

Transmitted by the expert from CLCCR

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agenda item 4(f))

Proposal for draft amendment to Regulation No. 48 (Installation of lighting and light-signalling devices)

Submitted by the expert from the International Association of the Body and Trailer Building Industry (CLCCR)

Requirements for Side Retro-Reflectors and Side Marker Lamps

A. PROPOSAL

Paragraphs 6.17.4.3. and 6.18.4.3., amend to read:

"6.17.4.3. In length: At least ... this distance.

The distance ... category vehicles.

If the structure of the vehicle makes it ~~impossible~~ **impractical** to comply with such a requirement, this distance may be increased to 4 m.  
The distance between ... ."

"6.18.4.3. In length: at least ... . The distance between two adjacent side-marker lamps shall not exceed 3 m. If the structure of the vehicle makes it ~~impossible~~ **impractical** to comply with such a requirement, this distance may be increased to 4 m."

The distance ... exceed 1 m.

However, for ... vehicle length."

B. JUSTIFICATION

Certain specialist trailers have design features to accommodate the load to be carried that result in it being very difficult to position the foremost side retro-reflector and side marker lamp within the 3 metre dimension currently specified in Regulation 48, e.g. the gooseneck tunnel of a High Cube 45' ISO container, manufactured according to ISO 668, results in the gooseneck tunnel being between 3150 and 3500 mm in length; as a result, in excess of 3 m of the foremost section of the trailer is effectively shielded by the gooseneck tunnel of the container.

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