



1 Scope of application and purpose

This rule contains in the table hereafter symbols for the text-free marking of control devices for floor-operated lifting appliances.

2 Size

All symbols can be varied according to space available. However, the recognizability compared to the shown size should be taken into account.

3 Execution

The symbols should be attached in such a way that they will be permanent and cannot be wiped off. The shape of the background on which arrows and symbols are attached is indifferent.

4 Arrangement of the symbols on the control devices

The symbols can be arranged on or beside the control devices. The symbol No. 9 (signal) may also be arranged turned by 90°.

5 Instructions for application

In addition to the logically arranged arrows, control devices for opposed directions of movement must be distinguished by selection of inverted colours for the background and for the symbol.

For the switching of two different speeds there are two possibilities:

- a) Each speed is controlled by a different control device; two arrows are used for the higher speed.
- b) In the case of the so-called step switching, pressing the control device switches on first the slow and then the fast speed. The sign for this switching consists of two arrow heads arranged one behind the other.

Crane travel movements away from and towards the operator are indicated by inclined arrows.

6 Instructions concerning the direction of crane and trolley movements

If the crane or the trolley is provided with direction symbols, the following requirements must be met:

- The direction symbol must be clearly visible for the crane operator within the working area of the crane and must be securely attached.
- The symbols on the crane and on the trolley must be analogue to those of the control device. The symbols indicated in the following table should be preferably used.

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