



North Flight Data Systems receives Canadian Validation for AS350 and EC130 installation March 2nd, 2015

North Flight Data Systems, LLC (NORTH), now a department of Outerlink Global Solution, has received Transport Canada approval of their AS350/EC130 FAA STC for the installation of their lightweight flight data recorders. The first Canadian installations of the integrated flight data system will be performed on the EC130 and AS350, owned and operated by Phoenix Heli-Flight in Ft. McMurray.

The flight data system is comprised of a Voice and Video Recorder (CV2R), Multi-function Data Acquisition Unit (MFDAU) and Quick Access Recorder (QAR). The NORTH system is the first affordable Lightweight Aircraft Recorder System (LARS) that is fully integrated into the Airbus helicopters and records both engine and airframe parameters. The system has been STC'd on seven different helicopter models and has been installed in over 175 aircraft.

The agreement with Phoenix Heli-Flight includes the upgrade to the new integrated Outerlink IRIS satcom system powered by ViaSat. The new IRIS system will incorporate the first commercial rotorcraft use of real-time situational awareness technology. This will allow customers to receive 10-second position reports, which include immediate alerts and warnings about aircraft condition and operation. The new IP network allows for an uninterrupted connection and gives customers constant access to their aircraft including global push-to-talk (PTT) radio capability. Contacting a helicopter will be as easy as dialing an office extension.

For more information about Outerlink Global Solutions and North Flight Data Systems, visit Booth 4232 at HELI-EXPO 2015.