Markus Marine

Evacuation Scramble Net

Model **SCN6-E – SCN15-E**

For high-sided freeboards from 10 m – 40 m

Emergency Marine Evacuation System

Designed for controlled, single-use evacuation from high-sided vessels and offshore platforms.

Compliant with ISO 19898:2019



CONSTRUCTION

High-Strength Polyester Webbing

Reinforced Vertical Load Structure

Marine-Grade Hardware & Components

UV and Saltwater Resistant Materials

Protective Stowage Container

EVACUATION METHODS

Designed to support multiple evacuation scenarios depending on vessel conditions and personnel capability:

- Climbing
- Sliding
- Lowering

Enables multiple personnel to evacuate simultaneously in controlled conditions.

CAPACITY

Safe Working Load
3,059 kg – 6,992 kg

Designed to accommodate multiple evacuees per unit.

MODEL SELECTION

For high-sided freeboards from 10 m – 40 m

EVACUATION SCRAMBLE NET MODELS	WIDTH	LENGTH	SAFE WORKING LOAD IN KG	NUMBER OF EVACUEES PER UNIT
SCN6 1000 – 4000	**1.2 m** 4 ft	**10 m – 40 m** 32.8 ft – 131.23 ft	**3,059 kg**	**12 – 30**
SCN8 1000 – 4000	**1.6 m** 5.2 ft	**10 m – 40 m** 32.8 ft – 131.23 ft	**3,933 kg**	**18 – 45**
SCN 10 1000 – 4000	**2 m** 6.56 ft	**10 m – 40 m** 32.8 ft – 131.23 ft	**4,807 kg**	**24 – 60**
SCN 12 1000 – 4000	**2.4 m** 7.87 ft	**10 m – 40 m** 32.8 ft – 131.23 ft	**5,681 kg**	**24 – 60**
SCN 15 1000 – 4000	**3 m** 9.84 ft	**10 m – 40 m** 32.8 ft – 131.23 ft	**6,992 kg**	**36 – 90**

Custom configurations available to suit vessel geometry and installation requirements.

All systems feature double-layer vertical webbing and are designed for fixed installation within designated rescue zones.

Internal or external storage configurations available.

EVACUATION NET DESIGN COMPARISON

FEATURE	CONVENTIONAL ROPE NETS	MARKUS SCRAMBLE NETS
Structural Stability	Requires spreaders	No spreaders required.
Safe Working Load	Typically lower capacity	Up to 6,992 kg (model dependent)
Stowage	Bulky, space-intensive	Compact PVC storage
Repacking	Difficult to roll and stow.	Easily packed into PVC pouch.
Environmental Protection	Susceptible to rot	UV & Saltwater resistant materials
Regulatory Compliance	Typically not SOLAS III/17-1 compliant.	Designed in accordance with SOLAS III/17-1 & ISO 19898:2019
Warranty	Limited	5-Year warranty.

OPERATIONAL ADVANTAGES

Space-Efficient Storage

Easy Deployment

Durable Materials

Comprehensive Support

Designed for
Oil Rigs & Platforms,
Cruise & Passenger Vessels
Naval & Coast Guard Vessels

MRT
Marine Rescue Technologies

For technical guidance or quotations:

CONTACT