MyCelx Filters Chosen for NOAAs Fisheries Fleet

Bilge water filters improve environmental impact and prevent pollution using Green Grant.

Atlanta, GA (October 6, 2009): MyCelx, the only bilge water treatment technology certified for oil removal using the MEPC 107(49) part C standard by Lloyd's Register, announces its cooperation with the National Oceanic and Atmospheric Administration (NOAA) to outfit fleet with MyCelx bilge water filters.

NOAA Fisheries fleet, consisting of smaller vessels under 300 gross tons, is used to collect water samples, assess fish stocks, and conduct marine research in coastal and inland waterways. This fall, fleet boat operators will install MyCelx filters procured by funds from the Green Grant program—NOAA's internal funding for environmentally sustainable projects.

“MyCelx has been working with NOAA for years as they evaluated bilge water treatment technologies. We were pleased by the news that MyCelx filters will be used,” said Bob Lawson, Account Manager.

MyCelx filters work by removing oil suspended in bilge, oil droplets which conventional oily water separators (OWS) leave behind. Because the Fisheries Fleet works within a hundred miles of beach, they make every effort to be sensitive to coastal ecosystems. The grant, developed by Wayne Hoggard, Vessel Operations Coordinator, will outfit boats by size in order to achieve the best impact.

“NOAA strives to reduce the carbon footprint left by vessel operations when conducting research in the marine environment,” says Hoggard. “New technologies, like bilge water filters which trap petroleum products, are one way of accomplishing this goal, as well as setting a positive example and sharing what we learn with the recreational and commercial boating industry.”

MyCelx bilge filters are used worldwide for their post-OWS polishing technology. Over 300 major ocean-going vessels—work boats, freighting ships, and ocean liners—have been equipped. As enforcement and awareness of existing regulations has grown
internationally, use of their bilge water filters and filtration systems has become the standard for accomplishing best results.

• **About MyCelx**

MyCelx is the only environmentally sound, patented technology certified for MEPC 107(49) part C oil removal by Lloyd's Register, UK. A complete set of turnkey solutions tackles the toughest oil removal challenges in Oil/Gas and Petrochemical, Marine, Manufacturing, Power and Facilities. MyCelx is also a leader in maritime research on oily water separation equipment, consulting with the International Maritime Organization (IMO).
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