



NEW LARGEST FLYING COLOURS PAINT HANGAR AT ONTARIO HEADQUARTERS

News / Business aviation, Maintenance / Trainings



Flying Colours has officially opened the doors of its newest, largest and most advanced paint preparation and application facility at its Peterborough, ON. headquarters. The new purpose-built, state-of-the-art facility gives Flying Colours the capacity to paint any size business aircraft including Bombardier Global 7500, Gulfstream G700 types, as well as narrow body executive airliners such as the A220 or B737-900 models, for an elite clientele. The first paint job is already in process on a Bombardier Global aircraft.

Incorporating the latest technology to support the growing demand for expert paint work for in-service and new-completion aircraft the paint shop is designed with functionality and sustainability in mind. Fully computerised and climate controlled, the pressurized cross-draft paint booth measures an impressive 138 ft wide and 158 ft deep with the tail height reaching 55 ft. The new booth is equipped with 168 energy efficient lights that simulate natural day light to optimise paint colour matches and visibility for technicians. The sanding, paint, purge, and cure application sequence reduces environmental impact through intelligently designed air recirculation and exhaust systems which decrease the

amount of heat needed to operate, while reducing the amount of paint emissions released into the air.

The expanding team of paint technicians offers a variety of paint techniques including electro-static applications. The business is also using the opportunity to move away from chromate primers to non-chromate products, to deliver improved specifications and conformances for the aviation industry to improve the paint finish, reduce waste, and make a positive impact to worker's health and environmental protection. The experienced paint team will maximise the efficiencies of the shop to improve turnaround times, offer a wider range of paint techniques and apply the unique and unusual designs requested by many customers.

The inauguration of the paint facility represents the start of operations in the new CAD\$25 million hangar. When phase two completes, which is anticipated in late Spring 2020, the 100,000 square ft extension of the Peterborough headquarters will enable Flying Colours to accommodate the increasing number of clients requesting maintenance, interior modifications, avionics upgrades and paint work to be performed simultaneously. The ability to run projects in parallel reduces downtime, maximizes budget and ensures projects complete on time.

"We are in a strong growth period and the additional paint shop adds real value to our existing paint facilities. Once the entire expansion is complete, this fourth paint shop will support our strategy for providing complementary aviation services, at an even greater scale, in one location," said John Gillespie, President and CEO of Flying Colours.

16 MARCH 2020

ARTICLE LINK:

<https://to.50skyshades.com/news/maintenance-trainings/new-largest-flying-colours-paint-hangar-at-ontario-headquarters>