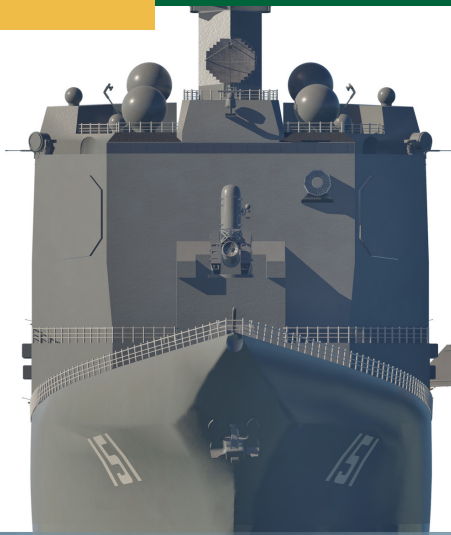


CASE STUDY



MARINE SAFE ACCESS SOLUTION (MSAS)

What if you could reliably dock and deploy at all ports in all wind, tide and heave conditions?

Safe and efficient docking, every time.

RCR Advanced Technologies is an award-winning, innovative engineering company with expertise in delivering solutions for the maritime, energy and mining sectors. The Marine Safe Access Solution (MSAS) is a new benchmark in personnel

safety and docking efficiency. The MSAS provides safe, efficient, and cost-effective access for personnel to exit and enter multiple vessels and ports in all conditions in a fraction of the time and cost.

THE MSAS IS DESIGNED TO BE



Sustainable: Carbon-friendly battery powered design.



Safe: Eliminates the need for cranes and certifications, significantly reducing Environmental, Health and Safety (EHS) concerns.



Efficient: Achieves a new setup benchmark with a 1-2 person remote control setup in under 10 minutes.



Versatile: Features adjustable telescoping slewing and luffing boom to meet a large range of port requirements.



Adaptable: A universal solution for all types of vessels and ports, adapting to different wind, tide and heave conditions.



Globally Deployable: Deployable to both domestic and international ports.

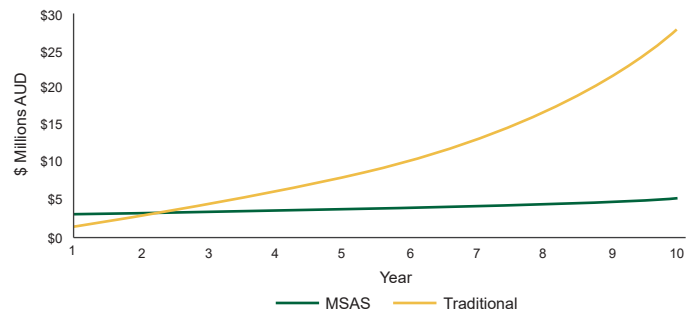


Reliable: Ensures consistent arrival and departure times.



Accessible: Safe personnel access for non-vessel elevated height locations in ports.

TOTAL COST OF OWNERSHIP



CUSTOMISATION OPTIONS

The MSAS can be customised to suit specific requirements. Example - Customer cargo loading conveyor to improve vessel stores loading speed by 75% and reduce manual handling.

QUALITY STANDARDS & CERTIFICATES

- 1951 ISO 17025 NATA
- 1994 ISO 9001 Quality
- 2009 ISO 45001 OHS
- 2016 ISO 14001 Environmental
- 2023 CC3 Quality Assurance



SCAN QR CODE
FOR MORE INFORMATION