

French revolution CMA CGM in first for fast oil recovery

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FRENCH container line operator CMA CGM says that its 11,400 teu newbuilding, CMA CGM Andromeda, will be the first containership in the world to be equipped with the fast oil recovery system from France's JMLD Ecologic Group, writes Andrew Spurrier in Paris.

The vessel, which is due to be delivered by Hyundai Heavy Industries in South Korea officially tomorrow, will use an adapted version of the system, which was originally developed by JLMD for use on oil tankers.

In the case of a vessel sinking, the system uses strategically placed inlet and outlet pipes to facilitate the pumping of oil from a vessel's fuel tanks and avoid the need to make an opening in its hull.

CMA CGM said it had worked with JLMD to adapt the original system for use on container vessels.

The French group said CMA CGM Andromeda, pictured right, featured numerous innovations to improve its environmental credentials.

An engine using electronic fuel injection will reduce fuel consumption by 3% and oil consumption by 25%, the company says. Hydrodynamic performance has been enhanced by optimisation of the form of the hull and the use of a rudder blade with directional edges.

Other features include a state of the art multi-compartment waste compacter and an electrical system designed to allow easy link-up to port electricity supply networks while the vessel is at berth.

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