

## Draft Proposal for 01 series of amendments to UN Regulation No.0 (International Whole Vehicle Type Approval)

Annex 4 of UN Regulation No.0, amends to read;

### Annex 4

#### List of requirements for the purpose of IWVTA

List of regulatory acts

Part A: Requirements for vehicles of category M<sub>1</sub>

Section I: List of requirements for U-IWVTA

Number	Topic	Version of UN Regulation	
		UN Regulation <sup>1</sup>	Series of amendments <sup>2</sup>
1	Retro-reflecting devices for power-driven vehicles and their trailers	3	02
2	Devices for the illumination of rear registration plates of power-driven vehicles and their trailers	4	00
3	Direction indicators for power-driven vehicles and their trailers	6	01
4	Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles and their trailers	7	02
5	Vehicles with regard to electromagnetic compatibility	10	05
6	Vehicles with regard to door latches and door retention components	11	04
7	Vehicles with regard to the protection of the driver against the steering mechanism in the event of impact	12	04
8	Brakes of M <sub>1</sub> and N <sub>1</sub> vehicles	13-H	01
<b>9</b>	<b>Vehicles with regard to safety-belt anchorages</b>	<b>14</b>	<b>08</b>
<b>10</b>	<b>Safety-belts, restraint systems, child restraint systems and ISOFIX child restraint systems</b>	<b>16</b>	<b>07</b>
<b>11</b>	<b>Vehicles with regard to the seats, their anchorages and any head restraints</b>	<b>17</b>	<b>08</b>
<b>12</b>	<b>Power-driven vehicle front fog lamps</b>	<b>19*</b>	<b>04</b>
<b>13</b>	<b>Vehicles with regard to their interior fittings</b>	<b>21</b>	<b>01</b>
<b>14</b>	<b>Reversing and maneuvering lamps for power-driven vehicles and their trailers</b>	<b>23</b>	<b>00</b>

Number	Topic	Version of UN Regulation	
		UN Regulation <sup>1</sup>	Series of amendments <sup>2</sup>
15	Vehicles with regard to their external projections	26	03
16	Audible warning devices and of motor vehicles with regard to their audible signals	28	00
17	Pneumatic tyres for motor vehicles and their trailers (Tyres should be type approved to UN Regulation No. 30 or UN Regulation No. 54.)	30	02
18	<b>Vehicles with regard to the prevention of fire risks</b>	<b>34</b>	<b>03</b>
19	Rear fog lamps for power-driven vehicles and their trailers	38	00
20	The speedometer and odometer equipment including installation	39	01
21	Safety glazing materials and their installation on vehicles	43	01
22	Restraining devices for child occupants of power-driven vehicles (only inasmuch as it relates to built-in vehicle booster cushions but not covering standalone child seats)	44*	04
23	Headlamp cleaners, and of power-driven vehicles with regard to headlamp cleaners	45*	01
24	Devices for indirect vision including installation	46	04
25	Installation of lighting and light-signaling devices	48	06
26	Motor vehicles having at least four wheels with regard to their sound emissions	51	03
27	Pneumatic tyres for commercial vehicles and their trailers (Tyres should be type approved to UN Regulation No. 30 or UN Regulation No. 54.)	54	00
28	Rear Underrun Protective Devices (RUPDs) and the installation of a RUPD of an approved type, Rear Underrun Protection (RUP)	58	<b>03</b>
29	A temporary-use spare unit, run-flat tyres	64*	03
30	Parking lamps for power-driven vehicles	77*	00
31	Vehicles with regard to steering equipment	79	<b>03</b>
32	Internal combustion engines or electric drive trains intended for the propulsion of motor vehicles of categories M and N with regard to the measurement of the net power and the maximum 30 minutes power of electric drive trains (Engine power)	85	00
33	Daytime running lamps for power-driven vehicles	87	00

		<i>Version of UN Regulation</i>	
<i>Number</i>	<i>Topic</i>	<i>UN Regulation<sup>1</sup></i>	<i>Series of amendments<sup>2</sup></i>
<b>34</b>	Side marker lamps for motor vehicles and their trailers	91*	00
<b>35</b>	Protection of occupants in the event of a frontal collision	94	<b>03</b>
<b>36</b>	Protection of occupants in the event of a lateral collision	95	03
<b>37</b>	Motor vehicle headlamps equipped with gas-discharge light sources	98*	01
<b>38</b>	Vehicles with regard to specific requirements for the electric power train	100*	02
<b>39</b>	Motor vehicles headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps and/or LED modules	112*	01
<b>40</b>	Tyres with regard to rolling sound emissions and/or to adhesion on wet surfaces and/or to rolling resistance	117	02
<b>41</b>	Cornering lamps for power-driven vehicles	119*	01
<b>42</b>	Vehicles with regard to the location and identification of hand controls, tell-tales and indicators	121	01
<b>43</b>	Adaptive Front-lighting Systems (AFS) for motor vehicles	123*	01
<b>44</b>	Motor vehicles with regard to the forward field of vision of the motor vehicle driver	125	01
<b>45</b>	Motor vehicles with regard to their pedestrian safety performance	127	02
<b>46</b>	Brake assist systems	139	00
<b>47</b>	Electronic stability control systems	140	00
<b>48</b>	Tyre pressure monitoring systems	141	00
<b>49</b>	Tyre installation	142	00

<sup>1</sup> If a UN Regulation number is followed by an asterisk "\*" this indicates that the respective requirement applies only if the corresponding system is fitted to the vehicle. This then means that for the purpose of a U-IWVTA both vehicles with or without this system are acceptable. However, where the system is fitted to the vehicle, the requirement applies. The same also applies to systems not identified by \* where it can be demonstrated that the corresponding requirements are not applicable to the IWVTA type

<sup>2</sup> The entry is understood as the required minimum, i.e. including all supplements in force at the time the approval is issued. Approvals to any later versions have to be equally accepted in accordance with paragraph 13.3. of this Regulation.

Section II: Notification for L-IWVTA

For notifications of Contracting Parties to the secretariat of the Administrative Committee in accordance with paragraph 13.5. of this Regulation, the form shown in Table 1 shall be used:

Table 1

<i>Notification of</i>	<i>[Name of Contracting Party]</i>	<i>Date to be effective</i>	<i>[yyyy-mm-dd]</i>	
<i>Number</i>	<i>Topic</i>	<i>UN Regulation<sup>1</sup></i>	<i>Earlier versions accepted<sup>3</sup></i>	
			<i>Insert number of series of amendments</i>	<i>Delete text in this column if not applicable</i>
1	Retro-reflecting devices for power-driven vehicles and their trailers	3		or later
2	Devices for the illumination of rear registration plates of power-driven vehicles and their trailers	4		or later
3	Direction indicators for power-driven vehicles and their trailers	6		or later
4	Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles and their trailers	7		or later
5	Vehicles with regard to electromagnetic compatibility	10		or later
6	Vehicles with regard to door latches and door retention components	11		or later
7	Vehicles with regard to the protection of the driver against the steering mechanism in the event of impact	12		or later
8	Brakes of M <sub>1</sub> and N <sub>1</sub> vehicles	13-H		or later
<b>9</b>	<b>Vehicles with regard to safety-belt anchorages</b>	<b>14</b>		<b>or later</b>
<b>10</b>	Safety-belts, restraint systems, child restraint systems and ISOFIX child restraint systems	16		or later
<b>11</b>	Vehicles with regard to the seats, their anchorages and any head restraints	17		or later
<b>12</b>	Power-driven vehicle front fog lamps	19		or later
<b>13</b>	Vehicles with regard to their interior fittings	21		or later
<b>14</b>	Reversing and maneuvering lamps for power-driven vehicles and their trailers	23		or later
<b>15</b>	Vehicles with regard to their external projections	26		or later
<b>16</b>	Audible warning devices and of motor vehicles with regard to their audible signals	28		or later

<i>Notification of</i>	<i>[Name of Contracting Party]</i>	<i>Date to be effective</i>	<i>[yyyy-mm-dd]</i>	
<i>Number</i>	<i>Topic</i>	<i>UN Regulation<sup>1</sup></i>	<i>Earlier versions accepted<sup>3</sup></i>	
			<i>Insert number of series of amendments</i>	<i>Delete text in this column if not applicable</i>
<b>17</b>	Pneumatic tyres for motor vehicles and their trailers (Tyres should be type approved to UN Regulation No. 30 or UN Regulation No. 54.)	30		or later
<b>18</b>	<b>Vehicles with regard to the prevention of fire risks</b>	<b>34</b>		<b>or later</b>
<b>19</b>	Rear fog lamps for power-driven vehicles and their trailers	38		or later
<b>20</b>	The speedometer and odometer equipment including installation	39		or later
<b>21</b>	Safety glazing materials and their installation on vehicles	43		or later
<b>22</b>	Restraining devices for child occupants of power-driven vehicles (only inasmuch as it relates to built-in vehicle booster cushions but not covering standalone child seats)	44		or later
<b>23</b>	Headlamp cleaners, and of power-driven vehicles with regard to headlamp cleaners	45		or later
<b>24</b>	Devices for indirect vision including installation	46		or later
<b>25</b>	Installation of lighting and light-signaling devices	48		or later
<b>26</b>	Motor vehicles having at least four wheels with regard to their sound emissions	51		or later
<b>27</b>	Pneumatic tyres for commercial vehicles and their trailers (Tyres should be type approved to UN Regulation No. 30 or UN Regulation No. 54.)	54		or later
<b>28</b>	Rear Underrun Protective Devices (RUPDs) and the installation of a RUPD of an approved type	58		or later
<b>29</b>	A temporary-use spare unit, run-flat tyres	64		or later
<b>30</b>	Parking lamps for power-driven vehicles	77		or later
<b>31</b>	Vehicles with regard to steering equipment	79		or later

<i>Notification of</i>	<i>[Name of Contracting Party]</i>	<i>Date to be effective</i>	<i>[yyyy-mm-dd]</i>	
<i>Number</i>	<i>Topic</i>	<i>UN Regulation<sup>1</sup></i>	<i>Earlier versions accepted<sup>3</sup></i>	
			<i>Insert number of series of amendments</i>	<i>Delete text in this column if not applicable</i>
<b>32</b>	Internal combustion engines or electric drive trains intended for the propulsion of motor vehicles of categories M and N with regard to the measurement of the net power and the maximum 30 minutes power of electric drive trains (Engine power)	85		or later
<b>33</b>	Daytime running lamps for power-driven vehicles	87		or later
<b>34</b>	Side marker lamps for motor vehicles and their trailers	91		or later
<b>35</b>	Protection of occupants in the event of a frontal collision	94		or later
<b>36</b>	Protection of occupants in the event of a lateral collision	95		or later
<b>37</b>	Motor vehicle headlamps equipped with gas-discharge light sources	98		or later
<b>38</b>	Vehicles with regard to specific requirements for the electric power train	100		or later
<b>39</b>	Motor vehicles headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps and/or LED modules	112		or later
<b>40</b>	Tyres with regard to rolling sound emissions and/or to adhesion on wet surfaces and/or to rolling resistance	117		or later
<b>41</b>	Cornering lamps for power-driven vehicles	119		or later
<b>42</b>	Vehicles with regard to the location and identification of hand controls, tell-tales and indicators	121		or later
<b>43</b>	Adaptive Front-lighting Systems (AFS) for motor vehicles	123		or later
<b>44</b>	Motor vehicles with regard to the forward field of vision of the motor vehicle driver	125		or later
<b>45</b>	Motor vehicles with regard to their pedestrian safety performance	127		or later
<b>46</b>	Brake assist systems	139		or later
<b>47</b>	Electronic stability control systems	140		or later
<b>48</b>	Tyre pressure monitoring systems	141		or later
<b>49</b>	Tyre installation	142		or later

<i>Notification of</i>	<i>[Name of Contracting Party]</i>	<i>Date to be effective</i>	<i>[yyyy-mm-dd]</i>	
			<i>Earlier versions accepted<sup>3</sup></i>	
<i>Number</i>	<i>Topic</i>	<i>UN Regulation<sup>1</sup></i>	<i>Insert number of series of amendments</i>	<i>Delete text in this column if not applicable</i>

<sup>3</sup> A notification is necessary only for those UN Regulations where an earlier version than that specified in Section I is also accepted. In accordance with paragraph 13.1. of this Regulation the latest version shall be accepted in any case. The entry "none" means that topic is not regulated by the Contracting Party and therefore compliance with the respective UN Regulations is not required. The entry "or later" has to be mentioned only if the Contracting Party also accepts approvals according to later versions of the UN Regulations than the version it has notified. In any case approvals according to the version specified in Section I of this annex as well as approvals to the latest version of the UN Regulations concerned have to be accepted in accordance with paragraphs 13.1. and 13.3. of this Regulation. Such versions therefore do not have to be mentioned with the entry "or later".

Information about the minimum content of a L-IWVTA that will be accepted by a Contracting Party can be found in the status document ECE/TRANS/WP.29/343 as amended.