



Nov 04, 2016 08:38 GMT

## Cavotec secures major MoorMaster™ equipment, servicing orders

Marine systems innovator Cavotec has won important [MoorMaster™](#) automated mooring orders from existing MoorMaster™ customer, the [Port of Salalah](#) in Oman, for use at two container berths – another sign of the increasing acceptance of this innovative mooring technology by the global shipping sector.

“MoorMaster™ generates the safety and operational gains that are so critical to today’s port applications – this is especially true of container handling operations such as those at the Port of Salalah,” says Juergen Strommer,

Cavotec COO, EMEA.

Cavotec is to supply 16 MoorMaster™ MM400E<sup>15</sup> units for container berths 3 and 4 at Salalah. A three-year maintenance contract has also been signed – a renewal of an existing agreement – which will see Cavotec onsite service teams working closely with the port to provide support at all five MoorMaster™ berths.

“We’re delighted to continue our work with Cavotec – helping to improve safety and optimise operations with MoorMaster™,” says Joe Schofield, Port of Salalah Chief Operations Officer.

MoorMaster™ units were first trialled at Salalah in 2006, and the technology was then introduced at berths 1 and 5. The technology has successfully reduced excessive vessel motion, common to the port, caused in part by “long waves” that are especially pronounced during the Khareef monsoon season.

The new units – eight each at berths 3 and 4 – are scheduled for installation before the 2017 Khareef season. Earlier this year, and prior to the 2016 Khareef season, eight MM400E<sup>15</sup> units were installed at berth 6. These units have met all operational requirements even during the most severe periods of long wave activity.

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 or pontoons, moor and release vessels in seconds.

The system dramatically improves safety and operational efficiency, and in many cases enables ports to make considerable infrastructure savings. To date, some 200 MoorMaster™ units have performed some 215,000 mooring operations at ferry, bulk handling, Ro/Ro, container and lock applications worldwide.

The vacuum units hold vessels at set distances from the berth, thereby avoiding the need for ships to be repositioned along the quay – resulting in operational improvements and reduced emissions from ships and tugs.

**ENDS**

Media contact: Julia Weinhart  
Group Manager, Corporate Communications & PR  
[julia.weinhart@cavotec.com](mailto:julia.weinhart@cavotec.com)

*Cavotec is a global engineering group that manufactures power transmission, distribution and control technologies that form the link between fixed and mobile equipment in the Ports & Maritime, Airports, Mining & Tunnelling and General Industry sectors. To find out more about Cavotec, visit our website at [cavotec.com](http://cavotec.com).*

The information in this release is subject to the disclosure requirements of Cavotec SA under the Swedish Securities Market Act and/or the Swedish Financial Instruments Trading Act. This information was publicly communicated on 4 November 2016, 08:30 CET.

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## Contacts



**Joakim Wahlquist**  
Press Contact  
Chief Financial Officer  
[joakim.wahlquist@cavotec.com](mailto:joakim.wahlquist@cavotec.com)  
+46704034786