this Regulation. This information shall be submitted to the relevant national authority as per Article 5 (1) and (2) before the placing on the market of the tyre types in question, so that the authority may verify the accuracy of the label.

100	6. Suppliers shall ensure the accuracy of the labels and product information sheets that they provide.	6. Suppliers shall ensure the accuracy of the labels and product information sheets that they provide.	6. Suppliers shall ensure the accuracy of the labels and product information sheets that they provide.	6. Suppliers shall ensure the accuracy of the labels and product information sheets that they provide.
101	7. Suppliers shall make technical documentation in accordance with Annex III available to the authorities of Member States on request.	7. Suppliers shall make technical documentation in accordance with Annex III available to the authorities of Member States <i>or to any accredited third party</i> on request. (AM 25)		7. Suppliers may shall-make technical documentation in accordance with Annex VIIa available to the authorities of Member States other than those authorities indicated in paragraph 5 or to relevant-any national accredited bodies on request.

103	8. Suppliers shall cooperate with market surveillance authorities and take immediate action to remedy any case of non-compliance with the requirements set out in this Regulation, which falls under their responsibility, at their own initiative or when required to do so by market surveillance authorities. 9. Suppliers shall not provide or display other labels, marks, symbols or inscriptions that do not comply with the requirements of this Regulation, if doing so would be likely to mislead or confuse endusers with respect to the essential parameters. 10. Suppliers shall not supply or display labels that mimic the label	8. Suppliers shall cooperate with market surveillance authorities and take immediate action to remedy any case of non-compliance with the requirements set out in this Regulation, which falls under their responsibility, at their own initiative or when required to do so by market surveillance authorities. 9. Suppliers shall not provide or display other labels, marks, symbols or inscriptions that do not comply with the requirements of this Regulation, if doing so would be likely to mislead or confuse endusers with respect to the essential parameters. 10. Suppliers shall not supply or display labels that mimic the label	8. Suppliers shall cooperate with market surveillance authorities and shall take immediate action to remedy any case of non-compliance with the requirements set out in this Regulation, which falls under their responsibility, at their own initiative or when required to do so by market surveillance authorities. 9. Suppliers shall not provide or display other labels, marks, symbols or inscriptions that do not comply with the requirements of this Regulation, if doing so would be likely to mislead or confuse endusers with respect to the [] parameters set out in Annex I.	8. Suppliers shall cooperate with market surveillance authorities and shall take immediate action to remedy any case of non-compliance with the requirements set out in this Regulation, which falls under their responsibility, at their own initiative or when required to do so by market surveillance authorities. 9. Suppliers shall not provide or display other labels, marks, symbols or inscriptions that do not comply with the requirements of this Regulation, if doing so would be likely to mislead or confuse endusers with respect to the [] parameters set out in Annex I.
	provided for under this Regulation.	provided for under this Regulation.	or display labels that mimic the label provided for under this Regulation.	or display labels that mimic the label provided for under this Regulation.
105			cle 5	
106	Article 5 Responsibilities of tyre suppliers in relation to the product database	Article 5 Responsibilities of tyre suppliers in relation to the product database	Article 5 Responsibilities of tyre suppliers in relation to the product database	Article 5 Responsibilities of tyre suppliers in relation to the product database
107	1. With effect from 1 January 2020, suppliers shall, before placing a tyre on the market, enter into the product database the information set	1. With effect from nine months after [please insert the date of entry into force of this Regulation], suppliers shall, before placing on the	1. [] From 1 [] June 2021[], suppliers shall, before placing a tyre on the market, enter [] the information set out in Annex VIIa []	Political issue to be discussed at the informal trilogue However, "a tyre produced after that

108	out in Annex I of Regulation (EU) 2017/1369. 2. Where tyres are placed on the market between [please insert the date of entry into force of this Regulation] and 31 December 2019, the supplier shall, by 30 June 2020, enter in the product database the information set out in Annex I of Regulation (EU) 2017/1369 in	market a tyre produced after that date, enter into the product database the information set out in Annex I of Regulation (EU) 2017/1369, with the exception of the measured technical parameters of the model 2. Where tyres are produced between [please insert the date of entry into force of this Regulation] and nine months minus one day after [please insert the date of entry into force of this Regulation], the supplier shall, by 12 months after [please insert the date of entry into force of this	2. [] For tyres that are placed on the market between [please insert the date of entry into force of this Regulation] and 31 []May [] 2021[], the supplier shall, by [] 31 [] December 2021[] at the latest, enter [] the information set out in VIIa []	Political issue to be discussed at the informal trilogue However, "produced" acceptable
109	relation to those tyres.	Regulation], enter in the product database the information set out in Annex I of Regulation (EU) 2017/1369, with the exception of the measured technical parameters of the model. 2a. Where tyres are placed on the	into the product database.	2a. Where tyres are placed on the
107		market before [please insert the date of entry into force of this Regulation], the supplier may enter in the product database the information set out in Annex I of Regulation (EU) 2017/1369 in relation to those tyres.		market before [please insert the date of entry into force of this Regulation], the supplier may enter the information set out in Annex VIIa into the product database the information set out in Annex I of Regulation (EU) 2017/1369 in relation to those tyres.
110	3. Until the information referred to in paragraphs 1 and 2 has been entered in the product database, the supplier shall make an electronic version of the technical documentation available for inspection within 10 days of a	3. Until the information referred to in paragraphs 1 and 2 has been entered in the product database, the supplier shall make an electronic version of the technical documentation available for inspection within 10 days of a	3. Until the information referred to in paragraphs 1 and 2 has been entered into the product database, the supplier shall make an electronic version of the technical documentation available for	3. Until the information referred to in paragraphs 1 and 2 has been entered into the product database, the supplier shall make an electronic version of the technical documentation available for

	request received from market surveillance authorities.	request received from market surveillance authorities.	inspection within 10 working days of a request received from market surveillance authorities.	inspection within 10 working days of a request received from market surveillance authorities.
111			3.a When data other than those specified in Annex VIIa would become necessary for either type approval authorities or market surveillance authorities for carrying out their tasks under this Regulation, they shall be able to obtain them from the supplier within 10 working days of a request.	3.a When data other than those specified in Annex VIIa would become necessary for either type approval authorities or market surveillance authorities for carrying out their tasks under this Regulation, they shall be able to obtain them from the supplier within 10 working days on fa request.
112	4. A tyre for which changes are made that are relevant for the label or the product information sheet shall be considered to be a new tyre type. The supplier shall indicate in the database when it no longer places on the market units of a tyre type.	4. A tyre for which changes are made that are relevant for the label or the product information sheet shall be considered to be a new tyre type. The supplier shall indicate in the database when it no longer places on the market units of a tyre type.	4. A tyre for which changes are made that are relevant for the label or the product information sheet shall be considered to be a new tyre type. The supplier shall indicate in the database when it no longer places on the market units of a certain tyre type.	4. A tyre for which changes are made that are relevant for the label or the product information sheet shall be considered to be a new tyre type. The supplier shall indicate in the database when it no longer places on the market units of a certain tyre type.
113	5. After the final unit of a type of tyre has been placed on the market, the supplier shall keep the information concerning that type of tyre in the compliance part of the product database for a period of five years.	5. After the final unit of a type of tyre has been placed on the market, the supplier shall keep the information concerning that type of tyre in the compliance part of the product database for a period of five years. (AM 58)	5. After the final unit of a tyre type [] has been placed on the market, the supplier shall keep the information concerning that tyre type [] in the compliance part of the product database for a period of five years.	5. After the final unit of a <u>tyre</u> type [] has been placed on the market, the supplier shall keep the information concerning that <u>tyre</u> type [] in the compliance part of the product database for a period of five years.

114	Article 6				
115	Article 6 Responsibilities of tyre distributors	Article 6 Responsibilities of tyre distributors	Article 6 Responsibilities of tyre distributors	Article 6 Responsibilities of tyre distributors	
116	1. Distributors shall ensure that:	1. Distributors shall ensure that:	Distributors shall ensure that:	1. Distributors shall ensure that:	
	(a) tyres, at the point of sale, bear the label in accordance with Annex II in the form of a sticker provided by suppliers in accordance with point (a) of Article 4(1) in a clearly visible position;	(a) tyres, at the point of sale, bear the label in accordance with Annex II in the form of a sticker provided by suppliers in accordance with point (a) of Article 4(1) in a clearly visible position; <i>or</i> (AM 26)	(a) at the point of sale, tyres [] bear the label in accordance with Annex II in the form of a sticker provided by the suppliers in accordance with point (a) of Article 4(1) in a clearly visible position, and that the product information sheet as set out in Annex IV is available; or	(a) at the point of sale, tyres [] bear the label in accordance with Annex II in the form of a sticker provided by the suppliers in accordance with point (a) of Article 4(1) in a clearly visible position, legible in its entirety and that the product information sheet as set out in Annex IV is available, including, upon request, in physical form; or	

117	(b) before the sale of a tyre, belonging to a batch of one or more identical tyres, the label referred to in point (b) of Article 4(1) is shown to the end-user and is clearly displayed in the immediate proximity of the tyre at the point of sale.	(b) before the sale of a tyre, belonging to a batch of one or more identical tyres, the label referred to in point (b) of Article 4(1) is <i>presented</i> to the end-user and is clearly displayed in the immediate proximity of the tyre at the point of sale. (AM 27)	(b) before the sale of a tyre [] that is part of a batch of one or more identical tyres, the label referred to in point (b) of Article 4(1) is shown to the end- user and is clearly displayed in the immediate proximity of the tyre at the point of sale, and that the product information sheet as set out in Annex IV is available.	(b) before the sale of a tyre [] that is part of a batch of one or more identical tyres, the label referred to in point (b) of Article 4(1) is shown to the end- user and is clearly displayed in the immediate proximity of the tyre at the point of sale, and that the product information sheet as set out in Annex IV is available.
118		(b a) the label is affixed directly to the tyre and is legible in its entirety with nothing obstructing its visibility. (AM 28)		Covered by point a)
119	2. Distributors shall ensure that any visual advertisement for a specific type of tyre, including on the internet, shows the label.	Deleted (AM 29)	2. Distributors shall ensure that any visual advertisement for a specific tyre type [] shows the label. Distributors may make the label available in online advertisements for a specific type of tyre by displaying it in a nested display.	2. Distributors shall ensure that any visual advertisement for a specific tyre type [] shows the label. Distributors may make the label available in For online advertisements for a specific type of tyre, distributors may make the label available by displaying it in a nested display.
120	3. Distributors shall ensure that any technical promotional material concerning a specific type of tyre, including on the internet, meets the	3. Distributors shall ensure that any technical promotional material concerning a specific type of tyre, including on the internet, <i>displays</i>	3. Distributors shall ensure that any technical promotional material concerning a specific tyre type [] meets the requirements of Annex V.	3. Distributors shall ensure that any technical promotional material concerning a specific tyre type [] displays the label and meets the

	requirements of Annex V.	the label and meets the requirements of Annex V. (AM 30)		requirements of Annex V.
121	4. Distributors shall ensure that where tyres offered for sale are not visible to the end-user, they provide end-users with a copy of the label before the sale.	4. Distributors shall ensure that where tyres offered for sale are not visible to the end-user, they provide end-users with a copy of the label before the sale.	4. Distributors shall ensure that where tyres offered for sale are not visible to the end[] user <u>at the time</u> <u>of sale</u> , they provide <u>the</u> end[] users with a copy of the label before the sale.	4. Distributors shall ensure that where tyres offered for sale are not visible to the end[] user <u>at the time</u> <u>of sale</u> , they provide <u>the</u> end[] users with a copy of the label before the sale.
122	5. Distributors shall ensure that any paper-based distance selling must show the label and that the enduser can access the product information sheet through a free access website, or request a printed copy of that sheet.	5. Distributors shall ensure that any paper-based distance selling must show the label and that the enduser can access the product information sheet through a free access website, or request a printed copy of that sheet.	5. Distributors shall ensure that any paper-based distance selling [] shows the label and that [] end[] users can access the product information sheet through a free access website, or can request a printed copy of [] the product information sheet.	5. Distributors shall ensure that any paper-based distance selling [] shows the label and that [] end[] users can access the product information sheet through a free access website, or can request a printed copy of [] the product information sheet.
123	6. Distributors using telemarketing-based distance selling shall specifically inform end-users of the classes of the essential parameters on the label, and that they can access the full label and the product information sheet through a free access website, or by requesting a printed copy.	6. Distributors using telemarketing-based distance selling shall specifically inform end-users of the classes of the essential parameters on the label, and that they can access the full label and the product information sheet through a free access website, or by requesting a printed copy.	6. Distributors that use[] telemarketing-based distance selling shall specifically inform end[] users of the classes of the [] parameters on the label, and inform them that they can access the [] label and the product information sheet through a free access website, or by requesting a printed copy.	6. Distributors that use[] telemarketing-based distance selling shall specifically inform end[] users of the classes of the [] parameters on the label, and inform them that they can access the [] label and the product information sheet through a free access website, or by requesting a printed copy.
124	7. In relation to tyres sold directly on the internet, distributors shall ensure that the label is displayed in proximity to the price and that the product information sheet can be accessed.	7. In relation to tyres advertised or sold directly on the internet, distributors shall make the label available and ensure in purchasing situation that the label is displayed in proximity to the price and that the product information sheet can be	7. In relation to tyres sold directly on the []Internet, distributors shall ensure that the label is displayed in proximity to the price and that the product information sheet can be accessed. The size of	7. In relation to tyres sold directly on the []Internet, distributors shall ensure that the label is displayed in proximity to the price and that the product information sheet can be accessed. The size of

		accessed. The label may be displayed using a nested image, after a mouse click, mouse roll-over, tactile screen expansion or using similar techniques. (AM 31)	the label shall be such that it is clearly visible and legible and shall be proportionate to the size specified in point 2.1. of Annex II.	the label shall be such that it is clearly visible and legible and shall be proportionate to the size specified in point 2.1. of Annex II. Distributors may make the label available for a specific type of tyre by displaying it in a nested display.
125		Arti	cle 7	
126	Article 7 Responsibilities of vehicle suppliers and vehicle distributors	Article 7 Responsibilities of vehicle suppliers and vehicle distributors	Article 7 Responsibilities of vehicle suppliers and vehicle distributors	Article 7 Responsibilities of vehicle suppliers and vehicle distributors
127	Where end-users intend to acquire a new vehicle, vehicle suppliers and distributors shall, before the sale, provide them with the label for the tyres offered with the vehicle, as well as the relevant technical promotional material.	Where end-users intend to acquire a new vehicle, vehicle suppliers and distributors shall, before the sale, provide them with the label for the tyres offered with the vehicle, as well as the relevant technical promotional material.	Where end[] users intend to acquire a new vehicle, before the sale vehicle suppliers and vehicle distributors shall [] provide [] such end[] users with the label for the tyres offered or fitted with the vehicle, [] any relevant technical promotional material, and that the product information sheet as set out in Annex IV is available.	Where end[] users intend to acquire a new vehicle, <u>before the sale</u> vehicle suppliers and vehicle distributors shall [] provide [] such end[] users with the label for the tyres offered <u>or fitted</u> with the vehicle, [] any relevant technical promotional material, <u>and that the product information sheet as set out in Annex IV is available</u> .

128		Article 7a				
129			<u>Article 7a</u>	<u>Article 7a</u>		
			Obligations of internet hosting platforms	Obligations of internet hosting platforms		
130			Where a hosting service provider as referred to in Article 14 of Directive 2000/31/EC allows the selling of tyres through its internet site, the service provider shall enable the showing of the label and the product information sheet provided by the supplier on the display mechanism and shall inform the distributor of the obligation to display them.	Where a hosting service provider as referred to in Article 14 of Directive 2000/31/EC allows the selling of tyres through its internet site, the service provider shall enable the showing of the label and the product information sheet provided by the supplier on the display mechanism and shall inform the distributor of the obligation to display them.		
131		Artic	cle 8			
132	Article 8 Testing and measurement methods	Article 8 Testing and measurement methods	Article 8 Testing and measurement-methods	Article 8 Testing and measurement-methods		
133	The information to be provided under Articles 4, 6 and 7 on the parameters indicated on the label shall be obtained by applying the testing and measurement methods referred to in Annex I, and the laboratory alignment procedure referred to in Annex VI.	The information to be provided under Articles 4, 6 and 7 on the parameters indicated on the label shall be obtained <i>in accordance with</i> the testing methods referred to in Annex I, and the laboratory alignment procedure referred to in Annex VI. (AM 32)	The information to be provided under Articles 4, 6 and 7 on the parameters indicated on the label shall be obtained according to [] the testing [] methods referred to in Annex I and the laboratory alignment procedure referred to in Annex VI.	The information to be provided under Articles 4, 6 and 7 on the parameters indicated on the label shall be obtained according to [] the testing [] methods referred to in Annex I and the laboratory alignment procedure referred to in Annex VI.		

134	Article 9			
135	Article 9 Verification procedure	Article 9 Verification procedure	Article 9 Verification procedure	Article 9 Verification procedure
136	Member States shall assess the conformity of the declared classes for each of the essential parameters indicated in Annex I in accordance with the procedure set out in Annex VII.	Member States shall assess the conformity of the declared classes for each of the essential parameters indicated in Annex I in accordance with the procedure set out in Annex VII.	Member States shall assess the conformity of the declared classes for each of the [] parameters [] set out in Annex I in accordance with the verification procedure set out in Annex VII.	Member States shall assess the conformity of the declared classes for each of the [] parameters [] set out in Annex I in accordance with the verification procedure set out in Annex VII.
137	Article 10			
138	Article 10 Obligations of Member States	Article 10 Obligations of Member States	Article 10 Obligations of Member States	Article 10 Obligations of Member States
139	1. Member States shall not impede the placing on the market or putting into service, within their territories, of tyres which comply with this Regulation.	1. Member States shall not impede the placing on the market or putting into service, within their territories, of tyres which comply with this Regulation.	1. Member States shall not impede the placing on the market or putting into service, within their territories, of tyres which comply with this Regulation.	1. Member States shall not impede the placing on the market or putting into service, within their territories, of tyres which comply with this Regulation.
140	2. Member States shall not provide incentives with regard to tyres below class B with respect to either fuel efficiency or wet grip within the meaning of Annex I, Parts A and B respectively. Taxation and fiscal measures do not constitute	2. Member States shall not provide incentives with regard to tyres below class B with respect to either fuel efficiency or wet grip within the meaning of Annex I, Parts A and B respectively. Taxation and fiscal measures do not constitute	2. Member States shall not provide incentives with regard to tyres below class B with respect to either fuel efficiency or wet grip performance within the meaning of Annex I, Parts A and B respectively.	2. Member States shall not provide incentives with regard to tyres below class B with respect to either fuel efficiency or wet grip performance within the meaning of Annex I, Parts A and B respectively.

	incentives for the purposes of this Regulation.	incentives for the purposes of this Regulation.	Taxation and fiscal measures do not constitute incentives for the purposes of this Regulation.	Taxation and fiscal measures do not constitute incentives for the purposes of this Regulation.
141			2a Where a national authority as defined in Article 3(37) of Regulation (EU) 2018/858 has sufficient reason to believe that a supplier has not ensured the accuracy of the label in accordance with Article 4(6), it shall verify that the classes and any additional performance information declared on the label correspond to the values and to the documentation submitted by the supplier, in accordance with Article 4(5).	2a Without prejudice to Regulation (EU) 2019/1020, Wwhere a the relevant national authority as defined in Article 3(37) of Regulation (EU) 2018/858 has sufficient reason to believe that a supplier has not ensured the accuracy of the label in accordance with Article 4(6), it shall verify that the classes and any additional performance information declared on the label correspond to the values and to the documentation submitted by the supplier, in accordance with Article 4(5).
142		2 a. Member States shall ensure that the national market surveillance authorities establish a system of routine and ad-hoc inspections of points of sale for the purposes of ensuring compliance with this Regulation. (AM 33)		2 ab. In accordance with Regulation (EU) 2019/1020, Member States shall ensure that the national market surveillance authorities establish a system of routine and ad-hoc inspections of points of sale for the purposes of ensuring compliance with this Regulation.
143	3. Member States shall lay down the rules on penalties and enforcement mechanisms applicable to infringements of this Regulation and the delegated acts adopted pursuant thereto, and shall take all measures necessary to ensure that	3. Member States shall lay down the rules on penalties and enforcement mechanisms applicable to infringements of this Regulation and the delegated acts adopted pursuant thereto, and shall take all measures necessary to ensure that	3. Member States shall lay down the rules on penalties and enforcement mechanisms applicable to infringements of this Regulation and the delegated acts adopted pursuant thereto, and shall take all measures necessary to ensure that	3. Member States shall lay down the rules on penalties and enforcement mechanisms applicable to infringements of this Regulation and the delegated acts adopted pursuant thereto, and shall take all measures necessary to ensure that

	they are implemented. The penalties provided for shall be effective, proportionate and dissuasive.	they are implemented. The penalties provided for shall be effective, proportionate and dissuasive.	they are implemented. The penalties provided for shall be effective, proportionate and dissuasive.	they are implemented. The penalties provided for shall be effective, proportionate and dissuasive.
144	4. Member States shall, by 1 June 2020, notify the Commission of the rules referred to in paragraph 3 that have not previously been notified to the Commission, and shall notify the Commission, without delay, of any subsequent amendment affecting them.	4. Member States shall, by 1 June 2020, notify the Commission of the rules referred to in paragraph 3 that have not previously been notified to the Commission, and shall notify the Commission, without delay, of any subsequent amendment affecting them.	4. Member States shall, by 1 June 2021[], notify the Commission of the rules and the measures referred to in paragraph 3 that have not previously been notified to the Commission, and shall notify the Commission, without delay, of any subsequent amendment affecting them.	Political issue to be discussed at the informal trilogue

145		Article 11		
146	Article 11 Union market surveillance and control of products entering the Union market	Article 11 Union market surveillance and control of products entering the Union market	Article 11 Union market surveillance and control of products entering the Union market	Article 11 Union market surveillance and control of products entering the Union market
147	1. [Articles 16 to 29 of Regulation (EC) No 765/2008/Regulation on compliance and enforcement proposed under COM(2017)795] shall apply to products covered by this Regulation and by the relevant delegated acts adopted pursuant thereto.	1. [Articles 16 to 29 of Regulation (EC) No 765/2008/Regulation on compliance and enforcement proposed under COM(2017)795] shall apply to products covered by this Regulation and by the relevant delegated acts adopted pursuant thereto.	1. [Articles 16 to 29 of Regulation (EC) No 765/2008[] or the Regulation on compliance and enforcement proposed under COM(2017)795] shall apply to the [] tyres covered by this Regulation and by the relevant delegated and implementing acts adopted pursuant thereto.	Political issue to be discussed at the informal trilogue
148	2. The Commission shall encourage and support cooperation and the exchange of information on market surveillance relating to the labelling of products between national authorities of the Member States that are responsible for market surveillance or in charge of the control of products entering the Union market, and between them and the Commission, in particular by involving more closely the 'Administrative Cooperation for Market Surveillance' Expert group on Tyre Labelling.	2. The Commission shall encourage and support cooperation and the exchange of information on market surveillance relating to the labelling of products between national authorities of the Member States that are responsible for market surveillance or in charge of the control of products entering the Union market, and between them and the Commission, in particular by involving more closely the 'Administrative Cooperation for Market Surveillance' Expert group on Tyre Labelling.	2. The Commission shall encourage and support cooperation and the exchange of information on market surveillance relating to the labelling of [] tyres between [] the authorities of the Member States that are responsible for market surveillance or are in charge of the control of [] tyres entering the Union market, and between [] those authorities and the Commission, in particular by involving [] the []Administrative Cooperation for Market Surveillance[] Expert group on Tyre Labelling more closely.	2. The Commission shall encourage and support cooperation and the exchange of information on market surveillance relating to the labelling of [] tyres between [] the authorities of the Member States that are responsible for market surveillance or are in charge of the control of [] tyres entering the Union market, and between [] those authorities and the Commission, in particular by involving [] the []Administrative Cooperation for Market Surveillance[] Expert group on Tyre Labelling more closely.

149	3. Member States' general market surveillance programmes established pursuant to [Article 13 of Regulation (EC) No 765/2008/Regulation on compliance and enforcement proposed under COM(2017)795] shall include actions to ensure the effective enforcement of this Regulation.	3. Member States' general market surveillance programmes established pursuant to [Article 13 of Regulation (EC) No 765/2008/Regulation on compliance and enforcement proposed under COM(2017)0795] shall include actions to ensure the effective enforcement of this Regulation and shall be strengthened. (AM 34)	3. Member States' general market surveillance programmes established pursuant to [Article 13 of Regulation (EC) No 765/2008[] or the Regulation on compliance and enforcement proposed under COM(2017)795] shall include actions to ensure the effective enforcement of this Regulation.	3. Member States' general market surveillance programmes established pursuant to [Article 13 of Regulation (EC) No 765/2008[] or the Regulation on compliance and enforcement proposed under COM(2017)795] shall include actions to ensure the effective enforcement of this Regulation.
150			4. Market surveillance authorities shall have the right to recover from the supplier the costs of document inspection and physical product testing in case of non-compliance with this Regulation or the relevant implementing and delegated acts.	4. Member States may authorise their market surveillance authorities to reclaim from the relevant economic operator the totality of the costs of their activities with respect to instances of non-compliance. The costs referred to in paragraph 1 of this Article may include the costs of carrying out testing, the costs of taking measures in accordance with Article 28(1) and (2) of Regulation (EU) 2019/1020, the costs of storage and the costs of activities relating to products that are found to be non-compliant and are subject to corrective action prior to their release for free circulation or their placing on the market.

151	AM 35 Article 11 a (new) Re-treaded tyres By [two years after the entry into force of this Regulation], the Commission shall adopt delegated acts in accordance with Article 13 in order to supplement this Regulation by introducing new information requirements to the Annexes for retreaded tyres, provided that a suitable and feasible method is available.		General Approach - political issue to be discussed at the informal trilogue
152	Artio	ele 11a	
153		Article 11a Committee procedure	General Approach - political issue to be discussed at the informal trilogue
154		1. The Commission shall be assisted by a committee. That committee shall be a committee within the meaning of Regulation (EU) No 182/2011.	General Approach - political issue to be discussed at the informal trilogue

155		2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.	General Approach - political issue to be discussed at the informal trilogue
156		3. Where the committee delivers no opinion, the Commission shall not adopt the draft implementing act and the third subparagraph of Article 5(4) of Regulation (EU) No 182/2011 shall apply.	General Approach - political issue to be discussed at the informal trilogue

157	Article 12				
158	Article 12 Delegated acts	Article 12 Delegated acts	Article 12	Article 12	
			Delegated acts	Delegated acts	
159	The Commission is empowered to adopt delegated acts in accordance with Article 13 in order to:	The Commission is empowered to adopt delegated acts in accordance with Article 13 in order to:	The Commission is empowered to adopt delegated acts in accordance with Article 13 in order to:	The Commission is empowered to adopt delegated acts in accordance with Article 13 in order to:	
160	(a) introduce changes to the content and format of the label;	(a) introduce changes to the content and format of the label;	(a) [] amend Annex II with regard to the content and format of the label;	(a) [] amend Annex II with regard to the content and format of the label;	
161		AM 37 (aa) introduce parameters and information requirements for snow and ice-grip tyres;		EP withdrew AM	
162		AM 38 (ab) introduce a suitable testing method to measure tyre snow and ice-grip tyre performances;		EP withdrew AM	

163	(b) introduce parameters or information requirements to the Annexes in particular for mileage and abrasion, provided suitable testing methods are available;	Deleted (AM 39)	(b) []	Deleted
164	(c) adapt to technical progress the values, calculation methods and requirements of the Annexes.	(c) adapt to technical progress the values, calculation methods and requirements of the Annexes.	(c) amend Annexes I, parts D and E, II, IV,V, VI, VII, VIIa and VIII [] by adapting to technical progress the values, calculation methods and requirements [] set out therein, without prejudice to Article 14a.	(c) amend Annexes I, parts D and E, II, IV,V, VI, VII, VIIa and VIII [] by adapting to technical progress the values, calculation methods and requirements [] set out therein, without prejudice to Article 14a. Political issue to be discussed at the informal trilogue
165	Where appropriate, when preparing delegated acts, the Commission shall test the design and content of the labels for specific product groups with representative groups of Union customers to ensure their clear understanding of the labels.	When preparing delegated acts, the Commission shall test the design and content of the labels for <i>tyres</i> with representative groups of Union customers to ensure their clear understanding of the labels. (AM 40)	Where appropriate, when preparing delegated acts, the Commission shall test the design and <u>the</u> content of [] labels for specific [] <u>tyres</u> with representative groups of Union customers to ensure [] <u>that</u> the labels <u>are clearly understandable and shall publish the results</u> .	Where appropriate, when preparing delegated acts, the Commission shall test the design and <u>the</u> content of [] labels for specific [] <u>tyres</u> with representative groups of Union customers to ensure [] <u>that</u> the labels <u>are clearly understandable and shall publish the results</u> .

166		Artic	cle 13		
167	Article 13 Exercise of delegation				
168	1. The power to adopt delegated acts is conferred on the Commission subject to the conditions laid down in this Article.	1. The power to adopt delegated acts is conferred on the Commission subject to the conditions laid down in this Article.	1. The power to adopt delegated acts is conferred on the Commission subject to the conditions laid down in this Article.	1. The power to adopt delegated acts is conferred on the Commission subject to the conditions laid down in this Article.	
169	2. The power to adopt delegated acts referred to in Article 12 shall be conferred on the Commission for a period of five years from [please insert the date of entry into force of this Regulation]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the five-year period. The delegation of power shall be tacitly extended for periods of an identical duration, unless the European Parliament or the Council opposes such extension not later than three months before the end of each period.	2. The power to adopt delegated acts referred to in Article 12 shall be conferred on the Commission for a period of five years from [please insert the date of entry into force of this Regulation]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the five-year period. The delegation of power shall be tacitly extended for periods of an identical duration, unless the European Parliament or the Council opposes such extension not later than three months before the end of each period.	2. The power to adopt delegated acts referred to in Article 12 shall be conferred on the Commission for a period of five years from [please insert the date of entry into force of this Regulation]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the five-year period. The delegation of power shall be tacitly extended for periods of an identical duration, unless the European Parliament or the Council opposes such extension not later than three months before the end of each period.	2. The power to adopt delegated acts referred to in Article 12 shall be conferred on the Commission for a period of five years from [please insert the date of entry into force of this Regulation]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the five-year period. The delegation of power shall be tacitly extended for periods of an identical duration, unless the European Parliament or the Council opposes such extension not later than three months before the end of each period.	
170	3. The delegation of power referred to in Article 12 may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to	3. The delegation of power referred to in Article 12 may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to	3. The delegation of power referred to in Article 12 may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to	3. The delegation of power referred to in Article 12 may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to	

	the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the <i>Official Journal of the European Union</i> or at a later date specified therein. It shall not affect the validity of any delegated acts already in force.	the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the <i>Official Journal of the European Union</i> or at a later date specified therein. It shall not affect the validity of any delegated acts already in force.	the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the <i>Official Journal of the European Union</i> or at a later date specified therein. It shall not affect the validity of any delegated acts already in force.	the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the <i>Official Journal of the European Union</i> or at a later date specified therein. It shall not affect the validity of any delegated acts already in force.
171	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law-Making.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law-Making.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law-Making.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law-Making.
172	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.
173	6. A delegated act adopted pursuant to Article 12 shall enter into force only if no objection has been expressed either by the European Parliament or the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the	6. A delegated act adopted pursuant to Article 12 shall enter into force only if no objection has been expressed either by the European Parliament or the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the	6. A delegated act adopted pursuant to Article 12 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and to the	6. A delegated act adopted pursuant to Article 12 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and to the

	European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.
174		Artic	ele 14	
175	Article 14	Article 14	Article 14	Article 14
173	Evaluation and report	Evaluation and report	Evaluation and report	Evaluation and report
176	By 1 June 2026, the Commission shall carry out an evaluation of this Regulation and present a report to the European Parliament, the Council and the European Economic and Social Committee.	By 1 June 2022, the Commission shall carry out an evaluation of this Regulation complemented by an impact assessment and a consumer survey, and submit a report to the European Parliament, the Council and the European Economic and Social Committee. The report shall be accompanied, if appropriate, by a legislative proposal to amend this Regulation. (AM 41)	By 1 June 202 <u>7[]</u> , the Commission shall carry out an evaluation of this Regulation and present a report to the European Parliament, the Council and the European Economic and Social Committee.	General Approach - political issue to be discussed at the informal trilogue
177	That report shall assess how effectively this Regulation and the delegated acts adopted pursuant thereto have allowed end-users to choose higher performing tyres, taking into account its impacts on business, fuel consumption, safety, greenhouse gas emissions and market	That report shall assess how effectively this Regulation and the delegated acts adopted pursuant thereto have allowed end-users to choose higher performing tyres, taking into account its impacts on business, fuel consumption, safety, greenhouse gas emissions, market	That report shall assess how effectively this Regulation and the implementing and delegated acts adopted pursuant thereto have [] led end[] users to choose higherperforming tyres, taking into account its impacts on business, fuel	General Approach - political issue to be discussed at the informal trilogue However, "consumer awareness" can be taken on board as follows: That report shall assess how

	surveillance activities. It shall also assess the costs and benefits of independent and mandatory third party verification of the information provided in the label, taking also into account the experience with the broader framework provided by Regulation (EC) No 661/2009.	surveillance activities and consumer awareness. It shall also assess the costs and benefits of independent and mandatory third party verification of the information provided in the label, taking also into account the experience with the broader framework provided by Regulation (EC) No 661/2009. (AM 42)	consumption, safety, greenhouse gas emissions and market surveillance activities. It shall also assess the costs and benefits of mandatory independent [] third-party verification of the information provided in the label, taking also into account the experience with the broader framework provided by Regulation (EC) No 661/2009.	effectively this Regulation and the implementing and delegated acts adopted pursuant thereto have [] led end[] users to choose higherperforming tyres, taking into account its impacts on business, fuel consumption, safety, greenhouse gas emissions, consumer awareness and market surveillance activities. It shall also assess the costs and benefits of
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181	Article 15						
182	Article 15 Amendment to Regulation (EU) 2017/1369	Article 15 Amendment to Regulation (EU) 2017/1369	Article 15 Amendment to Regulation (EU) 2017/1369	Article 15 Amendment to Regulation (EU) 2017/1369			
183	In Article 12(2) of Regulation (EU) 2017/1369, point (a) is replaced by the following:	In Article 12(2) of Regulation (EU) 2017/1369, point (a) is replaced by the following:	In Article 12(2) of Regulation (EU) 2017/1369, point (a) is replaced by the following:	In Article 12(2) of Regulation (EU) 2017/1369, point (a) is replaced by the following:			
184	"(a) to support market surveillance authorities in carrying out their tasks under this Regulation and the relevant delegated acts, including enforcement thereof, and under Regulation (EU) [insert reference to the present regulation]".	"(a) to support market surveillance authorities in carrying out their tasks under this Regulation and the relevant delegated acts, including enforcement thereof, and under Regulation (EU) [insert reference to the present regulation]".	[]'(a) to support market surveillance authorities in carrying out their tasks under this Regulation and the relevant delegated acts, including enforcement thereof, and under Regulation (EU)/ of the European Parliament and of the Council* []'.	[]'(a) to support market surveillance authorities in carrying out their tasks under this Regulation and the relevant delegated acts, including enforcement thereof, and under Regulation (EU)/ of the European Parliament and of the Council* []'.			
			* Regulation (EU)/ of the European Parliament and of the Council of on the labelling of tyres with respect to fuel efficiency and other parameters, amending Regulation (EU) 2017/1369 and repealing Regulation (EC) No 1222/2009 (OJ L).	* Regulation (EU)/ of the European Parliament and of the Council of on the labelling of tyres with respect to fuel efficiency and other parameters, amending Regulation (EU) 2017/1369 and repealing Regulation (EC) No 1222/2009 (OJ L).			

185	Article 16						
186	Article 16 Repeal of Regulation (EC) No 2009/1222	Article 16 Repeal of Regulation (EC) No 2009/1222	Article 16 Repeal of Regulation (EC) No 2009/1222	Article 16 Repeal of Regulation (EC) No 2009/1222			
187	Regulation (EC) No 2009/1222 is repealed.	Regulation (EC) No 2009/1222 is repealed.	Regulation (EC) No 2009/1222 is repealed as of 1 June 2021.	General Approach - political issue to be discussed at the informal trilogue			
188	References to the repealed Regulation shall be construed as references to this Regulation and read in accordance with the correlation table in Annex VIII.	References to the repealed Regulation shall be construed as references to this Regulation and read in accordance with the correlation table in Annex VIII.	References to the repealed Regulation shall be construed as references to this Regulation and read in accordance with the correlation table in Annex VIII.	References to the repealed Regulation shall be construed as references to this Regulation and read in accordance with the correlation table in Annex VIII.			

189	Article 17						
190	Article 17 Entry into force						
191	This Regulation shall enter into force on the twentieth day following that of its publication in the <i>Official Journal of the European Union</i> .	This Regulation shall enter into force on the twentieth day following that of its publication in the <i>Official Journal of the European Union</i> .	This Regulation shall enter into force on the twentieth day following that of its publication in the <i>Official Journal of the European Union</i> .	This Regulation shall enter into force on the twentieth day following that of its publication in the <i>Official Journal of the European Union</i> .			
192	It shall apply from 1 June 2020.	AM 43 It shall apply from [12 months after the date of entry into force of this Regulation].	It shall apply from 1 June 202 <u>1[]</u> .	General Approach - political issue to be discussed at the informal trilogue			
193	This Regulation shall be binding in its entirety and directly applicable in all Member States.	This Regulation shall be binding in its entirety and directly applicable in all Member States.	This Regulation shall be binding in its entirety and directly applicable in all Member States.	This Regulation shall be binding in its entirety and directly applicable in all Member States.			
194	Done at Brussels,	Done at Brussels,	Done at Brussels,	Done at Brussels,			
195	For the European Parliament The President						
	For the Council The President	For the Council The President	For the Council The President	For the Council The President			

${\it ANNEX\,I}$ Testing, grading and measurement of tyre parameters

COMMISSION PROPOSAL

Part A: Fuel efficiency classes

The fuel efficiency class shall be determined and illustrated on the label on the basis of the rolling resistance coefficient (*RRC*) according to the 'A' to 'G' scale specified below and measured in accordance with Annex 6 to UNECE Regulation No 117 and its subsequent amendments and aligned according to the procedure laid down in Annex VI.

If a tyre type is approved for more than one tyre class (e.g. C1 and C2), the grading scale used to determine the fuel efficiency class of this tyre type shall be that which is applicable to the highest tyre class (e.g. C2, not C1).

C1 tyres		C2 tyres		C3 tyres	
RRC in kg/t	Enorov efficioncy class	RRC in kg/t	Fnerov efficiency class	RRC in kg/t	Enorow efficioncy class
$RRC \le 5,4$	A	<i>RRC</i> ≤ 4,4	A	$RRC \le 3,1$	A
$5,5 \le RRC \le 6,5$ $6.6 \le RRC \le 7.7$ $7,8 \le RRC \le 9,0$	C	$4.5 \le RRC \le 5.5$ $5.6 \le RRC \le 6.7$ $6.8 \le RRC \le 8.0$	B C D	$3.2 \le RRC \le 4.0$ $4.1 \le RRC \le 5.0$ $5.1 \le RRC \le 6.0$	B C D
$9.1 \le RRC \le 10.5$ $RRC \ge 10.6$	E	$8, I \le RRC \le 9, 2$ $RRC \ge 9, 3$	E	$6, 1 \le RRC \le 7, 0$ $RRC \ge 7, 1$	E F

Part B: Wet grip classes

- 1. The wet grip class shall be determined and illustrated on the label on the basis of the wet grip index (G) according to the 'A' to 'G' scale specified in the table below, calculated in accordance with point 2 and measured in accordance with Annex 5 to UNECE Regulation 117.
- 2. Calculation of wet grip index (G)

$$G = G(T) - 0.03$$

where:

G(T) = wet grip index of the candidate tyre as measured in one test cycle

C1 tyres		C2 tyres		C3 tyres	
G	Wet orip class	G	Wet orip class	G	Wet orip class
1,68 ≤ G	A	1,53 ≤ G	A	1,38 ≤ G	A
$1,55 \le G \le 1,67$	В	$1,40 \le G \le 1,52$	В	$1,25 \le G \le 1,37$	В
$1,40 \le G \le 1,54$	C	$1,25 \le G \le 1,39$	C	$1,10 \le G \le 1,24$	C
$1,25 \le G \le 1,39$	D	$1,10 \le G \le 1,24$	D	$0.95 \le G \le 1.09$	D
$1,10 \le G \le 1,24$	E	$0.95 \le G \le 1.09$	E	$0.80 \le G \le 0.94$	E
<i>G</i> ≤ 1,09	F	$G \le 0.94$	F	$0.65 \le G \le 0.79$	F
Empty	G	Empty	G	$G \le 0.64$	G

Part C: External rolling noise classes and measured value

The external rolling noise measured value (N) shall be declared in decibels and calculated in accordance with Annex 3 to UNECE Regulation No 117.

The external rolling noise class shall be determined and illustrated on the label on the basis of the limit values (LV) set out in Part C of Annex II of Regulation (EC) No 661/2009 as follows.

N in dB
External rolling noise class



 $N \le LV - 6$



 $LV - 6 < N \le LV - 3$



N > LV - 3

Part D: Snow grip

The snow performance shall be tested in accordance with Annex 7 to UNECE Regulation No 117.

A tyre which satisfies the minimum snow index values set out in UNECE Regulation No 117 shall be classified as a snow tyre and the following icon shall be included on the label.



Part E: Ice grip:

The ice performance shall be tested in accordance with ISO 19447.

A tyre which satisfies the minimum ice index value set out in ISO 19447 shall be classified as an ice tyre and the following icon shall be included on the label.



EUROPEAN PARLIAMENT ADOPTED TEXT

Amendment 44

Proposal for a regulation Annex I – part A – paragraph 1

Text proposed by the Commission

The fuel efficiency class shall be determined and illustrated on the label on the basis of the rolling resistance coefficient (RRC) according to the 'A' to 'G' scale specified below and *measured* in accordance with Annex 6 to UNECE Regulation No 117 and its subsequent amendments and aligned according to the procedure laid down in Annex VI.

Amendment

The fuel efficiency class shall be determined and illustrated on the label on the basis of the rolling resistance coefficient (RRC) according to the 'A' to 'G' scale specified below and in accordance with Annex 6 to UNECE Regulation No 117 and its subsequent amendments and aligned according to the procedure laid down in Annex VI.

Amendment 45

Proposal for a regulation Annex I – part A – paragraph 2 a (new)

Text proposed by the Commission

Amendment

F class for C1, C2, C3 tyres shall no longer be placed on the market after the full implementation of the provision of type-approval requirements of Regulation (EC) No 661/2009 and shall be shown on the label in grey.

Amendment 46

Proposal for a regulation Annex I – Part A – table

Text proposed by the Commission

C1 tyres		C2 tyres		C3 tyres	
RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class
$RRC \leq 5,4$	A	$RRC \le 4,4$	A	$RRC \leq 3,1$	A
5,5 ≤ RRC ≤ 6,5	В	4,5 ≤ RRC ≤ 5,5	В	3,2 ≤ RRC ≤ 4,0	В
6,6 ≤ RRC ≤ 7,7	С	5,6 ≤ RRC ≤ 6,7	C	4,1 ≤ RRC ≤ 5,0	C
7,8 ≤ RRC ≤ 9,0	D	6,8 ≤ RRC≤ 8,0	D	$5.1 \le RRC$ ≤ 6.0	D
9,1 ≤ RRC ≤ 10,5	Е	8,1 ≤ RRC≤ 9,2	Е	6,1 ≤ RRC ≤ 7,0	E
<i>RRC</i> ≥ 10,6	F	<i>RRC</i> ≥ 9,3	F	<i>RRC</i> ≥ 7,1	F
Amendment					
C1 tyres		C2 tyres		C3 tyres	
RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class
$RRC \leq 6.5$	A	$RRC \leq 5,5$	A	$RRC \leq 4,0$	A
6,6 ≤ RRC ≤ 7,7	В	5,6 ≤ RRC ≤ 6,7	В	4,1 ≤ RRC ≤ 5,0	В
7,8 ≤ RRC ≤ 9,0	С	6,8 ≤ RRC ≤ 8,0	С	$5.1 \le RRC$ ≤ 6.0	C
Empty	D	Empty	D	6,1 ≤ RRC ≤ 7,0	D
9,1 ≤ RRC ≤ 10,5	E	8,1 ≤ RRC ≤ 9,2	E	7,1 ≤ RRC ≤ 8,0	Е
10,6 ≤ RRC ≤		<i>9,3</i> ≤ <i>RRC</i>			

Amendment 47

Proposal for a regulation Annex I – part B – point 1

Text proposed by the Commission

1. The wet grip class shall be determined and illustrated on the label on the basis of the wet grip index (G) according to the 'A' to 'G' scale specified

Amendment

1. The wet grip class shall be determined and illustrated on the label on the basis of the wet grip index (G) according to the 'A' to 'G' scale specified

in the table below, calculated in accordance with point 2 and *measured* in accordance with Annex 5 to UNECE Regulation 117.

in the table below, calculated in accordance with point 2 and in accordance with Annex 5 to UNECE Regulation 117.

Amendment 48

Proposal for a regulation Annex I – part B – point 1 a (new)

Text proposed by the Commission

Amendment

1a. F class for C1, C2, C3 tyres shall no longer be placed on the market after the full implementation of the provision of type-approval requirements of Regulation (EC) No 661/2009 and shall be shown on the label in grey.

Amendment 49 Proposal for a regulation Annex I – Part B – point 2 – table

Text proposed by the Commission

C1 tyres		C2 tyres		C3 tyres	
G	Wet grip class	G	Wet grip class	G	Wet grip class
$1,68 \leq G$	A	$1,53 \leq G$	A	$1,38 \leq G$	A
$1,55 \le G \le 1,67$	В	$1,40 \leq G \leq 1,52$	В	$1,25 \le G \le 1,37$	В
$1,40 \le G \le 1,54$	C	$1,25 \le G \le 1,39$	C	$1,10 \le G \le 1,24$	C
$1,25 \leq G \leq 1,39$	D	$1,10 \leq G \leq 1,24$	D	$0.95 \le G \le 1.09$	D
$1,10 \le G \le 1,24$	E	$0.95 \leq G \leq 1.09$	E	$0.80 \le G \le 0.94$	E
$G \le 1,09$	F	$G \le 0,94$	F	$0,65 \le G \le 0,79$	F
Empty	\boldsymbol{G}	Empty	\boldsymbol{G}	$G \le 0.64$	\boldsymbol{G}
Amendment					
C1 tyres		C2 tyres		C3 tyres	
G	Wet grip	G	Wet grip	G	Wet grip

	class		class		class
$1,55 \leq G$	A	$1,40 \leq G$	A	$1,25 \leq G$	A
$1,40 \leq G \leq 1,54$	В	$1,25 \le G \le 1,39$	В	$1,10 \leq G \leq 1,24$	В
$1,25 \leq G \leq 1,39$	C	$1,10 \leq G \leq 1,24$	C	$0.95 \leq G \leq 1.09$	C
Empty	D	Empty	D	$0.80 \le G \le 0.94$	D
$1,10 \le G \le 1,24$	Е	$0.95 \le G \le 1.09$	E	$0.65 \le G \le 0.79$	E
$G \le 1,09$	F	$G \le 0.94$	F	$G \le 0,64$	F

Amendment 50

Proposal for a regulation Annex I – part C – title

Text proposed by the Commission

C External rolling noise classes and *measured* value

Amendment

C External rolling noise classes and value

Amendment 51

Proposal for a regulation Annex I – part C – paragraph 1

Text proposed by the Commission

The external rolling noise *measured* value (N) shall be declared in decibels and *calculated* in accordance with Annex 3 to UNECE Regulation No 117.

Amendment

The external rolling noise value (N) shall be declared in decibels and in accordance with Annex 3 to UNECE Regulation No 117

Amendment 52

Proposal for a regulation Annex I – part C – paragraph 2

Text proposed by the Commission

The external rolling noise class shall be

Amendment

The external rolling noise class shall be

determined and illustrated on the label on the basis of the limit values (LV) set out in Part C of Annex II of Regulation (EC) No 661/2009 as follows.

determined and illustrated on the label *in accordance with* the limit values (LV) *Stage 2* set out in *UNECE* Regulation *No* 117.

Amendment 53

Proposal for a regulation Annex I – Part C – paragraph 3

Text proposed by the Commission

N in dB

External rolling noise class



 $N \leq LV$ - 6



LV - 6 < N < LV - 3



N > LV - 3

Amendment

N in dB

External rolling noise class



N < LV - 3



LV - 3 < N < LV



N > LV

Amendment 54

Proposal for a regulation Annex I – part D – paragraph 1

Text proposed by the Commission

The snow performance shall be *tested* in accordance with Annex 7 to UNECE Regulation No 117.

Amendment

The snow performance shall be *labelled* in accordance with Annex 7 to UNECE Regulation No 117.

EN

Amendment 55

Proposal for a regulation Annex I – part D – paragraph 2

Text proposed by the Commission

A tyre which satisfies the minimum snow index values set out in UNECE Regulation No 117 shall be classified as a snow tyre and the following icon *shall* be included on the label.

Amendment

A tyre which satisfies the minimum snow index values set out in UNECE Regulation No 117 shall be classified as a snow tyre and the following icon *may* be included on the label.

Amendment 56

Proposal for a regulation Annex I – part E – paragraph 1

Text proposed by the Commission

The ice performance shall be *tested* in accordance with ISO 19447.

Amendment

The ice performance shall be *labelled* in accordance with ISO 19447.

Amendment 57

Proposal for a regulation Annex I – part E – paragraph 2

Text proposed by the Commission

A tyre which satisfies the minimum ice index value set out in ISO 19447 shall be classified as an ice tyre and the following icon *shall* be included on the label.

Amendment

A tyre which satisfies the minimum ice index value set out in ISO 19447 and type approved according to the snow performance in UNECE Regulation No 117 shall be classified as an ice tyre and the following icon may be included on the label.

COUNCIL GENERAL APPROACH

Part A: Fuel efficiency classes and rolling resistance coefficient

The fuel efficiency class shall be determined and illustrated on the label on the basis of the rolling resistance coefficient (*RRC*) according to the 'A' to 'G' scale specified below and measured in accordance with Annex 6 to UNECE Regulation No 117 and its subsequent amendments and aligned according to the procedure laid down in Annex VI.

If a tyre type is approved for more than one tyre class (e.g. C1 and C2), the grading scale used to determine the fuel efficiency class of this tyre type shall be that which is applicable to the highest tyre class (e.g. C2, not C1).

0		()		()	
0	[]	()	[]	[]	0
[]	[]	[]	[]	[]	[]
0 0	[] []	0 0	0 0	0 0	0 0
[]	[]	[]	[]	0	0
0 0	0 0	0 0	0 0	0 0	() ()

C1 tyres		C2 tyres		C2 C3 tyres	
RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficienc y class	RRC in kg/t	Energy efficiency class
$RRC \leq 6.5$	<u>A</u>	$RRC \leq 5,5$	<u>A</u>	$RRC \leq 4,0$	<u>A</u>
$\frac{6.6 \le RRC \le}{7.7}$	<u>B</u>	$\frac{5,6 \le RRC \le}{6,7}$	<u>B</u>	$\frac{4.1 \le RRC}{\le 5.0}$	<u>B</u>
$\frac{7.8 \le RRC \le}{9.0}$	<u>C</u>	$\frac{6.8 \le RRC \le}{8.0}$	<u>C</u>	$\underline{5,1 \leq RRC} \\ \leq 6,0$	<u>C</u>

<u>Empty</u>	<u>D</u>	<u>Empty</u>	<u>D</u>	$\frac{6.1 \le RRC}{\le 7.0}$	<u>D</u>
$\frac{9.1 \le RRC \le}{10.5}$	<u>E</u>	$\frac{8.1 \le RRC \le}{9.2}$	<u>E</u>	$\frac{7.1 \le RRC}{\le 8.0}$	<u>E</u>
$\frac{10.6 \le RRC}{\le 12.0}$	<u>F</u>	$\frac{9.3 \le RRC \le}{10.5}$	<u>F</u>	$RRC \ge 8,1$	<u>F</u>
<u>RRC ≥ 12,1</u>	<u>G</u>	$RRC \ge 10.6$	<u><i>G</i></u>	Empty	<u>G</u>

Part B: Wet grip classes

- 1. The wet grip class shall be determined and illustrated on the label on the basis of the wet grip index (G) according to the 'A' to 'G' scale specified in the table below, calculated in accordance with point 2 and measured in accordance with Annex 5 to UNECE Regulation 117.
- 2. Calculation of wet grip index (G)

$$G = G(T) - 0.03$$

- 3. where:
- 4. G(T) = wet grip index of the candidate tyre as measured in one test cycle

0		[]	0		[]	
	[]	[]	[]	[]	[]	
Ū	[]	[]	[]	[]	0	
[]	[]	[]	[]	[]	0	
[]	[]	[]	[]	[]	0	
[]	[]	[]	[]	[]	0	
[]	[]	[]	[]	[]	[]	
[]	[]	[]	[]	[]	0	
[]	[]	[]	[]	[]	0	

C1 Tyres		C2 Tyres		C3 Tyres	
<u>G</u>	Wet grip class	<u>G</u>	Wet grip class	<u>G</u>	Wet grip class
$\underline{1,55 \leq G}$	<u>A</u>	$\underline{1,40} \leq \underline{G}$	<u>A</u>	$\underline{1,25} \leq G$	<u>A</u>
$\frac{1,40 \le G \le}{1,54}$	<u>B</u>	$\underline{1,25} \leq G \leq 1,39$	<u>B</u>	$\underline{1,10} \leq G \leq 1,24$	<u>B</u>
$\frac{1,25 \le G \le}{1,39}$	<u>C</u>	$\underline{1,10} \leq G \leq 1,24$	<u>C</u>	$\underline{0,95 \leq G \leq 1,09}$	<u>C</u>
<u>Empty</u>	<u>D</u>	<u>Empty</u>	<u>D</u>	$\underline{0.80 \le G \le 0.94}$	<u>D</u>
$1.10 \le G \le 1.24$	<u>E</u>	$\underline{0.95 \le G \le 1.09}$	<u>E</u>	$\underline{0,65} \le G \le 0,79$	<u>E</u>
$G \le 1,09$	<u>F</u>	$G \leq 0.94$	<u>F</u>	$G \leq 0.64$	<u>F</u>
Empty	<u>G</u>	Empty	<u>G</u>	<u>Empty</u>	<u>G</u>

Part C: External rolling noise classes and measured value

The external rolling noise measured value (N) shall be declared in decibels and calculated in accordance with Annex 3 to UNECE Regulation No 117.

The external rolling noise class shall be determined and illustrated on the label on the basis of the limit values (LV) set out in Part C of Annex II of Regulation (EC) No 661/2009 as follows.

N in dB

External rolling noise class



 $N \leq LV - 3$



 $LV - 3 < N \le LV$



N > LV

Part D: Snow grip

The snow performance shall be tested in accordance with Annex 7 to UNECE Regulation No 117.

A tyre which satisfies the minimum snow index values set out in UNECE Regulation No 117 shall be classified as a snow tyre **for use in severe snow conditions** and the following icon shall be included on the label.



Part E: Ice grip:

The ice performance shall be tested in accordance with ISO 19447.

A tyre which satisfies the minimum ice index value set out in ISO 19447 shall be classified as an ice tyre and the following icon shall be included on the label.



_

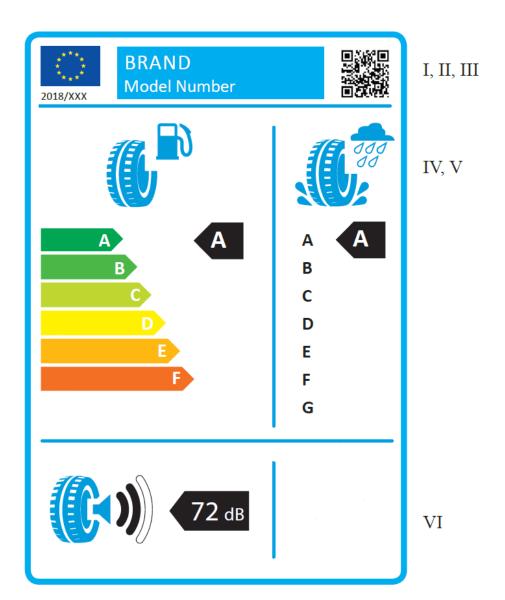
⁵² Logo bracketed until new logo under ISO is released.

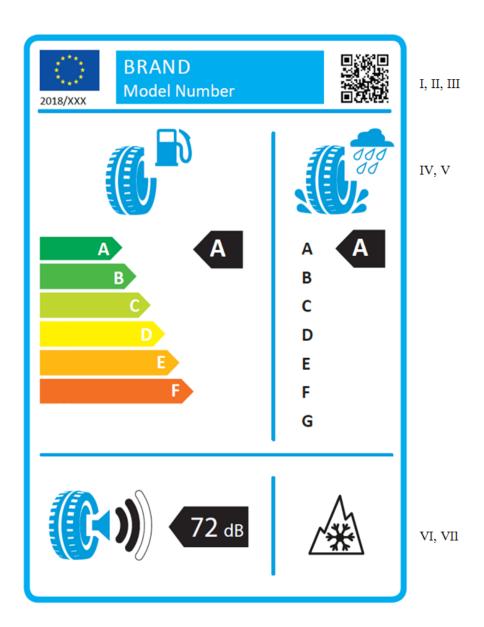
ANNEX II Format of the label

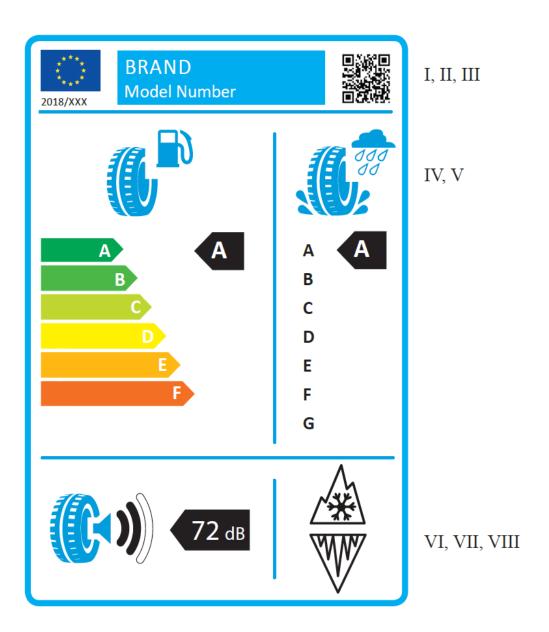
COMMISSION PROPOSAL

1. LABELS

1.1 The following information shall be included in the labels in accordance with the illustrations below.



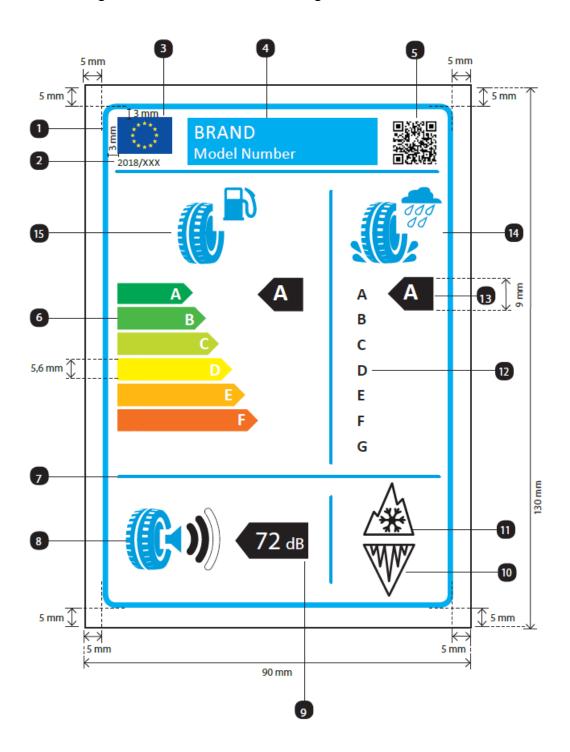




- I. Supplier's name or trademark;
- II. Supplier's model identifier, where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific tyre type from other type with the same trade mark or supplier's name;
- III. QR code;
- IV. Fuel efficiency;
- V. Wet grip;
- VI. External rolling noise;
- VII. Snow grip;
- VIII. Ice grip.

2. LABEL DESIGN

2.1 The design of the label shall be as in the figure below:



- 1.3 The label shall be at least 90 mm wide and 130 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- 1.4 The label shall conform to the following requirements:
 - (b) Colours are CMYK cyan, magenta, yellow and black and are given following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black;
 - (c) The numbers listed below refer to the legends indicated in point 2.1.:
 - (1) Label border: stroke: 1,5 pts colour: X-10-00-05;
 - (2) Calibri regular 8 pts;
 - (3) European flag: width: 15 mm, height: 10 mm;
 - (4) Banner: width: 51,5 mm, height: 13 mm;

Text "BRAND": Calibri regular 15 pts, 100 % white;

Text "Model Number": Calibri regular 13 pts, 100 % white;

- (5) QR code: width: 13 mm, height: 13 mm;
- (6) 'A' to 'F' scale:

Arrows: height: 5,6 mm, gap: 0,78 mm, black stroke: 0,5 pt - colours:

- A: X-00-X-00;
- B: 70-00-X-00;
- C: 30-00-X-00;
- D: 00-00-X-00;
- E: 00-30-X-00;
- F: 00-70-X-00.
- (7) Line: width: 88 mm, height: 2 pts Colour: X-00-00-00;
- (8) Pictogram external rolling noise:

Pictogram as supplied: width: 25,5 mm, height: 17 mm - colour: X-10-00-05;

(9) Arrow:

Arrow: width: 20 mm, height: 10 mm, 100 % black;

Text: Helvetica Bold 20 pts, 100 % white;

Unit text: Helvetica Bold 13 pts, 100 % white;

(10) Pictogram ice:

Pictogram as supplied: width: 15 mm, height: 15 mm – stroke: 1,5 pts - colour: 100 % black;

(11) Pictogram snow:

Pictogram as supplied: width: 15 mm, height: 15 mm – stroke: 1,5 pts - colour: 100 % black;

- (12) 'A' to 'G': Calibri regular 13 pts 100% black;
- (13) Arrows:

Arrows: width: 11,4 mm, height: 9 mm, 100 % black;

Text: Calibri Bold 17 pts, 100 % white;

(14) Pictogram fuel efficiency:

Pictogram as supplied: width: 19,5 mm, height: 18,5 mm - colour: X-10-00-05;

(15) Pictogram wet grip:

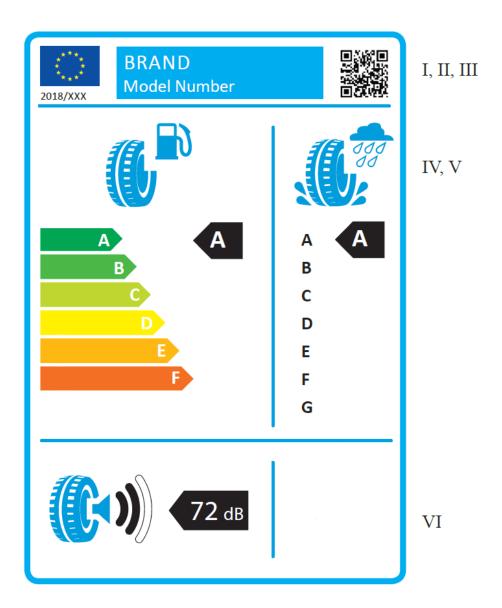
Pictogram as supplied: width: 19 mm, height: 19 mm - colour: X-10-00-05.

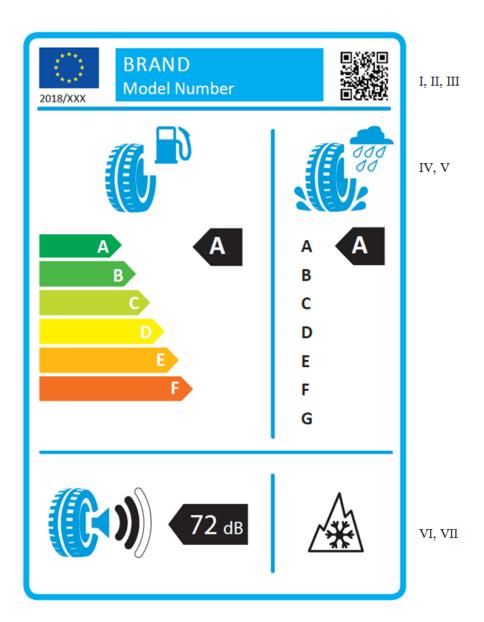
- (d) The background shall be white.
- 1.5 The tyre class shall be indicated on the label in the format prescribed in the illustration in point 2.1.

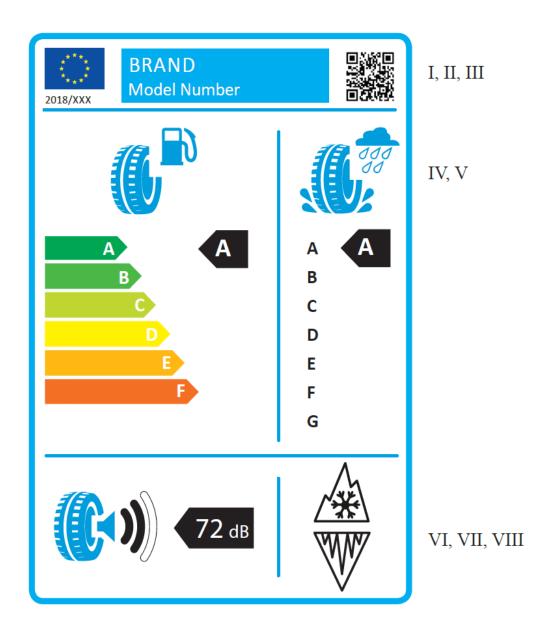
COUNCIL GENERAL APPROACH

1. LABELS

1.1 The following information shall be included in the labels in accordance with the illustrations below-:

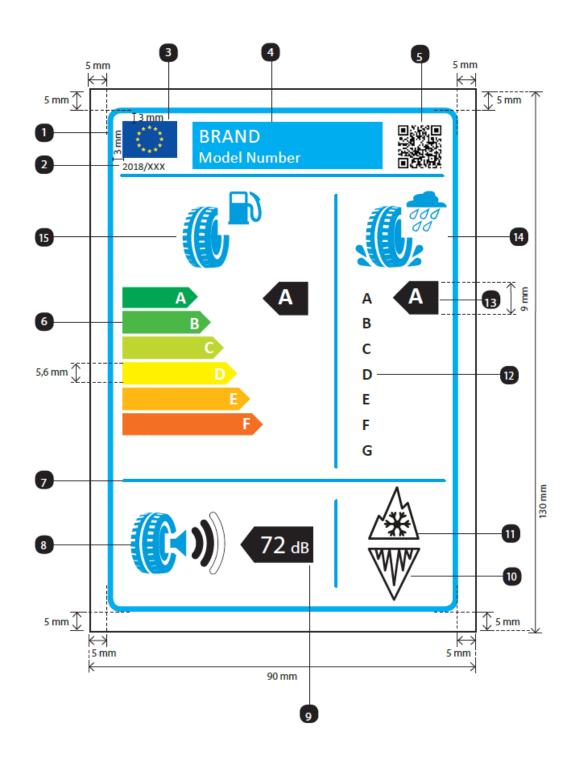






- I. [] The trade name or trade mark of the supplier;
- II. [] <u>The</u> model identifier <u>of the supplier</u>, where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific tyre type from other <u>tyre</u> types with the same trade <u>name or trade</u> mark [] <u>of the</u> supplier[];
- III. QR code;
- IV. Fuel efficiency;

- V. Wet grip **performance**;
- VI. External rolling noise;
- VII. Snow grip **performance**;
- VIII. Ice grip **performance**.
- 2. LABEL DESIGN
- 2.1 The design of the label shall be as in the figure below:



- 2.2 The label shall be at least 90 mm wide and 130 mm high. Where the label is printed in a larger format, [] **the** content **of the label** shall [] remain proportionate to the specifications above.
- 2.3 The label shall [] <u>meet</u> the following requirements:
 - (a) Colours are CMYK cyan, magenta, yellow and black and are given following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black;
 - (b) The numbers listed below refer to the legends indicated in point 2.1.:
 - (1) Label border: stroke: 1,5 pts colour: X-10-00-05;
 - (2) Calibri regular 8 pts;
 - (3) European flag: width: 15 mm, height: 10 mm;
 - (4) Banner: width: 51,5 mm, height: 13 mm;

Text "BRAND": Calibri regular 15 pts, 100 % white;

Text "Model | identifier": Calibri regular 13 pts, 100 % white;

- (5) QR code: width: 13 mm, height: 13 mm;
- (6) 'A' to 'F' scale:

Arrows: height: 5,6 mm, gap: 0,78 mm, black stroke: 0,5 pt - colours:

- A: X-00-X-00;
- B: 70-00-X-00;
- C: 30-00-X-00;

- D: 00-00-X-00;
- E: 00-30-X-00;
- F: 00-70-X-00.
- (7) Line: width: 88 mm, height: 2 pts Colour: X-00-00-00;
- (8) Pictogram external rolling noise:

Pictogram as supplied: width: 25,5 mm, height: 17 mm - colour: X-10-00-05;

(9) Arrow:

Arrow: width: 20 mm, height: 10 mm, 100 % black;

Text: Helvetica Bold 20 pts, 100 % white;

Unit text: Helvetica Bold 13 pts, 100 % white;

(10) Pictogram ice:

Pictogram as supplied: width: 15 mm, height: 15 mm – stroke: 1,5 pts - colour: 100 % black;

(11) Pictogram snow:

Pictogram as supplied: width: 15 mm, height: 15 mm – stroke: 1,5 pts - colour: 100 % black;

- (12) 'A' to 'G': Calibri regular 13 pts 100% black;
- (13) Arrows:

Arrows: width: 11,4 mm, height: 9 mm, 100 % black;

Text: Calibri Bold 17 pts, 100 % white;

- (14) Pictogram fuel efficiency:
 - Pictogram as supplied: width: 19,5 mm, height: 18,5 mm colour: X-10-00-05;
- (15) Pictogram wet grip:
 - Pictogram as supplied: width: 19 mm, height: 19 mm colour: X-10-00-05.
- (c) The background shall be white.
- 2.4 The tyre class shall be indicated on the label in the format [] of the illustration in point 2.1.

ANNEX III Technical documentation

COMMISSION PROPOSAL

The technical documentation referred to in Article 4(7) shall include the following:

- (e) the name and address of the supplier;
- (f) identification and signature of the person empowered to bind the supplier;
- (g) trade name or trade mark of the supplier;
- (h) the tyre model,
- (i) the tyre dimension, load index and speed rating;
- (j) the references of the measurement methods applied.

COUNCIL GENERAL APPROACH

ANNEX IV Product information sheet

COMMISSION PROPOSAL

The information in the product information sheet of tyres shall be included in the product brochure or other literature provided with the product and shall include the following:

- (k) supplier's name or trade mark;
- (l) supplier's model identifier;
- (m) fuel efficiency class of the tyre in accordance with Annex I;
- (n) wet grip class of the tyre in accordance with Annex I;
- (o) external rolling noise class and decibels in accordance with Annex I;
- (p) whether the tyre is a snow tyre;
- (q) whether the tyre is an ice tyre.

COUNCIL GENERAL APPROACH

The information in the product information sheet of tyres shall be included in the product brochure or other literature provided with the [] **tyre** and shall include the following:

- (a) [] the trade name or trade mark of the supplier, or of the manufacturer if it is not the same as the supplier;
- (b) [] the model identifier of the supplier;
- (c) <u>the fuel efficiency class of the tyre in accordance with Annex I;</u>
- (d) <u>the</u> wet grip class of the tyre in accordance with Annex I;
- (e) <u>the</u> external rolling noise class and decibels in accordance with Annex I;
- (f) whether the tyre is a snow tyre **for use in severe snow conditions**;
- (g) whether the tyre is an ice tyre;
- (h) the date of production of the tyre.

ANNEX V

Information provided in technical promotional material

COMMISSION PROPOSAL

- 5. Information on tyres included in technical promotional material shall be provided in the order specified as follows:
 - (b) the fuel efficiency class (letter 'A' to 'F');
 - (c) the wet grip class (letter 'A' to 'G');
 - (d) the external rolling noise class and measured value (dB);
 - (e) whether the tyre is a snow tyre;
 - (f) whether the tyre is an ice tyre.
- 6. The information provided in point 1 shall meet the following requirements:
 - (g) be easy to read;
 - (h) be easy to understand;
 - (i) if different grading is available for a given tyre type depending on dimension or other parameters, the range between the least and best performing tyre is stated.
- 7. Suppliers shall also make the following available on their websites:
 - (i) a link to the relevant Commission webpage dedicated to this Regulation;
 - (k) an explanation of the pictograms printed on the label;
 - (l) a statement highlighting the fact that actual fuel savings and road safety depend heavily on the behaviour of drivers, and in particular the following:
 - eco-driving can significantly reduce fuel consumption;
 - tyre pressure needs to be regularly checked to optimise wet grip and fuel efficiency performance;
 - stopping distances must always be strictly respected.

COUNCIL GENERAL APPROACH

- 8. Information on tyres included in technical promotional material shall be provided in the **following** order []:
 - (a) the fuel efficiency class (letter 'A' to 'F');
 - (b) the wet grip class (letter 'A' to 'G');
 - (c) the external rolling noise class and measured value (dB);
 - (d) whether the tyre is a snow tyre;
 - (e) whether the tyre is an ice tyre.
- 9. The information [] <u>referred to in point 1 shall meet the following requirements:</u>
 - (a) <u>it shall</u> be easy to read;
 - (b) **it shall** be easy to understand;
 - (c) if different grading is available for a given tyre type depending on dimension or other parameters, the range between the least and best performing tyre [] **shall be** stated.
- 10. Suppliers shall also make the following available on their websites:
 - (a) a link to the relevant Commission webpage dedicated to this Regulation;
 - (b) an explanation of the pictograms printed on the label;
 - (c) a statement highlighting the fact that actual fuel savings and road safety depend heavily on the behaviour of drivers, and in particular **on** the following:
 - eco-driving can significantly reduce fuel consumption;
 - tyre pressure needs to be regularly checked to optimise wet grip <u>performance</u> and fuel efficiency [];
 - stopping distances must always be [] respected.

ANNEX VI

Laboratory alignment procedure for the measurement of rolling resistance

COMMISSION PROPOSAL

1. **DEFINITIONS**

For the purposes of the laboratory alignment procedure, the following definitions shall apply:

- 11. 'reference laboratory' means a laboratory that is part of the network of laboratories the name of which have been published for the purpose of the alignment procedure in the *Official Journal of the European Union*, and is able to achieve the accuracy of test results determined in Section 3 with its reference machine;
- 12. 'candidate laboratory' means a laboratory participating in the alignment procedure that is not a reference laboratory;
- 13. 'alignment tyre' means a tyre that is tested for the purpose of performing the alignment procedure;
- 14. 'alignment tyres set' means a set of five or more alignment tyres for the alignment of one single machine;
- 15. 'assigned value' means a theoretical value of the Rolling Resistance Coefficient (RRC) of one alignment tyre as measured by a theoretical laboratory which is representative of the network of reference laboratories that is used for the alignment procedure;
- 16. 'machine' means every tyre testing spindle in one specific measurement method. For example, two spindles acting on the same drum shall not be considered as one machine.

2. GENERAL PROVISIONS

2.1. Principle

The measured (m) Rolling Resistance Coefficient in a reference laboratory (l), $(RRC_{m,l})$, shall be aligned to the assigned values of the network of reference laboratories.

The measured (m) Rolling Resistance Coefficient obtained by a machine in a candidate laboratory (c), $RRC_{m,c}$, shall be aligned through one reference laboratory of the network of its choice.

2.2. Tyre selection requirements

A set of five or more alignment tyres shall be selected for the alignment procedure in compliance with the criteria below. One set shall be selected for C1 and C2 tyres together, and one set for C3 tyres.

- (a) The set of alignment tyres shall be selected so as to cover the range of different RRCs of C1 and C2 tyres together, or of C3 tyres. In any event, the difference between the highest RRC_m of the tyre set, and the lowest RRC_m of the tyre set shall be, before and after alignment, at least equal to:
 - (i) 3 kg/t for C1 and C2 tyres; and
 - (ii) 2 kg/t for C3 tyres.
- (b) The RRC_m in the candidate or reference laboratories ($RRC_{m,c}$ or $RRC_{m,l}$) based on declared RRC values of each alignment tyre of the set shall be distributed evenly.
- (c) Load index values shall adequately cover the range of the tyres to be tested, ensuring that the rolling resistance force values also cover the range of the tyres to be tested.

Each alignment tyre shall be checked prior to use and replaced when:

- (a) it shows a condition which makes it unusable for further tests; and/or
- (b) there are deviations of $RRC_{m,c}$ or $RRC_{m,l}$ greater than 1,5 per cent relative to earlier measurements after correction for any machine drift.

2.3. Measurement method

The reference laboratory shall measure each alignment tyre four times and retain the three last results for further analysis, in accordance with paragraph 4 of Annex 6 of UNECE Regulation No 117 and its subsequent amendments and applying the conditions set out in paragraph 3 of Annex 6 of UNECE Regulation No 117 and its subsequent amendments.

The candidate laboratory shall measure each alignment tyre (n + 1) times with n being specified in Section 5 and retain the n last results for further analysis, in accordance with paragraph 4 of Annex 6 of UNECE Regulation No 117 and its subsequent amendments and applying the conditions set out in paragraph 3 of Annex 6 of UNECE Regulation No 117 and its subsequent amendments.

Each time an alignment tyre is measured, the tyre/wheel assembly shall be removed from the machine and the entire test procedure specified in paragraph 4 of Annex 6 of UNECE Regulation No 117 and its subsequent amendments shall be followed again from the start.

The candidate or reference laboratory shall calculate:

- (a) the measured value of each alignment tyre for each measurement as specified in Annex 6, paragraphs 6.2 and 6.3, of UNECE Regulation No 117 and its subsequent amendments (i.e. corrected for a temperature of 25 °C and a drum diameter of 2 m);
- (b) the mean value of the three (in the case of reference laboratories) or n (in the case of candidate laboratories) last measured values of each alignment tyre; and
- (c) the standard deviation (σ_m) as follows:

$$\sigma_m = \sqrt{\frac{1}{p} \cdot \sum_{i=1}^p \sigma^2_{m,i}}$$

$$\sigma_{m,i} = \sqrt{\frac{1}{n-1} \cdot \sum_{j=2}^{n+1} \left(Cr_{i,j} - \frac{1}{n} \cdot \sum_{j=2}^{n+1} Cr_{i,j} \right)^2}$$

where:

i is the counter from 1 to p for the alignment tyres;

j is the counter from 2 to n+1 for the n last repetitions of each measurement of a given alignment tyre

n+1 is the number of repetitions of tyre measurements (n+1=4 for reference laboratories and $n+1 \ge 4$ for candidate laboratories);

p is the number of alignment tyres ($p \ge 5$).

2.4. Data formats to be used for the computations and results

- The measured RRC values corrected from drum diameter and temperature shall be rounded to 2 decimal places.
- Then the computations shall be made with all digits: there shall be no further rounding except on the final alignment equations.
- All standard deviation values shall be displayed to 3 decimal places.
- All RRC values will be displayed to 2 decimal places.
- All alignment coefficients (A1₁, B1₁, A2_c and B2_c) shall be rounded and displayed to 4 decimal places.

3. REQUIREMENTS APPLICABLE TO THE REFERENCE LABORATORIES AND DETERMINATION OF THE ASSIGNED VALUES

The assigned values of each alignment tyre shall be determined by a network of reference laboratories. Every second year the network shall assess the stability and validity of the assigned values.

Each reference laboratory participating in the network shall comply with the specifications of Annex 6 of UNECE Regulation No 117 and its subsequent amendments and have a standard deviation (σ_m) as follows:

- (a) not greater than 0,05 kg/t for class C1 and C2 tyres; and
- (b) not greater than 0,05 kg/t for class C3 tyres.

The sets of alignment tyres, conforming to the specification of Section 2.2 shall be measured in accordance with Section 2.3 by each reference laboratory of the network.

The assigned value of each alignment tyre is the average of the measured values given by the reference laboratories of the network for this alignment tyre.

4. PROCEDURE FOR THE ALIGNMENT OF A REFERENCE LABORATORY TO THE ASSIGNED VALUES

Each reference laboratory (l) shall align itself to each new set of assigned values and always after any significant machine change or any drift in machine control tyre monitoring data.

The alignment shall use a linear regression technique on all individual data. The regression coefficients, A1₁ and B1₁, shall be calculated as follows:

$$RRC = A1_l * RRC_{m,l} + B1_l$$

where:

RRC is the assigned value of the rolling resistance coefficient;

 $RRC_{m,l}$ is the individual measured value of the rolling resistance coefficient by the reference laboratory "l" (including temperature and drum diameter corrections).

5. REQUIREMENTS APPLICABLE TO CANDIDATE LABORATORIES

Candidate laboratories shall repeat the alignment procedure at least once every second year for every machine and always after any significant machine change or any drift in machine control tyre monitoring data.

A common set of five different tyres, conforming to the specification of Section 2.2 shall be measured in accordance with Section 2.3 firstly by the candidate laboratory and later on by one reference laboratory. More than five alignment tyres may be tested at the request of the candidate laboratory.

The alignment tyre set shall be provided by the candidate laboratory to the selected reference laboratory.

The candidate laboratory (c) shall comply with the specifications of Annex 6 of UNECE Regulation No 117 and its subsequent amendments and preferably have standard deviations (a_n) as follows:

- (a) not greater than 0,075 kg/t for C1 and C2 tyres; and
- (b) not greater than 0,06 kg/t for C3 tyres.

If the standard deviation (σ_m) of the candidate laboratory is higher than the above values with four measurements, the last three ones being used for the computations, then the number n+1 of measurement repetitions shall be increased as follows for the entire batch:

$$n+1 = 1 + (\sigma_m/\gamma)^2$$
, rounded up to the nearest higher integer value

where:

 $\gamma = 0.043$ kg/t for Class C1 and C2 tyres $\gamma = 0.035$ kg/t for Class C3 tyres

6. PROCEDURE FOR THE ALIGNMENT OF A CANDIDATE LABORATORY

One reference laboratory (i) of the network shall calculate the linear regression function on all individual data of the candidate laboratory (c). The regression coefficients, A2 $_c$ and B2 $_c$, shall be calculated as follows:

$$RRC_{m,l} = A2_c \times RRC_{m,c} + B2_c$$

where:

 $RRC_{m,l}$ is the individual measured value of the rolling resistance coefficient by the reference laboratory (i) (including temperature and drum diameter corrections)

 $RRC_{m,c}$ is the individual measured value of the rolling resistance coefficient by the candidate laboratory (*c*) (including temperature and drum diameter corrections)

If the coefficient of determination R² is lower than 0,97, the candidate laboratory shall not be aligned.

The aligned *RRC* of tyres tested by the candidate laboratory is calculated as follows:

$$RRC = (A1_l \times A2_c) \times RRC_{m,c} + (A1_l \times B2_c + B1_l)$$

COUNCIL GENERAL APPROACH

1. **DEFINITIONS**

For the purposes of the laboratory alignment procedure <u>for the measurement of rolling resistance</u>, the following definitions [] apply:

- 1. 'reference laboratory' means a laboratory that is part of the network of laboratories, the names of which have been published [] in the *Official Journal of the European Union* for the purpose of the laboratory alignment procedure, and that is able to achieve the accuracy of test results determined in Section 3 with its reference machine;
- 2. 'candidate laboratory' means a laboratory participating in the <u>laboratory</u> alignment procedure that is not a reference laboratory;
- 3. 'alignment tyre' means a tyre that is tested for the purpose of performing the <u>laboratory</u> alignment procedure;
- 4. 'alignment tyres set' means a set of five or more alignment tyres for the alignment of one single machine;
- 5. 'assigned value' means a theoretical value of the [<u>|r</u>olling [<u>|r</u>esistance []coefficient (RRC) of one alignment tyre as measured by a theoretical laboratory which is representative of the network of reference laboratories that is used for the <u>laboratory</u> alignment procedure;
- 6. 'machine' means every tyre testing spindle in one specific measurement method. For example, two spindles acting on the same drum shall not be considered as one machine.

2. GENERAL PROVISIONS

2.1. Principle

The measured (m) [] $\underline{\mathbf{r}}$ coefficient in a reference laboratory (l), ($RRC_{m,l}$), shall be aligned to the assigned values of the network of reference laboratories.

The measured (m) $[]\underline{r}$ olling $[]\underline{r}$ esistance $[]\underline{c}$ oefficient obtained by a machine in a candidate laboratory (c), $RRC_{m,c}$, shall be aligned through one reference laboratory of the network of its choice.

2.2. Tyre selection requirements

A set of five or more alignment tyres shall be selected for the alignment procedure in compliance with the criteria below. One set shall be selected for C1 and C2 tyres together, and one set for C3 tyres.

- (a) The set of alignment tyres shall be selected so as to cover the range of different RRCs of C1 and C2 tyres together, or of C3 tyres. In any event, the difference between the highest RRC_m of the tyre set, and the lowest RRC_m of the tyre set shall be, before and after alignment, at least equal to:
 - (i) 3 kg/t for C1 and C2 tyres; and
 - (ii) 2 kg/t for C3 tyres.
- (b) The RRC_m in the candidate or reference laboratories ($RRC_{m,c}$ or $RRC_{m,l}$) based on declared RRC values of each alignment tyre of the set shall be distributed evenly.
- (c) Load index values shall adequately cover the range of the tyres to be tested, ensuring that the rolling resistance force values also cover the range of the tyres to be tested.

Each alignment tyre shall be checked prior to use and **shall be** replaced when:

- (i) [] the alignment tyre shows a condition which makes it unusable for further tests; and/or
 - (j) there are deviations of $RRC_{m,c}$ or $RRC_{m,l}$ greater than 1,5 per cent relative to earlier measurements after correction for any machine drift.

2.3. Measurement method

The reference laboratory shall measure each alignment tyre four times and retain the three last results for further analysis, in accordance with paragraph 4 of Annex 6 [] <u>to</u> UNECE Regulation No 117 and its subsequent amendments and [] <u>under</u> the conditions set out in paragraph 3 of Annex 6 [] <u>to</u> UNECE Regulation No 117 and its subsequent amendments.

The candidate laboratory shall measure each alignment tyre (n + 1) times, with n being specified in Section 5 of this Annex and retain the n last results for further analysis, in accordance with paragraph 4 of Annex 6 [] to UNECE Regulation No 117 and its subsequent amendments and applying the conditions set out in paragraph 3 of Annex 6 [] to UNECE Regulation No 117 and its subsequent amendments.

Each time an alignment tyre is measured, the tyre/wheel assembly shall be removed from the machine and the entire test procedure [] <u>referred to</u> in paragraph 4 of Annex 6 [] <u>to</u> UNECE Regulation No 117 and its subsequent amendments shall be followed again from the start.

The candidate or reference laboratory shall calculate:

- (a) the measured value of each alignment tyre for each measurement as specified in [], paragraphs 6.2 and 6.3[] of <u>Annex 6 to</u> UNECE Regulation No 117 and its subsequent amendments (i.e. corrected for a temperature of 25 °C and a drum diameter of 2 m);
- (b) the mean value of the three <u>last measured values of each alignment tyre</u> (in the case of reference laboratories) or <u>the mean value of the</u> n <u>last measured values of each alignment tyre</u> (in the case of candidate laboratories) [] and

(c) the standard deviation (σ_m) as follows:

$$\sigma_m = \sqrt{\frac{1}{p} \cdot \sum_{i=1}^p \sigma^2_{m,i}}$$

$$\sigma_{m,i} = \sqrt{\frac{1}{n-1} \cdot \sum_{j=2}^{n+1} \left(Cr_{i,j} - \frac{1}{n} \cdot \sum_{j=2}^{n+1} Cr_{i,j} \right)^2}$$

where:

i is the counter from 1 to p for the alignment tyres;

j is the counter from 2 to n+1 for the n last repetitions of each measurement of a given alignment tyre

n+1 is the number of repetitions of tyre measurements (n+1=4 for reference laboratories and $n+1 \ge 4$ for candidate laboratories);

p is the number of alignment tyres ($p \ge 5$).

2.4. Data formats to be used for the computations and results

- The measured RRC values corrected from drum diameter and temperature shall be rounded to 2 decimal places.
- Then the computations shall be made with all digits: there shall be no further rounding except on the final alignment equations.
- All standard deviation values shall be displayed to 3 decimal places.
- All RRC values will be displayed to 2 decimal places.
- All alignment coefficients (A1₁, B1₁, A2_c and B2_c) shall be rounded and displayed to 4 decimal places.

3. REQUIREMENTS APPLICABLE TO THE REFERENCE LABORATORIES AND DETERMINATION OF THE ASSIGNED VALUES

The assigned values of each alignment tyre shall be determined by a network of reference laboratories. Every second year the network shall assess the stability and validity of the assigned values.

Each reference laboratory participating in the network shall comply with the specifications of Annex 6 [] to UNECE Regulation No 117 and its subsequent amendments and have a standard deviation (σ_m) as follows:

- (a) not greater than 0,05 kg/t for [] C1 and C2 tyres; and
- (b) not greater than 0,05 kg/t for [] C3 tyres.

The [] alignment tyre[] <u>sets</u>, [] <u>in accordance with</u> the specification of Section 2.2, shall be measured in accordance with Section 2.3 by each reference laboratory of the network.

The assigned value of each alignment tyre is the average of the measured values given by the reference laboratories of the network for this alignment tyre.

4. PROCEDURE FOR THE ALIGNMENT OF A REFERENCE LABORATORY TO THE ASSIGNED VALUES

Each reference laboratory (l) shall align itself to each new set of assigned values and always after any significant machine change or any drift in machine control tyre monitoring data.

The alignment shall use a linear regression technique on all individual data. The regression coefficients, A1₁ and B1₁, shall be calculated as follows:

$$RRC = A1_l * RRC_{m,l} + B1_l$$

where:

RRC is the assigned value of the rolling resistance coefficient;

 $RRC_{m,l}$ is the individual measured value of the rolling resistance coefficient by the reference laboratory "l" (including temperature and drum diameter corrections).

5. REQUIREMENTS APPLICABLE TO CANDIDATE LABORATORIES

Candidate laboratories shall repeat the alignment procedure at least once every second year for every machine and always after any significant machine change or any drift in machine control tyre monitoring data.

A common set of five different tyres, [] <u>in accordance with</u> the specification of Section 2.2 shall be measured in accordance with Section 2.3 firstly by the candidate laboratory and later on by one reference laboratory. More than five alignment tyres may be tested at the request of the candidate laboratory.

The alignment tyre set shall be provided by the candidate laboratory to the selected reference laboratory.

The candidate laboratory (c) shall comply with the specifications of Annex 6 [] \underline{to} UNECE Regulation No 117 and its subsequent amendments and preferably have standard deviations ([] $\underline{\sigma}_m$) as follows:

- (a) not greater than 0,075 kg/t for C1 and C2 tyres; and
- (b) not greater than 0,06 kg/t for C3 tyres.

If the standard deviation (σ_m) of the candidate laboratory is higher than [] <u>those</u> values with four measurements, the last three ones being used for the computations, then the number n+1 of measurement repetitions shall be increased as follows for the entire batch:

 $n+1 = 1 + (\sigma_m/\gamma)^2$, rounded up to the nearest higher integer value

where:

 $\gamma = 0.043$ kg/t for [] C1 and C2 tyres

 $\gamma = 0.035$ kg/t for [] C3 tyres

6. PROCEDURE FOR THE ALIGNMENT OF A CANDIDATE LABORATORY

One reference laboratory ([] 1) of the network shall calculate the linear regression function on all individual data of the candidate laboratory (c). The regression coefficients, A2 $_c$ and B2 $_c$, shall be calculated as follows:

$$RRC_{m,l} = A2_c \times RRC_{m,c} + B2_c$$

where:

 $RRC_{m,l}$ is the individual measured value of the rolling resistance coefficient by the reference laboratory ([] $\underline{\mathbf{l}}$) (including temperature and drum diameter corrections) $RRC_{m,c}$ is the individual measured value of the rolling resistance coefficient by the candidate laboratory (c) (including temperature and drum diameter corrections)

If the coefficient of determination R² is lower than 0,97, the candidate laboratory shall not be aligned.

The aligned *RRC* of tyres tested by the candidate laboratory [] **shall be** calculated as follows:

$$RRC = (A1_l \times A2_c) \times RRC_{m.c} + (A1_l \times B2_c + B1_l)$$

ANNEX VII

Verification procedure

<u>COMMISSION PROPOSAL</u>

The conformity with this Regulation of the declared fuel efficiency, wet grip and external rolling noise classes, as well as the declared values, and any additional performance information on the label, shall be assessed for each tyre type or each grouping of tyres as determined by the supplier, according to one of the following procedures:

- (a) a single tyre or tyre set is tested first:
 - if the measured values meet the declared classes or external rolling noise declared value within the tolerance defined in Table 1, the test is successfully passed;
 - 2. if the measured values do not meet the declared classes or external rolling noise declared value within the range defined in Table 1, three more tyres or tyre sets are tested. The average measurement value stemming from the three tyres or tyre sets tested is used to assess conformity with the declared information within the range defined in Table 1;
- (b) where the labelled classes or values are derived from type approval test results obtained in accordance with Regulation (EC) No 661/2009, or UNECE Regulation No 117 and its subsequent amendments, Member States may make use of measurement data obtained from conformity of production tests on tyres.

Assessment of the measurement data obtained from the conformity of production tests shall take into account the allowances defined in Table 1.

Table 1

Measured parameter	Verification tolerances
Rolling resistance coefficient (fuel efficiency)	The aligned measured value shall not be greater than the upper limit (the highest <i>RRC</i>) of the declared class by more than 0,3 kg/1 000kg.
External rolling noise	The measured value shall not be greater than the declared value of <i>N</i> by more than 1 dB(A).
Wet grip	The measured value G(T) shall not be lower than the lower limit (the lowest value of G) of the declared class.
Snow grip	The measured value shall not be lower than the minimum snow performance index.
Ice grip	The measured value shall not be lower than the minimum ice performance index.

COUNCIL GENERAL APPROACH

The conformity with this Regulation of the declared fuel efficiency, wet grip and external rolling noise classes, as well as the declared values, and any additional performance information on the label, shall be assessed for each tyre type or each grouping of tyres as determined by the supplier, according to one of the following procedures:

- 1. a single tyre or tyre set is tested first:
 - **a.** if the measured values meet the declared classes or external rolling noise declared value within the tolerance defined in Table 1, the test is successfully passed;
 - b. if the measured values do not meet the declared classes or external rolling noise declared value within the range defined in Table 1, three more tyres or tyre sets are tested. The average measurement value stemming from the three tyres or tyre sets tested is used to assess conformity with the declared information within the range defined in Table 1;
- 2. where the labelled classes or values are derived from type approval test results obtained in accordance with Regulation (EC) No 661/2009, or UNECE Regulation No 117 and its subsequent amendments, Member States may [] use [] measurement data obtained from the conformity of production tests on tyres, carried out under the type-approval procedure established by Regulation (EU) 2018/858.

Assessments of the measurement data obtained from the conformity of production tests shall take into account the [] verification tolerances defined in Table 1.

	La constant
Measured parameter	Verification tolerances
Rolling resistance coefficient (fuel	The aligned measured value shall not be greater
efficiency)	than the upper limit (the highest RRC) of the
	declared class by more than 0,3 kg/1 000kg.
External rolling noise	The measured value shall not be greater than the
	declared value of N by more than 1 dB(A).
Wet grip performance	The measured value G(T) shall not be lower than
	the lower limit (the lowest value of G) of the
	declared class.
Snow grip performance	The measured value shall not be lower than the
	minimum snow performance index.
Ice grip performance	The measured value shall not be lower than the
	minimum ice performance index.

COUNCIL GENERAL APPROACH

ANNEX VIIa

Information to be entered into the product database

1. Information to be entered in the public part of the database by the supplier:

- a) the name or trademark, address, contact details and other legal identification of the supplier;
- b) the tyre type identifier and the date of production;
- c) the label in electronic format;
- d) the energy efficiency class(es) and other parameters of the label;
- e) the parameters of the product information sheet in electronic format.

2. Information to be entered in the compliance part of the database by the supplier:

- a) the tyre type identifier of all equivalent types already placed on the market;
- b) a general description of the tyre type, including its dimensions, load index and speed rating, sufficient for it to be unequivocally and easily identified;
- c) protocols of the testing, grading and measurement of tyre parameters in accordance with Annex I;
- d) specific precautions that shall be taken when the tyre type is assembled, installed, maintained or tested;
- e) the measured technical parameters of the tyre type;
- f) the calculations performed with the measured parameters;
- g) testing conditions if not described sufficiently in point (c).

ANNEX VIII Correlation table

COMMISSION PROPOSAL

Regulation (EC) No 1222/2009	This Regulation
Article 1(1)	Article 1(1)
Article 1(2)	Article 1(2)
Article 2(1)	Article 2(1)
Article 2(2)	Article 2(2)
Article 3(1)	Article 3(1)
Article 3(2)	Article 3(2)
-	Article 3(3)
Article 3(3)	Article 3(4)
Article 3(4)	Article 3(5)
-	Article 3(6)
Article 3(5)	Article 3(7)
-	Article 3(8)
-	Article 3(9)
Article 3(6)	Article 3(10)
Article 3(7)	Article 3(11)

Article 3(8)	Article 3(12)
Article 3(9)	Article 3(13)
Article 3(10)	Article 3(14)
Article 3(11)	Article 3(15)
-	Article 3(16)
Article 3(12)	Article 3(17)
Article 3(13)	Article 3(18)
-	Article 3(19)
Article 4	Article 4
Article 4(1)	Article 4(1)
Article 4(1)(a)	Article 4(1)(b)
Article 4(1)(b)	Article 4(1)(b)
Article 4(2)	-
-	Article 4(2)
<u>-</u>	Article 4(3)
Article 4(3)	Article 4(4)
Article 4(4)	Article 4(6)
-	Article 4(5)
-	Article 4(6)
-	Article 4(7)
<u>-</u>	Article 4(8)

-	Article 4(9)
-	Article 5
Article 5	Article 6
Article 5(1)	Article 6(1)
Article 5(1)(a)	Article 6(1)(a)
Article 5(1)(b)	Article 6(1)(b)
-	Article 6(2)
-	Article 6(3)
Article 5(2)	Article 6(4)
Article 5(3)	-
-	Article 6(5)
-	Article 6(6)
-	Article 6(7)
Article 6	Article 7
Article 7	Article 8
Article 8	Article 9
Article 9(1)	Article 10(1)
Article 9(2)	-
Article 10	Article 10(2)
Article 11	Article 12
-	Article 12(a)

-	Article 12(b)
-	Article 12(c)
Article 11(a)	-
Article 11(b)	-
Article 11(c)	Article 12(d)
Article 12	Article 11
-	Article 11(1)
-	Article 11(2)
-	Article 11(3)
-	Article 13
Article 13	-
Article 14	-
-	Article 14
Article 15	-
-	Article 15
-	Article 16
Article 16	Article 17

PRESIDENCY COMPROMISE PROPOSALS ON ANNEXES

ANNEX I

Testing, gradind and measurement of tyre parameters

Part A: Fuel efficiency classes and rolling resistance coefficient

The fuel efficiency class shall be determined and illustrated on the label on the basis of the rolling resistance coefficient (*RRC* in N/kN) according to the 'A' to 'G E' scale specified below and measured in accordance with Annex 6 to UNECE Regulation No 117 and its subsequent amendments and aligned according to the procedure laid down in Annex VI.

If a tyre type is approved for more than one tyre class (e.g. C1 and C2), the grading scale used to determine the fuel efficiency class of this tyre type shall be that which is applicable to the highest tyre class (e.g. C2, not C1).

C1 tyres		C2 tyres		C2 tyres	
RRC in kg/t	Energy	RRC in kg/t	Energy	RRC in kg/t	Energy
	efficiency		efficiency		efficiency
	class		class		class
<i>RRC</i> ≤ 6,5	A	$RRC \le 5,5$	A	$RRC \le 4.0$	A
$6,6 \le RRC \le 7,7$	В	$5,6 \le RRC \le 6,7$	В	$4,1 \le RRC \le 5,0$	В
$7.8 \le RRC \le 9.0$	C	$6.8 \le RRC \le 8.0$	C	$5, 1 \le RRC \le 6, 0$	C
$9,1 \le RRC \le 10,5$	D	$8, 1 \le RRC \le 9, 0$	D	$6, 1 \le RRC \le 7, 0$	D
<i>RRC</i> ≥ 10,6	E	$RRC \ge 9,1$	E	$RRC \ge 7,1$	Е

Part B: Wet grip classes

- 1. The wet grip class shall be determined and illustrated on the label on the basis of the wet grip index (G) according to the 'A' to 'G E' scale specified in the table below, calculated in accordance with point 2 and measured in accordance with Annex 5 to UNECE Regulation 117.
- 2. Calculation of wet grip index (G)

$$G = G(T) - 0.03$$

where:

G(T) = wet grip index of the candidate tyre as measured in one test cycle

C1 Tyres		C2 Tyres		C3 Tyres	
G	Wet grip	\mathbf{G}	Wet grip	\mathbf{G}	Wet grip
	class		class		class
$1,55 \le G$	A	$1,40 \le G$	A	$1,25 \le G$	A
$1,40 \le G \le 1,54$	В	$1,25 \le G \le 1,39$	В	$1,10 \le G \le 1,24$	В
$1,25 \le G \le 1,39$	C	$1,10 \le G \le 1,24$	C	$0.95 \le G \le 1.09$	C
$1,10 \le G \le 1,24$	D	$0.95 \le G \le 1.09$	D	$0.80 \le G \le 0.94$	D
$G \le 1.09$	E	$G \le 0.94$	E	$G \le 0.79$	Е

Part C: External rolling noise classes and measured value

The external rolling noise measured value (N) shall be declared in decibels and calculated in accordance with Annex 3 to UNECE Regulation No 117.

The external rolling noise class shall be determined and illustrated on the label on the basis of the limit values (LV) set out in Part C of Annex II of Regulation (EC) No 661/2009 as follows:

N in dB

External rolling noise class



 $N \leq LV - 3$



 $LV - 3 \le N \le LV$



N > LV

Part D: Snow grip

The snow performance shall be tested in accordance with Annex 7 to UNECE Regulation No 117.

A tyre which satisfies the minimum snow index values set out in UNECE Regulation No 117 shall be classified as a snow tyre **for use in severe snow conditions** and the following icon shall be included on the label.



Part E: Ice grip

The ice grip performance shall be tested in accordance with reliable, accurate and reproducible methods, including, where appropriate, international standards, which take into account the generally recognised state-of-the-art.

A tyre that satisfies the relevant minimum ice index values shall be classified as an ice tyre and the following pictogram shall be included on the label.

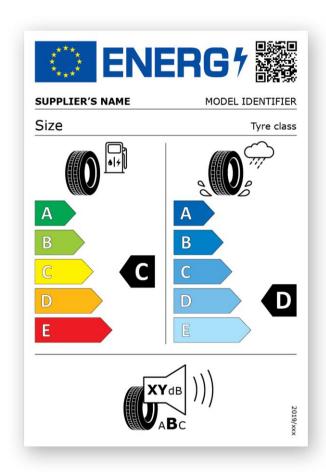


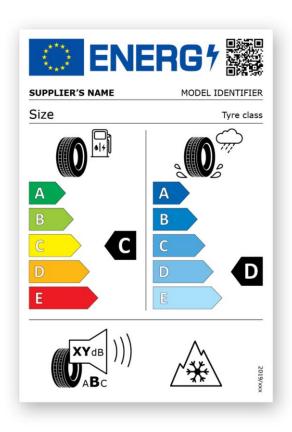
ANNEX II

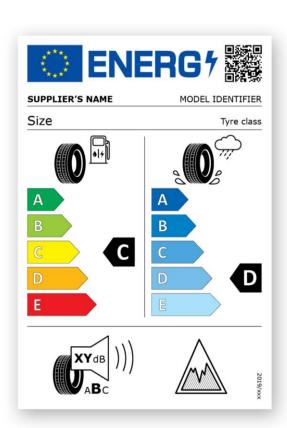
Format of the label

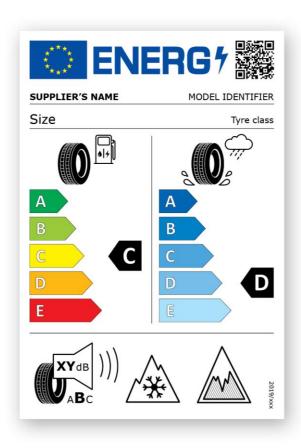
7. LABELS

1.1 The following information shall be included in the labels in accordance with the illustrations below.





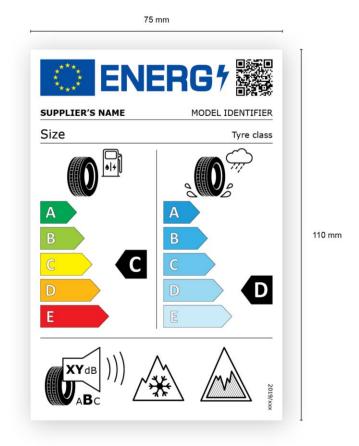




- I. QR code;
- II. Trade name or trademark of the supplier;
- III. **Tyre** model **type** identifier; where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific tyre type from other type with the same trade mark or supplier's name;
- IV. Tyre size designation, load-capacity index and speed category symbol, as indicated in point 2.17 of UNECE Regulation No 30 for C1 tyres or in point 2.17 of UNECE Regulation No 54 for C2 and C3 tyres;
- V. Tyre class: i.e. C1, C2 or C3;
- VI. Fuel efficiency pictogram, scale and performance class;
- VII. Wet grip pictogram, scale and performance class;
- VIII. External rolling noise pictogram, value (expressed in dB(A) re 1 pW and rounded to the nearest integer) and performance class;
 - IX. Snow tyre pictogram;
 - X. Ice tyre pictogram;
 - XI. The number of this Regulation that is '2020/XXX' [OP please insert the number of this Regulation in this point and in the right bottom corner of the label].

2. LABEL DESIGN⁵³

2.1 The design of the label shall be as in the figure below:⁵⁴



Whereby:

- (m) Label minimal size: 75 mm wide and 110 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (n) Background of the label: 100 % white.
- (o) Typefaces: Verdana and Calibri.
- (p) Dimensions and specifications of the elements constituting the label: as indicated in the label design.
- (q) Colour codes, using CMYK cyan, magenta, yellow and black, shall fulfil all the following requirements:

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⁵³ New label design, in line with the results of a recent Eurobarometer survey, which showed that 93% of European citizens recognise the EU energy label, and that almost 80% of people use it in their purchasing decisions. As discussed at the level of the Energy Working Party, given that the EU Energy Label has recently been updated, the tyre label could benefit from this 'brand' recognition by aligning its design with that of the energy label.

⁵⁴ Detailed size and legenda with pointers to be still added by the graphic designer.

- colours of the EU logo as follows:
 - background: 100,80,0,0;
 - stars: 0,0,100,0;
 - colour of the energy logo: 100,80,0,0;
 - QR code: 100 % black;
 - Supplier's name: 100 % black and in Verdana Bold 7 pt;
 - Model identifier: 100 % black and in Verdana Regular 7 pt;
 - Tyre size designation, load-capacity index and speed category symbol: 100 % black and in Verdana Regular 10 pt;
 - Tyre class: 100 % black and in Verdana Regular 7 pt, aligned to the right;
 - Letters of the energy efficiency scale and of the wet grip scale: 100 % white and in Calibri Bold 19 pt; the letters shall be centred on an axis at 4,5 mm from the left side of the arrows;
 - CMYK colour codes of arrows for the A to E fuel efficiency scale as follows:
 - o A-class: 100,0,100,0;
 - o B-class: 45,0,100,0;
 - o C-class: 0,0,100,0;
 - o D-class: 0,30,100,0;
 - o E-class: 0,100,100,0;
 - CMYK colour codes of arrows for the A to E wet grip scale as follows:
 - o A: 100,60,0,0
 - o B: 90,40,0,0
 - o C: 65,20,0,0
 - o D:50,10,0,0
 - \circ E: 30,0,0,0
 - Internal dividers: weight of 0.5 pts, colour shall be 100 % black;

- Letter of the energy efficiency class: 100 % white and in Calibri Bold 33 pt. Energy efficiency and wet grip class arrows and the corresponding arrows in the A to E scale shall be positioned in such a way that their tips are aligned. The letter in the energy efficiency class and in the wet grip class arrow shall be positioned in the centre of the rectangular part of the arrow which shall be 100 % black;
- Fuel efficiency pictogram: width 16 mm, height 14 mm, weight 1 pts, colour: 100 % black
- Wet grip pictogram: width 20 mm, height 14 mm, weight 1 pts, colour: 100 % black
- External rolling noise pictogram: width 24 mm, height 18 mm, weight 1 pts, colour: 100 % black. Number of decibels in the loudspeaker in Verdana Bold 12 pt, the unit 'dB' in Regular 9 pt; the range of noise classes (A to C) centred under the pictogram, with the letter of the applicable noise class in Verdana Bold 16 pt and the other letters of the noise classes in Verdana Regular 10 pt;
- Snow pictogram: width 15 mm, height 11 mm, weight 1 pts, colour: 100 % black;
- Ice pictogram: width mm, height 12 mm, weight 1 pts, weight of oblique bars 0,5 pts, colour: 100 % black;
- The number of the regulation shall be 100 % black and in Verdana Regular 6 pt.

ANNEX III Technical documentation

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ANNEX IV

Product information sheet

The information in the product information sheet of tyres shall be included in the product brochure or other literature provided with the [] tyre and shall include the following:

- a) The trade name or trade mark of the supplier, or of the manufacturer if it is not the same as the supplier;
- b) The tyre type identifier;
- c) The tyre size designation, load-capacity index and speed category symbol, as indicated in point 2.17 of UNECE Regulation No 30 for C1 tyres or in point 2.17 of UNECE Regulation No 54 for C2 and C3 tyres;
- d) The fuel efficiency class of the tyre in accordance with Annex I;
- e) The wet grip class of the tyre in accordance with Annex I;
- f) The external rolling noise class and value in decibels in accordance with Annex I;
- g) Whether the tyre is a tyre for use in severe snow conditions;
- h) Whether the tyre is an ice tyre;
- The date of start of production of the tyre type (two digits for the week and two digits for the year);
- j) The date of end of production of the tyre type, once known (two digits for the week and two digits for the year).

ANNEX V

Information provided in technical promotional material

- 1. Information on tyres included in technical promotional material shall be provided in the order specified as follows:
 - (a) the fuel efficiency class (letter 'A' to 'F'E');
 - (b) the wet grip class (letter 'A' to 'EG');
 - (c) the external rolling noise class (letter 'A' to 'C') and measured value in []dB(A);
 - (d) whether the tyre is a snow tyre;
 - (e) whether the tyre is an ice tyre.
- 2. The information provided in point 1 shall meet the following requirements:
 - (a) be easy to read;
 - (b) be easy to understand;
 - (c) if different grading is available for a given tyre type depending on dimension or other parameters, the range between the least and best performing tyre is stated.
- 3. Suppliers shall also make the following available on their websites:
 - (a) a link to the relevant Commission webpage dedicated to this Regulation;
 - (b) an explanation of the pictograms printed on the label;
 - (c) a statement highlighting the fact that actual fuel savings and road safety depend heavily on the behaviour of drivers, and in particular the following:
 - eco-driving can significantly reduce fuel consumption;
 - tyre pressure needs to be regularly checked to optimise wet grip and fuel efficiency performance;
 - stopping distances must always be strictly respected;
 - (d) where relevant, a statement highlighting the fact that ice tyres are specifically designed for road surfaces covered with ice and compact snow, and should only be used in very severe climate conditions (e.g. cold temperatures) and that using ice tyres in less severe climate conditions (e.g. wet conditions or warmer temperatures) could result in sub-optimal performance, in particular for wet grip, handling and wear.

ANNEXES VI and VII

COUNCIL GENERAL APPROACH

ANNEX VIIa

Information to be entered into the product database by the supplier

- 1. Information to be entered in the public part of the database by the supplier:
 - a) the name or trademark, address, contact details and other legal identification of the supplier;
 - b) the tyre type identifier and the date of production;
 - c) the label in electronic format;
 - d) the energy efficiency class(es) and other parameters of the label;
 - e) the parameters of the product information sheet in electronic format.
- 2. Information to be entered in the compliance part of the database by the supplier:
 - a) the tyre type identifier of all equivalent tyre types already placed on the market;
 - b) a general description of the tyre type, including its dimensions, load index and speed rating, sufficient for it to be unequivocally and easily identified;
 - c) protocols of the testing, grading and measurement of tyre parameters in accordance with Annex I;
 - d) specific precautions, **if any**, that shall be taken when the tyre type is assembled, installed, maintained or tested;
 - e) the measured technical parameters of the tyre type;
 - f) the calculations performed with the measured parameters;
 - g) testing conditions if not described sufficiently in point (c).

ANNEXES VIII

COUNCIL GENERAL APPROACH