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## Interislander marks 50 years of linking New Zealand's North and South Islands

[Interislander](#) is currently celebrating the 50th anniversary of its ships plying the beautiful [Cook Strait](#) between [Picton](#) and [Wellington](#) in New Zealand. Interislander has a long history of innovation, typified by it being the world's first adopter of Cavotec's innovative automated mooring system [MoorMaster™](#) in 1997.

MoorMaster™ is a vacuum-based automated mooring technology that eliminates the need for conventional mooring lines. Remote controlled vacuum pads recessed in, or mounted on, the quayside, moor and release

vessels in seconds.

MoorMaster™ is safer, more efficient and even more environmentally friendly than conventional mooring. In many cases, as in Picton and Wellington, MoorMaster™ customers also find that introducing the technology reduces costly infrastructure investment.

The technology moors ships at Ro-Ro, fuel, bulk and container handling and lock applications worldwide. We are also currently delivering MoorMaster™ units for [two exposed container berths on the Mediterranean Sea](#).

[A short film of MoorMaster™ in operation at ports in Denmark and Australia](#).

Interislander ordered four ship-based MoorMaster™ units for the [KiwiRail Aratere](#) ferry on the Picton – Wellington service in 1997. Interislander went on to test the world's first berth-mounted MoorMaster™ four years later.

With the introduction of the longer [Kaitaki](#) ferry in 2005, two additional MoorMaster™ units installed at Picton avoided the cost of extending the pier by at least 60 metres.

In 2011, following a refit of the [Aratere](#) during which the ship was lengthened 30 metres, another two MoorMaster™ units were installed at the rail berth in Wellington. To handle the new, longer Aratere using conventional mooring techniques would have meant extending the berth – a costly process that was avoided by using MoorMaster™.

To mark their anniversary, Interislander has published a commemorative magazine packed with information about the history of the Picton - Wellington service. You can [view and download it on Issu here](#), where you will find a feature about the MoorMaster™ units at Picton and Wellington on page 61.

Our thanks to all our partners and customers with whom we have worked on these projects; and many congratulations to Interislander. Here's to the next 50 years of safely sailing the Cook Strait!

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

## Contacts



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