



MoorMaster uses remote controlled automated vacuum pads to moor and release vessels in seconds.

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Latest MoorMaster system enters service in New Zealand

Our MoorMaster automated vacuum mooring technology marks a major milestone today with the official opening of the new 6 Wharf at Napier Port in New Zealand, the country's fourth largest port by container handling volume.

According to the port, the 6 Wharf project will allow the port to handle more and larger ships, and improve operational performance.

The berth's MoorMaster system recently completed Site Acceptance Testing and is now fully operational. The system has already been in use at the wharf, for example mooring the 294-metre-long CMA CGM Marlin.

Avoiding the need for hazardous mooring lines altogether, MoorMaster uses remote controlled automated vacuum pads to moor and release vessels in seconds, and hold vessels in place, automatically compensating for swell and tidal effects.

The system dramatically improves safety and operational efficiency, optimises the ship-to-shore interface, and reduces emissions due to reduced use of tugs and ships' engines.

MoorMaster is the only widely used automated mooring technology currently on the market and is in use at bulk, ferry, lock, Ro/Ro, and container handling applications worldwide.

We're thrilled to have worked closely with Napier Port on this important project, one that demonstrates the clear safety, operational, and environmental benefits of this unique technology.

To learn more about how MoorMaster is transforming mooring, visit:
<https://www.moormaster.com/>

Cavotec is a leading cleantech company that develops connection and electrification solutions that enable the decarbonisation of ports and industrial applications.

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