

Attention to the European truck manufactures

Standard for Taillift - orientated rear lights

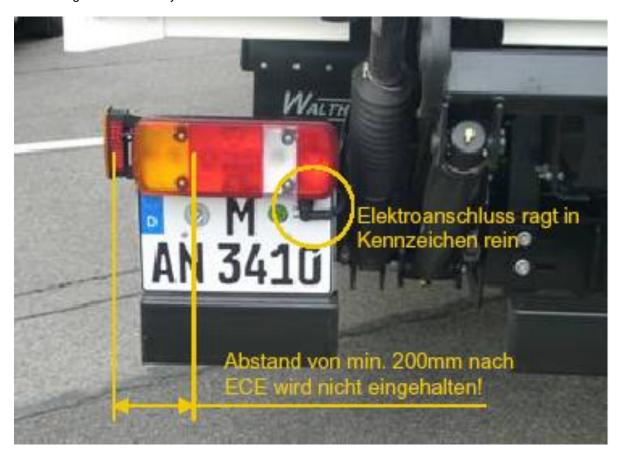
Standardisation of measures and position of truck rear lights to prepare the use of taillifts.

Why?

In the last years the rear lights have grown to a significant size, which causes problems for taillift producers and body builders to mount taillifts. As a result the body builder has to regularly exchange the lights and use non original lights. This is neither cost efficient for the fleet nor for truck manufactures service contracts.

Incorrect execution

- Lights should not exceed the distance of 200 mm to the side according to ECE standard
- Plug of lights cover the registration plate
- Lifting arms/tilting cylinders brushes rear lights in action
- Lights exceed body



Non-original parts

- Sacrifice of standard design and brand recognition
- Loss of OEM- quality, cause of trouble or trouble-information
- Spare Part availability, sacrifice of spare part business

Less operating costs for complete vehicle

 Exchange of lights at the body-builder adds costs but no value (coordination, demounting, mounting)

The target of this standard is to develop a taillift friendly rear light to all type of trucks from 7,5 t max. gross vehicle weight used for distribution box and platform/bed vehicles.

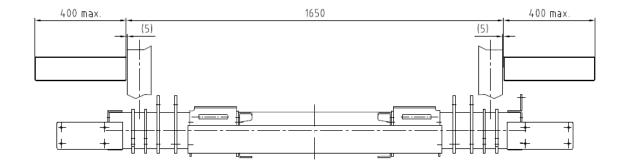
Standardisation of position and size

- Individual light design remains subject to truck producer
- Reliable standard for product development definition and process
- Improve of design within the standard can be achieved in future
- Codification taillift-tailored lights as special order
- Codification within VEHH-interface Code A or B

Request to the lamps

width as small as possible - 350mm - max. 400mm.

- width for lamps > 350mm, to be interchangeable without error, or a narrow light as option, as the mounted tailift can interfere the visibility of the rear lights
- electrical socket on the back
- 1500mm cable overlength from the end of frame



If you need more information please do not hesitate to contact us:

for general questions for technical questions

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Please inform us about your activities, especially about decided introductions and introduction dates. Your information to the VEHH will be distributed central to all association members. We also intend to give information about this topic as a central VDHH message to all body builders.

In anticipation for your active co-operation.

With kind regards

Rutger Dautel
