

Markus Rescue Scramble Net

Model **SCN 450-1200**

For fixing lengths from 2.5 m – 10 m



Horizontal Man Overboard Recovery System

Enables safe climbing from the water and full-body horizontal recovery for personnel.

Designed for SOLAS-inspected vessels.

PERFORMANCE

Minimum Breaking Load
7,491 kg – 13,913 kg

Safe Working Load
1,246 kg – 2,314 kg

Load Capacity
4 – 16 persons (model dependent)

CONSTRUCTION

No Spreader Bars

High-Strength Polyester Webbing

Marine-Grade Components

Weighted Aluminum Bottom Bar

PVC Cover



Online Model Selection Tool

Determine the correct net model based on vessel fixing length and required capacity.

[Open Net Calculator](#)



| RESCUE SCRAMBLE MODELS | TOTAL NUMBER OF CLIMBERS | WIDTH | LENGTH | WEIGHT |
|---------------------------|--------------------------|--------------------|---------------------------------------|--|
| SCN 6 450-1200 | 4 – 8 | 1.2 m (4 ft) | 4.5 m to 12 m (14.8 ft to 39.3 ft) | 9.9 kg to 18.1 kg (21.9 lb to 39.8 lb) |
| SCN 8 450-1200 | 6 – 12 | 1.6 m (5.25 ft) | 4.5 m to 12 m (14.8 ft to 39.3 ft) | 12.3 kg to 20.5 kg (27.1 lb to 45.1 lb) |
| SCN 10 450-1200 | 8 – 16 | 2 m (6.56 ft) | 4.5 m to 12 m (14.8 ft to 39.3 ft) | 15 kg to 23.6 kg (33 lb to 52 lb) |
| SCN 12 450-1200 | 8 – 16 | 2.4 m (7.87 ft) | 4.5 m to 12 m (14.8 ft to 39.3 ft) | 15.5 kg to 18 kg (34.2 lb to 39.7 lb) |

Note: Weight varies depending on selected length.



METHODS OF USE

Ingress / Egress

Supports simultaneous climbing across widths from 1.2 m to 2.4 m
(Typically 2–4 persons depending on model)

Manual Recovery

Two crew members can recover one person horizontally up to 4 meters.

Mechanical Recovery

For nets over 4 meters, crane or davit assistance is required.



OPERATIONAL ADVANTAGES

Easy Deployment

Deployed by one to two crew members

Full Body Support

Designed for safe horizontal MOB recovery, reducing post-rescue collapse risk, particularly in cold water operations.

Lightweight & Compact

Up to 80% lighter than comparable scramble nets and requires minimal storage space.

COMPLIANCE & OWNERSHIP

Meets applicable SOLAS and maritime inspection standards.

5-Year Warranty

No Annual Service Required

Reduced lifecycle maintenance and servicing burden.



For technical guidance
or quotations:

[Contact Our Team](#)