

## Markus MOB Emergency and Rescue Ladder

The Markus Safety Ladder is a must-have safety device on all boats, providing a quick and safe MOB retrieval system. The MARKUS Safety-ladder provides a single handed sailor and an in-water rescuer a simple, cost effective method of reducing the risk of serious injury while increasing the chances of a successful MOB recovery. Strategically placing Markus Rescue Ladders on both sides of amidships avoids the common injuries of using a safety harness, a precarious device for a MOB rescue.

The Markus Rescue ladder can also be used on wharfs, barges and work platforms for the same purpose.



### Considerations when considering a MOB Safety Ladder

- 1) Does the vessel have a method for MOB hold and recovery from amidships?
- 2) Can a single sailor reach or access a rescue ladder while harnessed in the water?
- 3) Can the safety ladder easily be pulled down by a MOB who is exhausted and in the water?
- 4) What prevents the rescue ladder lead from blowing back onto the deck in heavy weather?

### Advantage and basic use

The MARKUS Safety Ladder incorporates a pull down handle (weighted by lead) which provides stability and prevents the handles from blowing back on deck in foul weather. The ladder can be pulled down by a man facing it from the water, extending down 1 meter (3.3 feet) into the water. This length enables the exhausted MOB victim to step onto the lowest step with ease. Further, it enables the MOB to use his / her knees to control the ladder in the water to prevent falling under the boat.

### Specifications

- Breaking strength: 800 kg (1763 lbs.)
- Fastening: 3 SS buckle loops fastened to a toe rail, a lower stanchion wire or to a hand rail
- Total length from fastening point to pull down handle: 175 to 570 cm (69"to 224")\*
- Width of ladders: 40 cm (16")
- Bag size : L 48 cm x H 20 cm x W 5 cm (20" x 8" x 2")
- Bag material: White PVC / Nylon fabric. (also available in black or orange)
- Webbing Characteristics: Polyester Weight: 1 kg (2 lbs. 2 oz.)
- Recommended maximum fastening height above water: 1.8 m (72")
- Recommended maximum reaching height from water to handle: 75 cm (30")



\* A wider ladder is recommended for industrial use. The LBR4 series provides increased ladder lengths and sustains heavier loads. Contact for details.

### Boats

Delivered in white mobile storage bag.

MEL 2	B2-175	B2-220	B2-270	B2-320	B2-370	B2-420	B2-470	B2-520	B2-570
Length	175 cm 6'5"	220 cm 8'1"	270 cm 10'	320 cm 11'5"	370 cm 13'7"	420 cm 15'6"	470 cm 17'4"	520 cm 19'2"	570 cm 21'1"

### Pontoons

Delivered in orange red storage bag screwed permanently.

MEL 2	P2-175	P2-220							
Length	175 cm 6'5"	220 cm 8'1"							



Call: 772 388 1326

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