SYMTECH

Service Beyond Expectations

Bombardier



Symtech is proud to announce that we have been awarded the Electrical Contract for Bombardier's global manufacturing centre in the city of Mississauga. This state-of-the-art facility at the Toronto Pearson International Airport will optimize final assembly operations for Bombardier's family of Global business jets, including the industry flagship Global 7500 aircraft. In addition, holding enough capacity to build up to 100 aircrafts per year.

Working alongside our partners – **NEUF Architect(e)s** and **STANTEC**, we are able to build a brand new 41.2-acre (1,770,000 sq. ft.) facility that will house the final assembly line for the manufacturing of Bombardier's Global Business jets, and hangar space for pre-flight activities.

Symtech is excited to work with the project and design team to achieve Bombardier's sustainability and energy efficient targets. Bombardier states the transition to the new over one-million-square-foot manufacturing facility will significantly reduce its industrial and environmental footprint in the area. Energy consumption will be reduced by just under 60%, by focusing on natural and more efficient lighting elements, heating methods, and updated processing systems.

Symtech will be responsible for all the Electrical and ICAT scope of work – planning, procuring, executing, and commissioning all electrical systems, smart (ACMS, VMS, intercom, lighting control) systems, life safety systems, lighting protection, distribution, emergency power systems, security systems, audio visual systems, CCTV, and network infrastructure. Symtech will also be installing over 243 km of conduit used to protect and route electrical wiring in this enormous industrial facility.

20 West Beaver Creek Road, Richmond Hill, Ontario L4B 3L6
Tel: 905-940-8044 | Fax: 905-731-7338
www.symtech.com