

*The side view is an area of visibility to the side and front of the vehicle made up of **VIEW A** and **VIEW B** and which is covered by the use of indirect visibility equipment (e. g. VKMS) combined with the direct vision of the vehicle driver.

Sketch: Visual inspection in accordance with Vkl. Leaflet 23/2016, No. 180

Camera monitor system for front implements
Cross-traffic monitoring

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Camera monitor system for front implements for vehicles with restricted visibility because of stem equipment

For motor vehicles with front attachments and restricted visibility because of the stem protruding by more than 3.5 m, appropriate measures must be taken to compensate for the restricted visibility. Generally, this takes the form of a spotter giving the vehicle driver the required instructions.

The basis for this regulation is the German Road Vehicle Registration Regulation (StVZO), paragraph 2 in conjunction with the guidelines on assessing the visibility of self-driving working machines dated 25/04/1995 (VkBl, leaflet 9, p. 274).

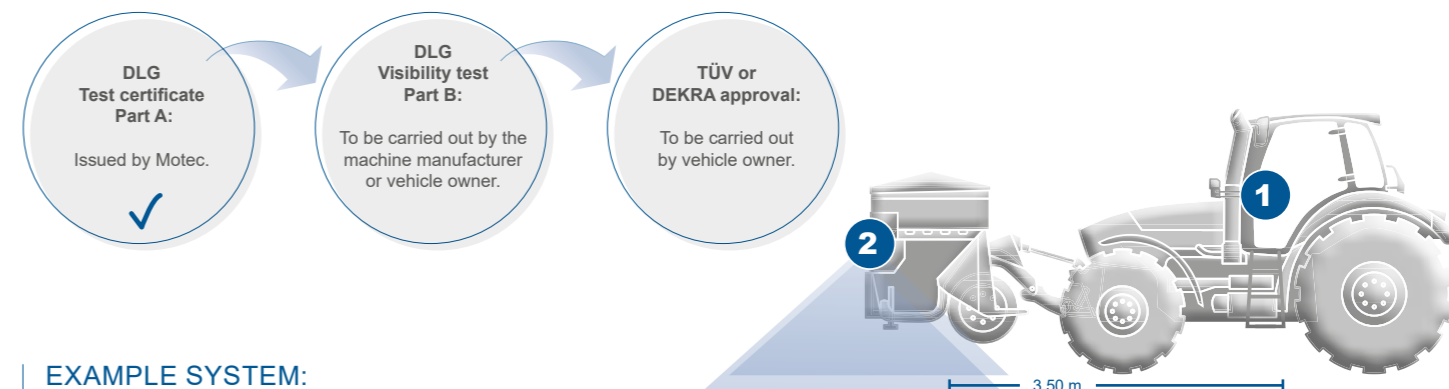
Transport leaflet 23/-2016, No. 180 from the Federal Ministry for Transport and Digital Infrastructure provides recommendations of suitable **Camera Monitor Systems**. This makes it possible for a system of this kind to be used to compensate for restricted visibility. In this case the **spotter is not required**.

On this basis, we can offer a Camera Monitor System which is approved by the DLG.



8 reasons for a Motec Camera Monitor System

- ✓ **Fulfils all statutory requirements for a CMS for stem equipment**
- ✓ **DLG tested for series or individual approval**
- ✓ **Interference-optic coating so there are no reflections on the camera front glass**
- ✓ **Camera with scattered light-optimised lens and automotive CMOS sensor**
- ✓ **High levels of flexibility allow adaptation to different stem equipment**
- ✓ **Heating and pressure cleaning set to allow winter use**
- ✓ **Robust construction guarantees long service life in tough conditions**
- ✓ **Quality "Made in Germany"**



EXAMPLE SYSTEM:

