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MARIN ARK2

Autonomous safety features streamline crew actions and low crew boarding



Designed for optimal safety during emergency evacuations, our Marin Ark 2 is one of the world's largest Marine Evacuation Systems (MES). It offers a comprehensive solution through rapid deployment, space efficiency, and compliance with industry standards.

BENEFITS:

- ✓ Autonomous features allowing easy deployment and reduced crew actions, which is helpful in high-stress situations
- ✓ All primary liferafts inflate & both helical slide paths launch together in a single action
- ✓ The dual helical slide ensures safe, rapid, and controlled dry-shod descent for all, without size or age limitations
- ✓ A swift, rapid and safe evacuation process ensures your passengers get off the ship quickly
- ✓ Compact and space-efficient for easy storage while remaining readily accessible
- ✓ Flexible design allows for installation on the widest range of vessel configurations
- ✓ The unique design accommodates 158 passengers and is scalable up to 860 passengers
- ✓ Revolutionary bowing system and evacuation slide path designed to meet the challenges of modern wide beam vessels



“ Rapid & safe evacuation of up to 860 passengers in less than 30 minutes ”

TRUSTED TO
PROTECT LIVES

MARIN ARK 2

MES for cruise ships and large ferries

APPROVALS & ACCREDITATIONS

✓ Fully MED Approved (with USCG acceptance MRA)

TECHNICAL DATA

MES	
Freeboard Evacuation Height	Low – 23.5 metres
Maximum Evacuation Capacity Within 30 Minutes (SOLAS)	Up to 860 persons
Capacity Options	860, 840, 790, 682, 474, 316 and 158 persons
Evacuation Type	Dual helical slide
Approvals	MED (with USCG acceptance MRA)
Liferaft Size & Type	Fully reversible 158 person liferaft
Servicing	Key global locations many local to homeports

