

Life Support

Cobham Mission Systems

Carleton Technologies, Inc.

10 Cobham Drive

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2 July 2008

COBHAM BUSINESS UNIT KEEPING COMBAT VEHICLES COOL

Cobham plc ('Cobham') is pleased to announce that the Microclimate Cooling Unit produced by Carleton Technologies, inc., one of its Life Support business units, is helping to keep helicopter pilots and aircrew cool and mission ready in the extreme heat of the Middle East.

Over the past five years, over 6,000 systems have been fielded on various United States and Australian aircraft. Two years ago this system was transitioned for use on ground vehicles when it was fielded on the Stryker and Stryker Mobile Gun System vehicles. Approximately 2,500 cooling units were fielded on the various Stryker platforms.

Following the success of the Stryker cooling program and extensive testing at Yuma Proving Ground, the Carleton cooling system is seeing its first fielding on tracked combat vehicles. Since the beginning of 2008, Carleton has received orders for approximately 1,500 cooling units. These units are being installed on the M1 Abrams tank, M2 Bradley Fighting Vehicle and the M88A2 Hercules recovery vehicle. Several hundred of the systems are already in use on the M1 Abrams by the United States Marine Corps in Iraq.

Similar to the wheeled Stryker vehicle, cabin temperatures in the heavily armored tracked combat vehicles are routinely between 60 and 70 degrees Celsius. The Microclimate Cooling Unit helps soldiers maintain a safe core body temperature and stave off the effects of heat stress, while at the same time keeping them mission ready and combat effective.

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ENQUIRIES**Cobham plc**

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NOTES

Cobham plc is an international company engaged in the development, delivery and support of advanced aerospace and defense systems for land, sea and air platforms. The Company specializes in the provision



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of components, sub-systems and services that keep people safe, improve communications and enhance the capability of aerospace and defense platforms.

Cobham Life Support is a strategic business unit within the Cobham Mission Systems Division specialising in the design and manufacture of a distinctive range of life support and pneumatic control products. Subsystems and products are in service in more than 30 countries around the world serving primary markets including: Commercial Aircraft, Military Aircraft Life Support and Pneumatic Systems, Space, Guided Weapons, Marine Products, Diving Systems, and Package Testing.

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