

MSB AEROSPACE COMPLETES FIRST CCF INSERT ORDER FOR L3 ISR SYSTEMS.

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MSB Aerospace has completed and delivered its first set of crystal, china and flatware inserts for Waco, Texas-based L3 Integrated Aerospace Systems. The ninety-piece collection of custom-made inserts is the largest yet sourced from MSB's state-of-the-art production facility in Savannah and is destined for installation on a head-of-state aircraft. This represents the first completed project in an ongoing collaboration between L3 Technologies' VIP completions business area and MSB Aerospace LLC, a Sogclair company.

The custom-made inserts, which were specified in conjunction with the L3 completion center technicians, will safeguard valuable crystal, china and flatware through all phases of flight. In addition, with so many inserts needed, the customer requested a system that enabled access to all the inserts, and their contents, with minimal noise and maximum ease. To facilitate the request, each item features a bespoke MSB-designed handle which supports easy insert egress and access.

The executive airliner cabin incorporated numerous bespoke cabinets in the galley which resulted in the need for MSB to aggregate two distinct sets of measurements to fulfill the insert order. MSB accurately measured each of the customized monuments to produce correctly fitting inserts for each space. In addition, a representative selection of each of the tableware items, which had also been custom-made, required meticulous measuring to generate precise template cutouts that were used to produce the protective inserts.

Consideration was also given to where the items will be used in the cabin, the frequency of use, and where they will be placed in the cabinets. Form, function and practicality informed the final insert layout blueprint. To meet the strict weight parameters and aviation regulations, the inserts were made of a lightweight but strong high-density foam fully certified for aviation use. The physical manufacturing of the complete set took the US-based team just twelve weeks from start to finish.

“This is the largest consignment we’ve had to fulfill since our doors opened in Savannah in January. There is no doubt that closer proximity to the client, the procurement of materials sourced in the USA, and the skills of our local US technical team supported the seamless operational success of this project,” said Robert Lodge, business development manager for MSB Aerospace.

“This initial contract with MSB has worked out well,” said Anthony Cusumano, Vice President of Head of State programs at L3 Integrated Aerospace Systems. “It is a real benefit to us, and therefore our customers, to have a US-based company that understands and fulfills our very exacting requirements.”

Photo caption: MSB technicians precision engineered every insert for the head-of-state aircraft.

High resolution available on request.

About MSB Group:

Savannah-based MSB Aerospace and Montreal-based MSB Design are MSB Group subsidiaries of Sogclair Aerospace, providing customized precision engineering solutions to the business aviation sector. MSB Global Resources in Wichita and MSB Ressources Globales out of Montreal are the engineering contract subsidiaries providing long term project specialists and work packages to the aerospace industry.

MSB Group know-how is driven by the concepts of quality, integrity and achievement, which has earned it a reputation for paying careful attention to details. MSB has developed leading-edge expertise in this highly-specialized sector.

The engineering division has a growing number of defined product lines. Crystal, China & Flatware inserts (CCF), Single pedestal Hi-Lo conference tables, personal on-board digital device stowage systems and ready to assemble customized cabinet kits. The contract engineering division places specialized engineers across the North American aerospace sector.

Customers include leading OEMs including Bombardier, Embraer and Gulfstream, as well as an expanding portfolio of completion centers and design houses. MSB provides products to the international sector and is dedicated to living up to its reputation for reliability, quality, and innovation.

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