

**FOR IMMEDIATE RELEASE**

**Chromalox Self-Regulating Heating Cables & Accessories Receive  
ABS Certification**



**CONTACT:**  
Mark Crombie  
Chromalox, Inc.  
+1-615-793-3900  
[mark.crombie@chromalox.com](mailto:mark.crombie@chromalox.com)  
or  
Barbara Lee  
Chromalox, Inc.  
+1-412-967-3800  
[barbara.lee@chromalox.com](mailto:barbara.lee@chromalox.com)

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**PITTSBURGH, PA, USA — August 6, 2004** — Chromalox<sup>®</sup>, the world's largest manufacturer of industrial heat and control products, has recently received **ABS Certification** for a selection of its heat trace cables and accessories. The American Bureau of Shipping is one of the world's leading ship classification societies. The primary purpose of ABS is to determine the structural and mechanical fitness of ships and other marine structures for their intended purpose. ABS establishes and administers standards for the design, construction, and operational maintenance of marine vessels and structures.

The models of Chromalox self-regulating heat trace cables that are now ABS Certified are: SRL, SRL/S, SRM/E, SRM/ES, SRS, HSRL, HSRM/E. In addition, Chromalox also received the ABS Certification for its DL Controls, DL Accessories & HL Accessories: RTPC, RTST, RTES, RTPC-SL1, RTPC-SL2, RTPC-SL3. These models all received a Product Design Assessment Certificate (No. 04-HS418052A-PDA for cables and No. 04HS418052B-PDA for accessories), which pre-approves use on a variety of ABS class ships. The intended service of these products includes marine and offshore installations for safe as well as hazardous locations (Class I, Division 2, Groups A, B, C and D; Class II, Division 2, Groups E, F and G).

Chromalox self-regulating heating cables provide safe, reliable heat tracing for freeze protection of pipes, valves, tanks and similar applications. They are energy efficient and easy to install. Field splices can be performed quickly and easily with no wasted cold sections. In addition, the heating cable can be single overlapped without burnout. These cables are ideal for heating metal and plastic pipes used in shipbuilding, offshore oil rig applications and freeze protection applications.

Chromalox self-regulating heat trace cables utilize a special semiconductive polymer core matrix bonded to the conductors, which minimizes the risk of an over-temperature condition. This also increases the cables' power efficiency because the core's electrical resistance varies inversely with temperature, consuming less power when less heat is required.

For more information, go to [www.chromalox.com](http://www.chromalox.com) or contact Chromalox at:

Telephone: +1-412-967-3800  
Fax: +1-412-967-5148  
Internet: [www.chromalox.com](http://www.chromalox.com)  
Address: Chromalox, Inc.  
103 Gamma Drive Extension  
Pittsburgh, PA 15238  
USA

**About Chromalox, Inc.**

For more than 85 years, customers have relied on Chromalox for the utmost in quality and innovative solutions for industrial heating applications. Chromalox manufactures the world's largest and broadest line of electric heat and control products, including heating components, immersion heaters, circulation systems, heat transfer systems, boilers, industrial and comfort air heating, heat trace cables, sensors and precision electronic controls. With multiple manufacturing, engineering, warehousing and sales locations throughout North America and Europe, Chromalox is a global supplier providing the highest level of customer support. Chromalox is headquartered in Pittsburgh, PA, USA.

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