



AMP demo in the sunshine. Photo credit: Heléne Ohsbeck

Jun 07, 2013 10:00 GMT

Demonstrating the benefits of shore power

We recently co-hosted an event at the [Port of Ystad](#) in southern Sweden, during which we delivered a seminar on the environmental and economic benefits of [shore power](#).

We hosted the event with ABB, the Port of Ystad, electrical systems specialist [Processkontroll Elektriska](#), technical consultancy [Grontmij](#), [Polferries](#) and [Unity Line](#). You can see images from the event [on our Facebook page](#).

Last year, [Ystad became the latest](#) in a growing number of Swedish ports to

adopt shore power connection. Our [Alternative Maritime Power \(AMP\) technologies](#) enable ports and shipping lines to meet growing pressure in terms of legal requirements and public sentiment to reduce ship emissions.

AMP allows ships to switch off their engines and connect to shore side electricity. Doing this reduces fuel consumption and dramatically cuts emissions.

The Ystad installation is made up of four ferry berths used for sailings to the Polish city of Świnoujście. As well as Ystad, [the Port of Stockholm](#), the [Port of Gothenburg](#), the [Port of Trelleborg](#) and the [Port of Karlskrona](#) all use Cavotec AMP systems.

The first such applications came on line in the ports of Gothenburg and Stockholm in the 1980s. Our shore power systems are also increasingly [used at ports on the US west coast](#), as well as in Canada, Europe and the Far East.

AMP is just one way we are helping ports cut emissions. We are also working closely with our customers on other electrification and automation technologies – for example electrically powered cranes and automated mooring – that are reducing environmental impact at ports worldwide.

Cavotec is a leading engineering company with 50 years of heritage in innovation, designing and delivering advanced connection and electrification solutions that drive the decarbonisation of ports and industrial applications. With five decades of experience, our systems ensure safe, efficient, and sustainable operations for a diverse range of customers and applications worldwide.

Contacts



Joakim Wahlquist

Press Contact

Chief Financial Officer

joakim.wahlquist@cavotec.com

+46704034786