

# ISO standard for ladders

## NEW ISO STANDARD

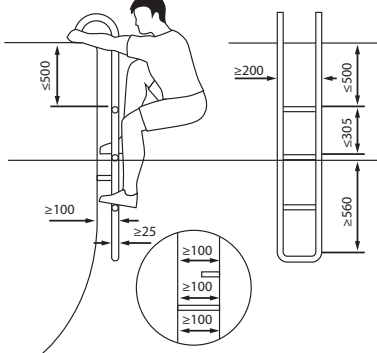
The new EU directive states that a person falling overboard (MOB) must be able to get back into the boat without help from another person. This resulted in the new ISO standard No 15085:2003 FDAM 2:2017

### ISO 15085:2003 FDAM 2:2017

#### Rigid ladder

Only OK if:

- 20 cm wide steps
- 56 cm under water (before: 30 cm)

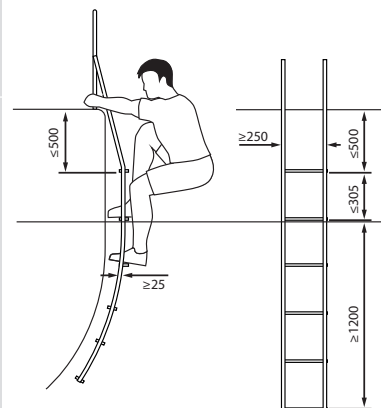


### ISO 15085:2003 FDAM 2:2017

#### Rope ladder

Only OK if:

- rigid steps
- steps that sink
- 1,2 m under water (before: 30 cm)



For any other solution than the above ISO-standard, it's the shipyard's responsibility to prove that the solution fulfils the EU directive, nevertheless. Following or surpassing the ISO-standard is thus recommended.

At Båtsystem, we think the ISO standard is a great improvement compared to previous standards. Surpassing the same improves your level of safety and comfort further.

### WE, AT BÅTSYSTEM RECOMMEND:

- Rigged ladders for best comfort and safety
- Rigged ladders shall reach at least 3 steps (i.e. more than 70 cm) under water
- At least 10° vertical angle for easier climbing
- Comfortable handles for easy re-boarding

