



FLYING COLOURS CORP. COMPLETES 240 MONTH GLOBAL EXPRESS HEAVY INSPECTION

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Flying Colours Corp. has completed another 240-month heavy inspection for a Bombardier Global aircraft. The maintenance team regularly conducts heavy inspections for Global and Challenger types and used this extensive experience to complete a rigorous inspection of the Global Express jet at the Flying Colours Corp. Peterborough ON, headquarters. In addition a landing gear overhaul, along with a number of anticipated restoration tasks were also undertaken.

Running parallel with the maintenance tasks was a Collins Venue™ Cabin Management System installation, which was blended with Alto Aviation switches. The controls are specifically designed to fit into previous switch panel location holes resulting in a solution that maximises client budget and reduces installation time significantly. Flying Colours Corp.' experience with the Venue back bone supported by Alto Switch sets was a factor in the customer selection of the MRO.

To support the existing Ka-band connectivity upgraded routers were repositioned to support cabin and flight deck connectivity. To optimise rest, relaxation, and productivity the AIMSXYLAB sound proofing system was integrated, considerably reducing noise in the cabin. Externally the aircraft fuselage was stripped and repainted to deliver an as new look to the airframe.

“Our experience installing the blended Venue and Alto Switch offering and our capacity to fulfill maintenance, interior, paint and avionics tasks makes Flying Colours Corp. an attractive choice for aircraft owners. Undertaking all the work at a single venue reduces down time and maximises budget which is also very appealing. For this customer the result was an improved ownership experience with improved connectivity, reduced noise levels and a new-look fuselage,” explains Eric Gillespie, Executive VP, Flying Colours Corp. “We have a consistent pipeline of Global heavy checks coming through the facility and our experience just keeps strengthening. This makes us a great option for owners looking for a provider that can meet all their maintenance, interiors, repairs and overhaul needs.”

The 240-month inspection involves completely stripping the aircraft down to the frame, enabling an in depth look at the aircraft fuselage to check for signs of everything from stress fractures to corrosion, as well as other issues that may have affected the structural integrity of the aircraft. The cabin was also laid bare, with panels, carpets, insulating surfaces floorboards, monuments, fairings, and side ledges removed for assessments and overhauls.

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