

Project Profile

Robins Air Force Base C5 Corrosion Control Hangar Robins, GA

End Use:

Paint and Depaint Hangar for Corrosion Control

Client:

US Army Corps of Engineers - Savannah District

Size:

Twin 245' clearspan hangars with shops totaling 230,000 Sq. Ft.



The Warner Robins Corrosion Control Facility is comprised of two separate work bays, each featuring a 245' wide x 300' deep area. Each hangar has two eight-leaf rolling hangar doors, for a 75' high clear opening. Interior vertical clearance is provided for the fall protection systems, draft curtains, and ceiling mounted telescoping manlift platforms.

Framing is designed to support significant mechanical equipment loads. A deep plenum box truss over the doors provides support for mechanical loads while limiting deflections. Deep trusses spanning from front to rear of the hangars provides



for the deflection limitations

required for the teleplatform cranes. A second set of cold-formed secondaries supports a full stepped-height ceiling liner in both hangars.



Exterior wall panels are custom color Butlerib® II, with sidelap sealant to achieve the air and water infiltration requirements. The roof system is MR-24® over cold-formed zee purlins.

Butler Builder®: Schwob Building Co.

I N S P I R E D S O L U T I O N S



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