

Press Release

July 23, 2020

Title: S.A.F.E. awarded Contract by US Air Force To Design And Manufacture Ergonomic Fall Protection Maintenance Platforms For Their Fleet Of Boeing K135's

S.A.F.E. Structure Designs is pleased announce they are designing and manufacturing custom ergonomic maintenance and fall protection platforms for the US Air Force's fleet of Boeing KC135 aircraft. The maintenance personnel at Mac Dill AFB in Tampa FL will be equipped with safety first maintenance platforms that provide access to the entire aircraft including the tail section over 5 stories high. The platforms will be designed to allow 5 maintenance technicians on the platform with ergonomic access to all necessary areas required to maintain the aircraft. The design will cover many variables with the intent to provide the mechanics safety and efficiency when performing routine maintenance or complete overhauls on this massive aircraft. As with all S.A.F.E. custom equipment, the mechanics share their requirements directly with the S.A.F.E. design team to ensure all challenges are safely met.

The ergonomic maintenance stands will consist of multiple platforms for all sections of the aircraft including a fuselage/cargo door stand with a cargo door extension ramp connecting it to the wing. There will be left and right wing platforms. The nose maintenance platform will include nose cone storage. The tail maintenance platform will cover the left and right side with a connecting bridge to access both sides. The tail compartment stand will handle a minimum of 1500 pound load. These large mobile platforms will be constructed of aluminum and equipped with LED lighting. Delivery is planned for June 2021.

"This will be one of the most complicated projects in S.A.F.E.'s portfolio to date. I am thankful to GOD for the doors he has opened. Based on our past performance in custom designs, I am confident in the ability of the S.A.F.E. Structure team to handle a project of this magnitude." stated Johnny Buscema, S.A.F.E. CEO. "This is certainly a monumental stepping stone for S.A.F.E. and fits perfectly with what God put in my heart, which is why John 13:7 is seen in our Logo."

S.A.F.E. will be hosting a virtual Maintenance Safety Symposium in September. The details will be available shortly. The Symposium will provide safety information, resources, solutions and networking opportunities for mechanics.

S.A.F.E. Structure Designs is the global leader in maintenance support equipment that strives to put safety first, S.A.F.E. listens to the needs of the maintenance teams and designs custom equipment to the exact specifications that consider realistic ergonomic factors as well as efficiency. S.A.F.E provides the answers to the unique challenges of working on complex aircraft.

