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## **PRESS RELEASE**

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## **Ecospec's 'Marine Goes Green' initiative and launch of CSNOx in Singapore meets with unprecedented success**

**SINGAPORE – 16 January 2009** – Ecospec Global Technology Pte Ltd is sailing strongly ahead with its “Marine Go Green” initiative. The company today successfully unveiled the world’s first “true green” technology for the shipping industry, CSNOx, to the media and shipping/ marine industry.

The launch was met with unprecedented success, with participation from journalists from key Singapore and international media organisations, as well as representatives from major ship owners and operators based in Singapore.

The event was jointly hosted by Ecospec, a Singapore-based research and technology company specialising in advanced water and oil treatment technologies, and the American Bureau of Shipping (ABS), a leading ship classification society.

After a welcome address by Mr James B. Liebertz, Vice President of Global Marketing at ABS, guests at the event were given a detailed introduction of CSNOx and its unique green benefits by Mr Chew Hwee Hong, Managing Director and Founder of Ecospec. Mr Chew also shared the results of the CSNOx pilot test, which



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was performed on board an ocean-going supertanker in December 2008, in which the device was shown to have 92.9%, 82.2% and 74.4% efficiency for scrubbing SO<sub>2</sub>, NO<sub>x</sub> and CO<sub>2</sub> respectively.

With regulators such as the IMO (International Maritime Organisation) exerting increasing pressure on shipowners to control air pollution problems caused by ocean-going vessels, the launch of CSNO<sub>x</sub> for commercial use is widely seen as timely.

#### **About CSNO<sub>x</sub>:**

The device is the first of its kind in the world capable of reducing nitrogen oxide (“NO<sub>x</sub>”), sulphur dioxide (“SO<sub>2</sub>”), carbon dioxide (“CO<sub>2</sub>”) and particulate matter (“PM”) emitted by ships into the environment in a single process system. Of significance, the scrubbing process carried out by CSNO<sub>x</sub> is achieved at a net carbon credit gain without any net increase in CO<sub>2</sub> to the atmosphere or acidifying the ocean. There is also no other secondary pollutants discharged into the sea. Adding further to its appeal, CSNO<sub>x</sub> is also highly cost-effective and due to its compact design, may be easily installed on ships.

#### ***About Ecospec Global Technology***

*Ecospec is a technology company that develops effective solutions for water, emission, energy related environmental problems for the onshore and marine industries. Established since 2001 with its global headquarters in Singapore, Ecospec is a pioneer and market leader in advanced water and oil treatment technologies, with more than 10 technology patents filed or granted to date. The Group currently has presence in Singapore, China, India, Indonesia, Thailand, the Far East, Europe, Central America and USA.*

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