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**Airflow Catalyst Systems Partners with Exilator to offer the award winning ExiLencer™ -**

*A Marine Diesel Emissions Control System, which eliminates particulates, Carbon Monoxide and reduces NOx and noise*

Wayland, N.Y.—September 8, 2016—Airflow Catalyst Systems is pleased to announce a strategic partnership with Exilator, a Danish cleantech company focused on providing emissions and noise reduction solutions to marine applications. The parties have combined their unique technologies into the ExiLencer™ --a truly unique and innovative exhaust and noise control system for the maritime industry.

Pursuant to the strategic partnership, Exilator leverages their maritime exhaust silencer and filter expertise and Airflow Catalyst provides expertise in coating and diesel emissions control. Both companies will offer the product to the marine industry under the product name ExiLencer™ that has been tested nearly 12-months, on Danish Maritime Authority's ship the "Poul Løwenørn".

ExiLencer™ removes 98% of particulates or soot, 99% of highly toxic Carbon Monoxide (CO), and completely removes the smell of diesel. In addition, the catalyst reduces NOx emissions, while the silencer reduces exhaust noise by up to 35 decibels.

One of the truly unique features of the solution is the passive catalyst regeneration (self cleaning) at low temperatures requiring no pre heating or added complexity of additional substances. Earlier this year the ExiLencer™ won the 2016 Green Ship Technology Award (<https://maritime.knect365.com/green-ship-technology>) and is now in the final for Lloyds List's Maritime Engineering Innovation Award.

"We are proven experts in the emissions control retrofit market," said Umbereen Mustafa, Business Development Director of Airflow. "Our team has the design and properly size a variety of complex systems elements therefore offering the best passive regeneration solution for each application."

ExiLencer™ has been designed for ships and yachts with Marine Diesel Oil or Ultra Low Sulphur Heavy Fuel Oil (MGO/ULSHFO) engines, therefore ideal for ships operating close

to the shore. The advantages include no visible exhaust, no smell, and reduced noise, that is, a cleaner and greener ship/yacht.

“We are pleased that we were able to combine our expertise to build a unique solution for the maritime industry,” said Jesper Steenbuch, President of Exilator.

### **About Exilator**

Exilator designs and develops unique emission control systems for the maritime industry, and their latest product with Airflow Catalyst Systems coating won the prestigious Green Ship Technology 2016 Award.

For more information, visit [www.exilator.com](http://www.exilator.com)

### **About Airflow Catalyst Systems**

AirFlow Catalyst Systems manufactures a targeted portfolio of catalytic diesel emissions control systems and provides custom coating services, as well as designing and building custom diesel emission control systems. The AirFlow portfolio is focused on removing pollutants from diesel exhaust such as particulates or soot as well as unsafe gases.

For more information, visit [www.airflowcatalyst.com](http://www.airflowcatalyst.com)

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