



New Emission Control Area Announced

The Ministry of Transport in China has announced a series of local Emission Control Areas, gradually limiting Sulphur content of fuel used onboard vessels.

The ECA's will cover the Pearl River Delta (PRD), the Yangtze River Delta (YRD) and Bohai Bay areas.

The regulations will be enforced in 4 stages, starting on **1st January 2016**, where the core ports within these three areas have an option to implement a requirement for fuel with no more than 0.5% Sulphur to be used when at berth, except during the first hour after arrival and the last hour before departure. Those ports have been identified as the PRD ports of Shenzhen, Guangzhou, and Zhuhai; the YRD ports of Shanghai, Ningbo-Zhoushan, Suzhou, and Nantong; and Tianjin, Qinhuangdao, Tangshan, and Huanghua in Bahai Bay.

Then, as of **1st January 2017** the above rule will become mandatory in the core ports listed.

On **1st January 2018**, the rule will be extended to cover every port with the ECA areas.

Finally, on **1st January 2019**, the regulation will be extended to cover all waters within the ECA's, covering an area of approximately 12 nautical miles off the Chinese coastline.

A provision is included which stipulates that, subject to review in late 2019, stricter requirements could be implemented, seeing a further Sulphur reduction to 0.1% maximum.

Under the regulation, alternative methods of compliance such as scrubbers are permitted.

A vessel found to be in breach of the new ECA rules will be fined between **RMB 10,000** and **RMB 100,000** (\$1,550 to \$15,500).

Innospec are able to provide advice on the precautions needed to operate with such fuels. Please contact your local representative.

Octamar™ is now available in Iceland, Greenland & Faroe Islands!

Iskjarni EHF (translated as Icecore Limited in English) has been selected to distribute Octamar™ fuel treatment additives to fleets based in the region.

Iskjarni have been well known in the industry for many years, and have established a successful business providing machinery, chemicals and consultancy to local marine market. "Fuel treatment additives are a natural fit within our current product offering and client base. We are excited to bring the Octamar™ brand to the region, which is the most advanced and best-selling additive range on the global marine market", said Snæbjörn Tr. Guðnason, CEO of Iskjarni EHF.

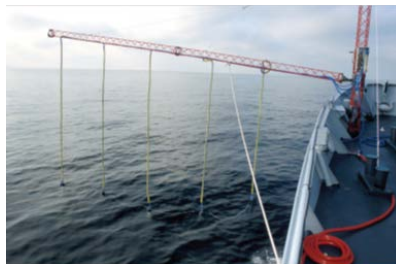
He continued, "The Octamar™ range will allow the local fleets to benefit from improved fuel performance and safety, reduced emissions and maintenance". A local stock hub has been established in Reykjavik in Iceland, with further stockpoints being added as demand develops. Iskjarni can be contacted on +354 520 7070 and via www.iskjarni.is



Oil Spill Approval

Innospec's type 2/3 oil spill dispersant, **OD4000**, gains renewal of key MMO approval.

The Marine Management Organisation are responsible for governing water surrounding the United Kingdom, where use of oil spill dispersant in the event of a spill, forms the primary means of response. OD4000 has long been established as a market leading oil spill dispersant, both in terms of effectiveness and its environmental credentials.



Asia Pacific Team Expanded

November saw the appointment of **Kenneth Koh as Technical Sales Manager for Marine Specialties ASPAC.**

Kenneth has 10 years of experience within the maritime industry, and has served as Chief Engineer and most recently as Procurement Manager with NOL-APL. He also holds a Marine Engineer COC Class 1. He joins the established team based in Singapore, and will play a fundamental role in supporting the Marine business within the region. Kenneth can be contacted via:

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