

◆ **Corner Camera-Monitor systems (Devices for indirect vision)**

This MXN ECE-R46 Approved Camera Monitor system provides a clear view of the front area and the side area of the vehicle, as required by the ECE-R46 directive.

This MXN ECE-R46 Approved Camera Monitor System is allowed to be used for the Class V area and Class VI area, instead of the conventional mirrors for these classes.



MXN10Q-TVI monitor  
(or MXN10-TVI monitor)

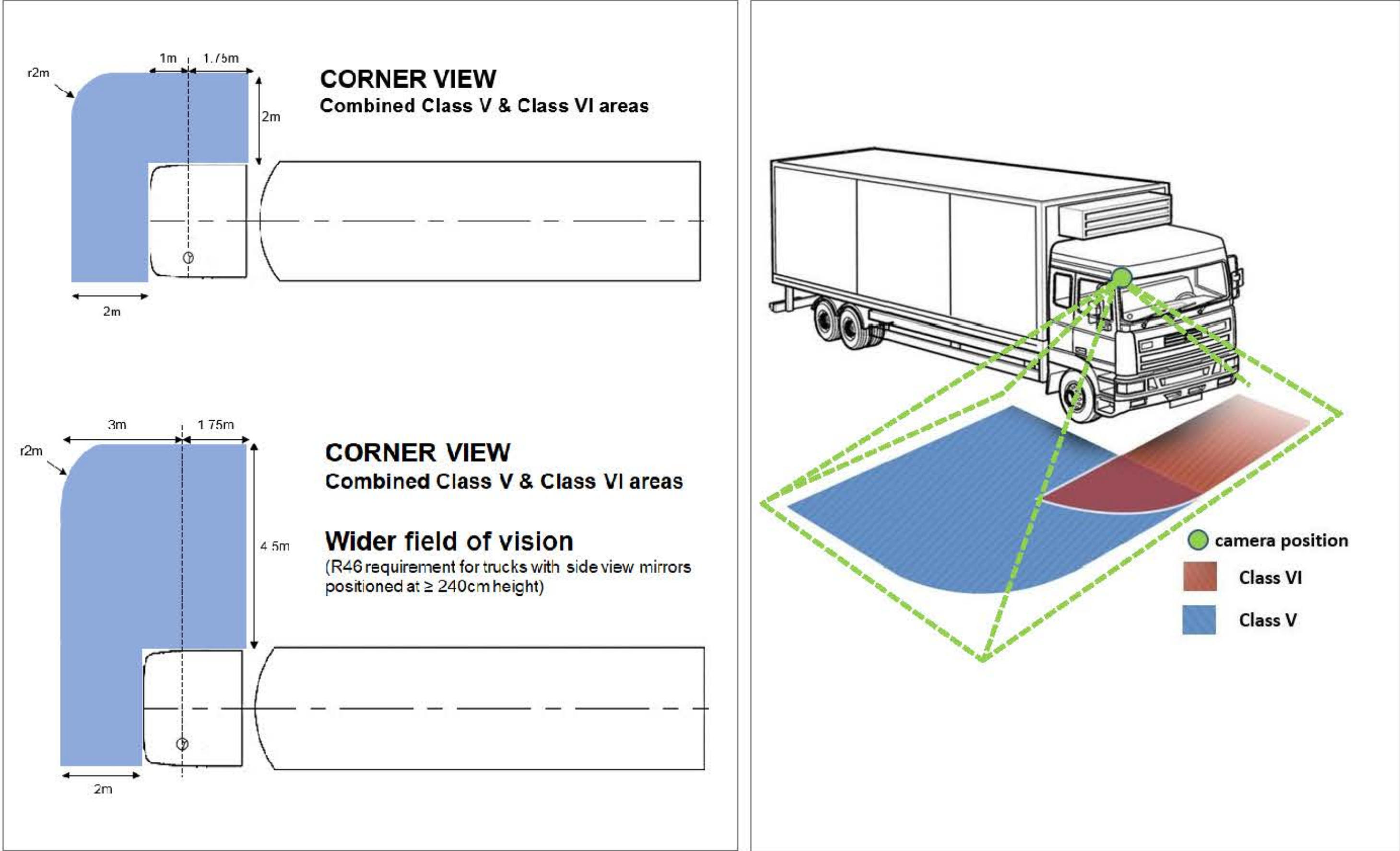


MXN46R-TVI camera

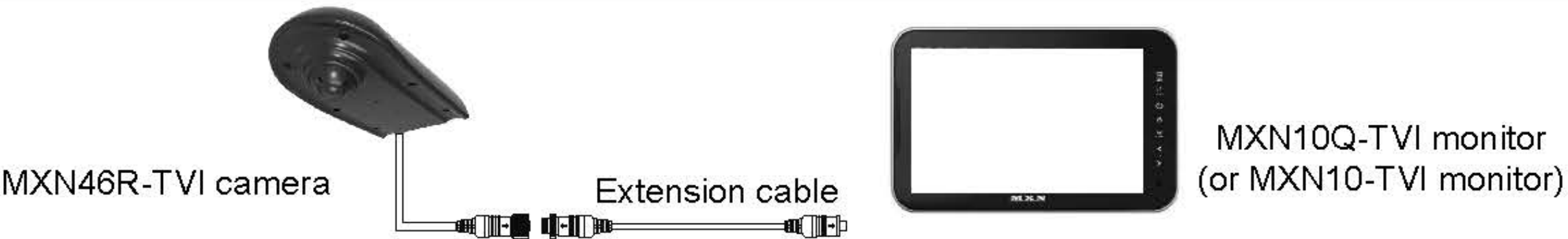
- ◆ **Model MXN10Q46R-TVI** (= Set-package MXN10Q-TVI monitor & MXN46R-TVI camera)
- ◆ **Model MXN1046R-TVI** (= Set-package MXN10-TVI monitor & MXN46R-TVI camera)

According to the ECE-R46 directive, it is mandatory for the vehicle’s driver to have the camera’s image activated during a speed of 0 – 30km per hour.  
For this reason, the installation and the settings of these monitor-camera systems have to be in compliance with the ECE-R46 directive by all means. Make sure that the required camera’s view is not obstructed. A different type of installation and/or other settings than described in this document are the installer’s or driver’s responsibility.

◆ **Requirements according to Regulation R46 (Class V and Class VI)**



◆ **System connection**



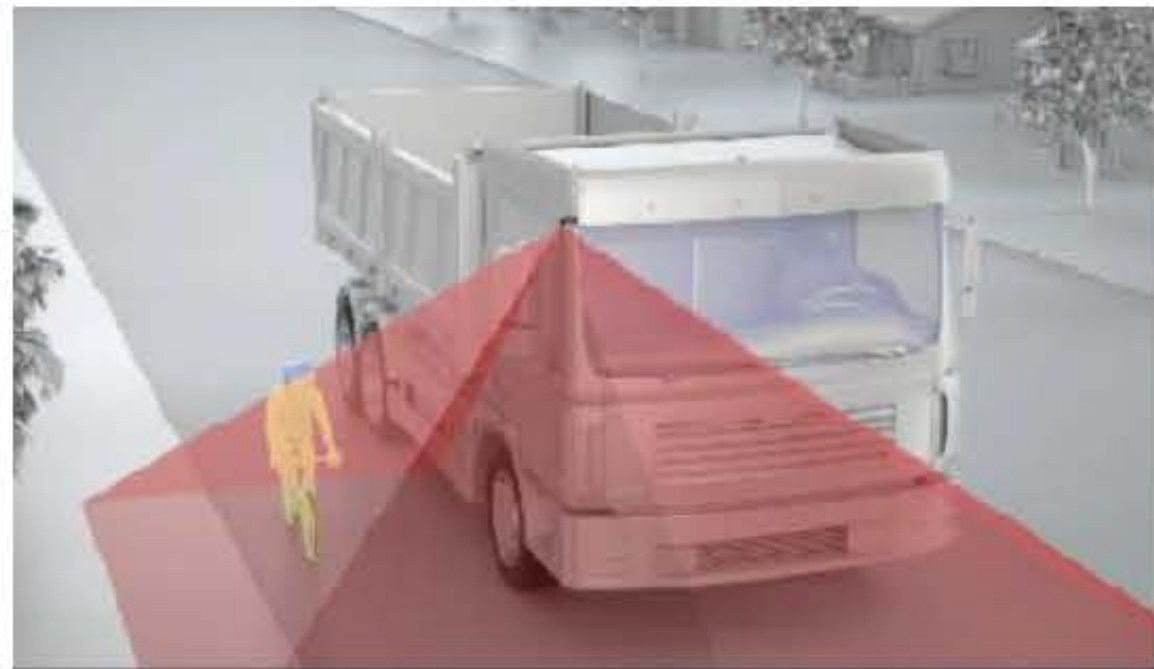
◆ **Example of MXN ECE-R46 Approved Camera Monitor System**



Camera mounting position



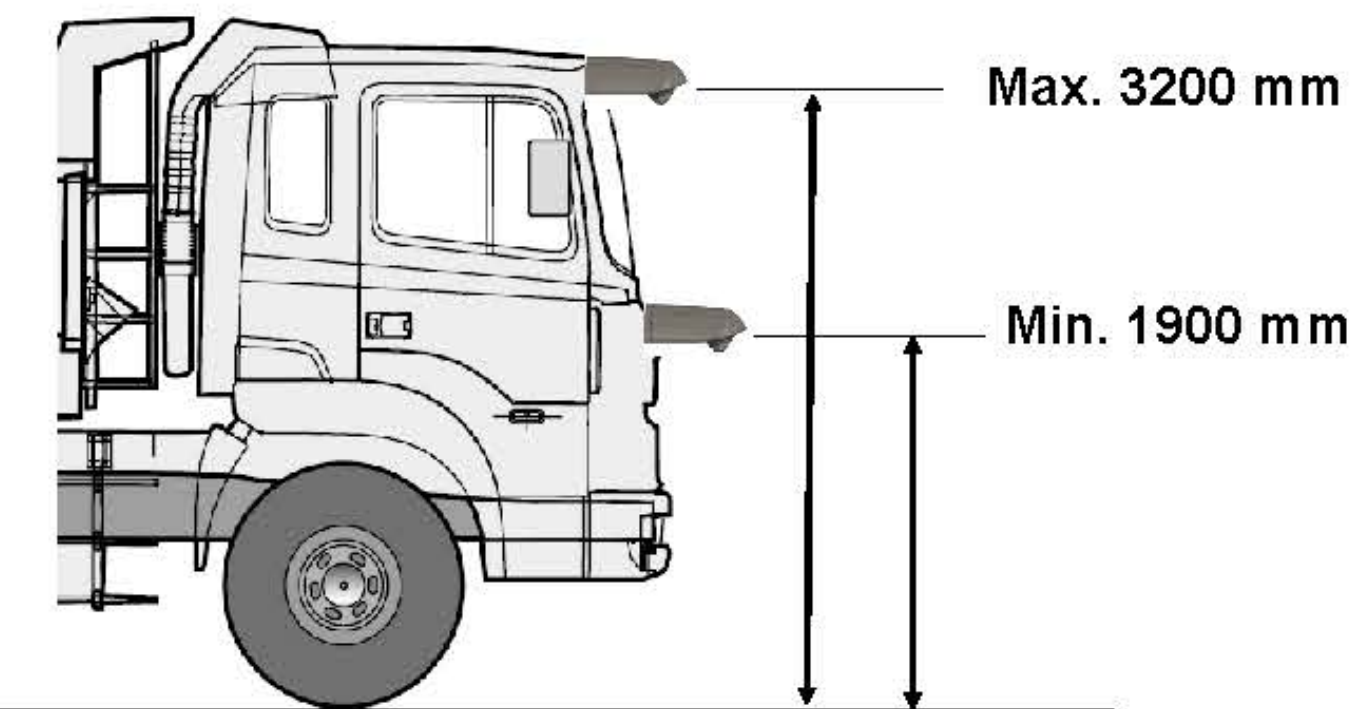
MXN monitor shows clear image from the camera



Class V & Class VI areas are shown at MXN monitor.



Class V & Class VI areas



The MXN46R-TVI camera needs to be mounted on the vehicle at a min. height of 1900 mm above the ground and a max. height of 3200 mm above the ground. The MXN46R-TVI camera has to be installed correctly: both Class V field’s image and Class VI field’s image must be visible in the monitor at the same moment.

The installation table below, shows examples of the minimum and maximum installation height of the MXN46R-TVI camera for the combined Class V area and Class VI area.  
The camera’s height installation is related to the distance between the driver’s eyes and the monitor.

◆ **Installation table - example**

Viewing distance drivers’s eyes to the MXN10Q-TVI monitor or MXN10-TVI monitor	mm	500	1000	1500	2000	2500
Min. mounting height MXN46R-TVI camera for class V (larger field of vision) and class VI area	mm	1900	1900	1900	x	x
Max. mounting height MXN46R-TVI camera for class V (larger field of vision) and class VI area	mm	3200	3200	3200	x	x

