

## Halifax Stanfield International Airport – Aerotropolis



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**Peter Stitchman**  
Business Development Manager, Liteco

According to Sarah Sawler writing for Halifax Magazine, the new plans for the Halifax Stanfield International Airport include the “development of a new aerotropolis, which the 2012 Economic Impact Report defines as a ‘gateway destination that could support over 750,000 square feet of new office, convenience, destination, retail, and other space. (<http://halifaxmag.com/cover/winging-it/>)” And IPEX Electrical products are part of the development.

Recently, a new parking garage was built for the airport leaving an older parking area available for retail and commercial development. Peter Stitchman, Business Development Manager at Liteco was approached by Black & McDonald who were bidding for the job. Stitchman’s first call was to Roger Blanchard, IPEX Electrical Maritime Sales Rep. “I told Roger that there was a fair-sized job here for approximately six figures of pipe and he helped me take a run at it. With his help, the bid was successful.”

“We sold Black & McDonald several thousand feet of conduit and duct work for the new complex,” said Stitchman. “The contractors were looking for larger

sized ducts and rigid PVC and required a lot of 5-inch conduit to hold several strands of copper cable and ground wires.”

When Stitchman first drafted the quote, he included regular 90-degree bends as part of the project. “The contractor asked me to change it and to quote using IPEX Electrical’s long sweep 90-degree bends instead. It was something he stressed that they had to have. Some of the copper cables range up to 1 inch in diameter, so, with several strands and considering the weight of the copper, the cables are a challenge to pull through the conduits and the long sweep 90’s make it much easier.”

Stitchman explained how another IPEX Electrical product enabled time and costs savings on the project. “IPEX Electrical has base and intermediate spacers that make conduits stackable. Being able to stack the conduits means that contractors can dig a smaller ditch, and, just as important, save time filling it back in. We sold 3600 spacers for this job so they could stack the conduits.”