

bunkerworld

PortworldOceanIntelligenceSustainableShipping

UK firm to work with Maersk on emulsion bunker fuel
6th March 2010 17:00 GMT

UK-based **Quadrise Fuels International (QFI)** has signed an agreement with Danish shipping group **A.P. Moller - Maersk** to jointly develop a marine version of its MSAR emulsion bunker fuel.

QFI is a producer of emulsion fuel which it says is a low cost substitute for heavy fuel oil for use in power generation plants and industrial diesel engines.

"This co-operative development is a very exciting opportunity for QFI. The diesel engine application of MSAR represents a market sector with limited inter-fuels competition," said Bill Howe, CEO of QFI.

"Bunker fuel, driven by expansion in international trade, is a long-term growth market and comprises 150 million tons per annum, approximately 30% of the global heavy fuel oil market," he observed.

"Bunker fuel represents a high proportion of shipping industry operating costs and there is great potential for MSAR if the technology can be successfully adapted to the marine application," Howe added.

The development programme is to run for approximately 12 months, combining QFI's skills in emulsion fuel application and use in large diesel engines with Maersk's shipping and technical expertise.

Maersk Line, the world's biggest container shipping company, is said to be the world's single biggest purchaser of bunker fuel.

The company has in recent years been keen to explore various options to cut fuel costs and reduce emissions from its shipping fleet.

It has been at the forefront of research into and implementation of slow steaming for its fleet, and is [currently also testing the suitability of biodiesel to power marine engines](#) in a two year programme in partnership with **Lloyd's Register**.

Unni Einemo, 6th March 2010 17:00 GMT
Comments? Email editor@bunkerworld.com.



Maersk to cooperate on development of emulsion bunker fuel