

**Caterpillar Marine Power Systems**

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**Diamonds from Italy – Fincantieri uses MaK power plant for four new cruise vessels**

**Hamburg, Germany** – in March 2006, Italian shipyard Fincantieri ordered a ship set comprising 4x MaK 12 M 43 C and 2x MaK 8 M 43 C marine engines to power the new “Signature Class” vessel being built for Carnival brand Holland America Line (HAL). In the meantime, it has been decided to name the ship “Eurodam” and Fincantieri has clinched contracts for another three vessels with the same engine configuration.

The initial contract included options for two repeat orders. These ship sets were confirmed in late 2006 and will power two newbuildings for Carnival brand Costa Crociere. Both vessels will be of 92,700 GT and carry 2,260 passengers. Delivery of the first ship, “Costa Luminosa”, will be in spring 2009 while the second is due for delivery in spring 2010. In July 2007, Fincantieri placed a fourth order for this engine configuration. It is destined for Holland America Line’s second 86,000 GT “Signature Class” vessel.

All four newbuildings will use a diesel-electric setup with 4x MaK 12 M 43 C and 2x MaK 8 M 43 C providing 64,000 kW each. The six diesel engines will drive AC generators to deliver the energy needed for the onboard facilities, all the auxiliary systems and the Azipod propulsion technology which actually propels the vessels. Every M 43 C engine will have the proprietary Flexible Camshaft Technology (FCT) which means no visible smoke at all loads.

Earlier in 2007, Fincantieri also delivered the explorer ship “Fram” to Hurtigruten in Norway. Built to accommodate 400 passengers, this 144 metre, 12,700 GT vessel is designed for expedition voyages into the polar regions. Four MaK 6 M 25 marine engines provide 7,920 kW of reliable power to navigate even in Arctic waters. Several other ships in the Hurtigruten fleet of comfortable cruise ferries also rely on MaK marine power.

Leif Gross, Sales Director Global Cruise Projects with Caterpillar Marine Power Systems, said: “We have established an excellent business relationship with global cruise giant Carnival and their subsidiaries AIDA Cruises, HAL and Costa Crociere. Even more importantly, delivering MaK M 43 C marine engines to Fincantieri also means that we can now call all the big yards involved in cruise vessel construction our customers!”

**Caterpillar Marine Power Systems****About Caterpillar Marine Power Systems**

Caterpillar Marine Power Systems, with headquarters in Hamburg, Germany, brings together all the sales and service activities for Cat and MaK branded marine products within Caterpillar Inc. This organization provides premier marine power solutions (high and medium speed with outputs from 11 kW to 16,000 kW) and customer service from a single source for the global ocean-going, commercial and pleasure craft markets. The Caterpillar Marine Power Systems sales and service network includes more than 2,100 dealer locations world-wide and is well positioned to support customers wherever they are.

More information is available at: <http://www.cat-marine.com/> or <http://www.mak-global.com/>.

**About Caterpillar**

For more than 80 years, Caterpillar Inc. has been making progress possible and driving positive and sustainable change on every continent. With 2006 sales and revenues of \$41.517 billion, Caterpillar is a technology leader and the world's leading manufacturer of construction and mining equipment, clean diesel and natural gas engines and industrial gas turbines.

More information is available at: <http://www.cat.com/>.

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