



**PRESS CONTACT**

Kimberly Hoogland, [press@emteq.com](mailto:press@emteq.com)

## **EMTEQ Granted FAA and Transport Canada Supplemental Type Certificate for Flap Actuator Heating System**

**New Berlin, Wis., USA (December, 2011)** – In response to an evident need for a solution to flap actuator system overloading and flap failure events due to cold temperatures on the CRJ-200, ACS-NAI, EMTEQ's Canadian Office, has developed a Flap Actuator Heating System. This system is designed to provide controlled heat to the actuator housing via a custom designed heater increasing the operating temperature at lower ambient temperatures.

### **Federal Aviation Administration (FAA) Supplemental Type Certificate approval:**

STO3032NY: Installation of the Flap Actuator Heater System in accordance with ACS-NAI Limited Modification Data Summary Number G168000, Revision C, dated August 02, 2011 or later Transport Canada approved revision.

### **Transport Canada Certification:**

SA11-54: Installation is to be in accordance with Transport Canada Civil Aviation (TCCA) approved ACS-NAI Ltd. Modification Data Summary G168000, Revision B dated July 28, 2011, or later TCCA approved revision.

EMTEQ's current STC portfolio supports more than fifty aircraft platforms with over 100 combined installations for lighting, communication, navigation, and other systems, many with EASA and Transport Canada approval. EMTEQ employs more than eighty engineers and designers between its design engineering and certification offices in Wisconsin, Florida, Canada, Brazil and Switzerland.

###

---

### **About EMTEQ and Its Partners**

Incorporated in 1996, EMTEQ offers an extensive selection of innovative, value add products and services for both retrofit and forward fit applications in the air transport, government systems, and corporate markets. Products range from avionics systems installation kits, to LED interior lighting, to exterior lighting and structural modification kits. To complement this product offering is EMTEQ's unsurpassed product engineering and design, FAA/EASA/Transport Canada certification and consulting services, and comprehensive program management. Employing more than 400 employees worldwide, offices and manufacturing facilities are located in Miramar, Florida; Winnipeg, Canada; Montreal, Canada; Taubaté, Brazil; Bachenbülach, Switzerland. EMTEQ complies with EN/JSIQ/AS9100:2004, ISO9001:2008, or EN9100:2003 standards backed with FAA/EASA Part 145 Repair Stations and global technical support. Learn more about EMTEQ and its partners at [www.emteq.com](http://www.emteq.com).