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#### CTT controls C-130 moisture

Sweden's defence procurement organisation has ordered the development and evaluation of the CTT Zonal Drying System for one of the eight Lockheed Martin C-130 Hercules transport aircraft in Sweden air force's fleet. Installation of the first system is planned for autumn 2001.

The CTT Zonal Drying System is designed to combat water condensation in the thermal and acoustic insulation of modern passenger aircraft. It protects electrical and avionics in the cockpit and both prevents problems associated with condensation during flight and when aircraft are operating where the ground-based dehumidification system is unavailable.

Based on the evaporative cooling technique, it provides increased humidity and prevents condensation for passengers and crew, especially on long-haul flights. A ground-based dehumidification system is in use for the aircraft when they are on the ground at their home base.

CTT Systems is based in Nyköping, Sweden. Its Zonal Drying System has been in commercial operation since 1994 with several major airlines. In April, Airbus selected the system as an option for its long-range A330/340 family of aircraft with availability scheduled for 2002.

Bombardier last month reached an agreement with CTT Systems following a successful evaluation of the system on the CRJ100/200. The accord includes marketing and technical co-ordination.