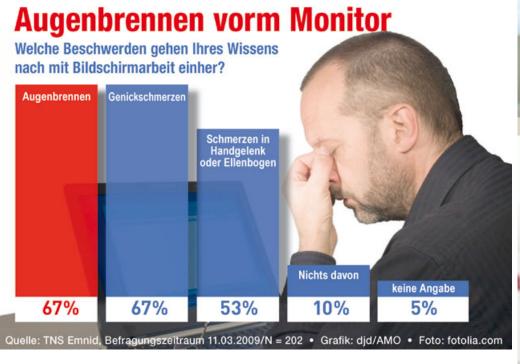


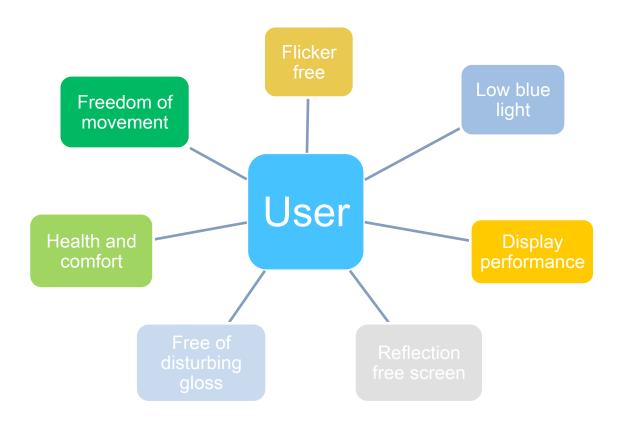
The situation







What is TÜV Rheinland's Eye Comfort based on?





Reflection free screens and no disturbing gloss

- Reflections can be very disturbing for the user. Only products with
 - reflection class I/I (test report)

and



- gloss below 20
 - of surfaces in the direct view of the primary user or no disturbing reflections under work place lighting of 500 Lux [B].



Freedom of movement and display adjustability

- In real life situations users move sideways and updown.
- Depending on the panel type used, the angular dependence can be disturbing.

 Tilt must be adjustable for displays with a weight below 3 kg

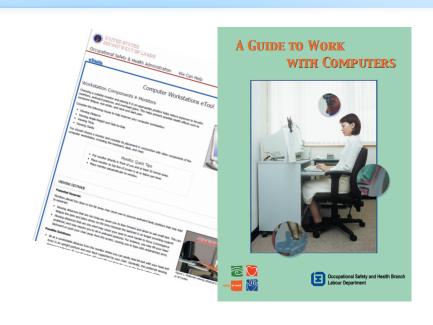
Height must be adjustable for monitors below 24 in





Health and comfort

- The purpose of this clause is to make information about improving the work place easily accessible to the buyer of the product.
- The user manual can be printed, on CD or online.
- The existence of the required content is checked according to specified additional requirements (safety requirements of UM according UM checklist).







Free of flicker

2PfG 1797 Flicker Free pass test report







Display performance

GS Mark or

Ergo-mark or

• 'ISO 9241-307/308/309' mark





Low blue light

2PfG 2383 Low Blue Light Content pass test report







Market acceptance





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