

Proposal for text change

Vision System obstruction

GRSG-VRU-Proxi
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Vision system obstruction



The monitor defined size shall be visible **without any** obstruction from the ocular reference point.



The monitor defined size shall be visible without any **permanent** obstruction from the ocular reference point.

- Argumentations highlighted during 17th meeting VRU-Proxy → Instrument cluster hosts safety relevant icons, tell tales and warnings that can also be obstructed in some steering wheel positions.
- The obstruction is only temporary, partially covered by the spokes while the driver rotates the steering wheel.
- The obstruction from spoke, hand, or arm, is managed by the driver changing his position to improve his view of the display
- Out of experience, the rear-view camera image is checked by the driver mainly during the initial phase of the maneuver, to ensure that no obstacles are present. In other phases of reversing the driver is looking at the side mirrors for about 80% of the time of the maneuver.
- Virtual testing is a relevant method to demonstrate nominal or worse case configuration.