



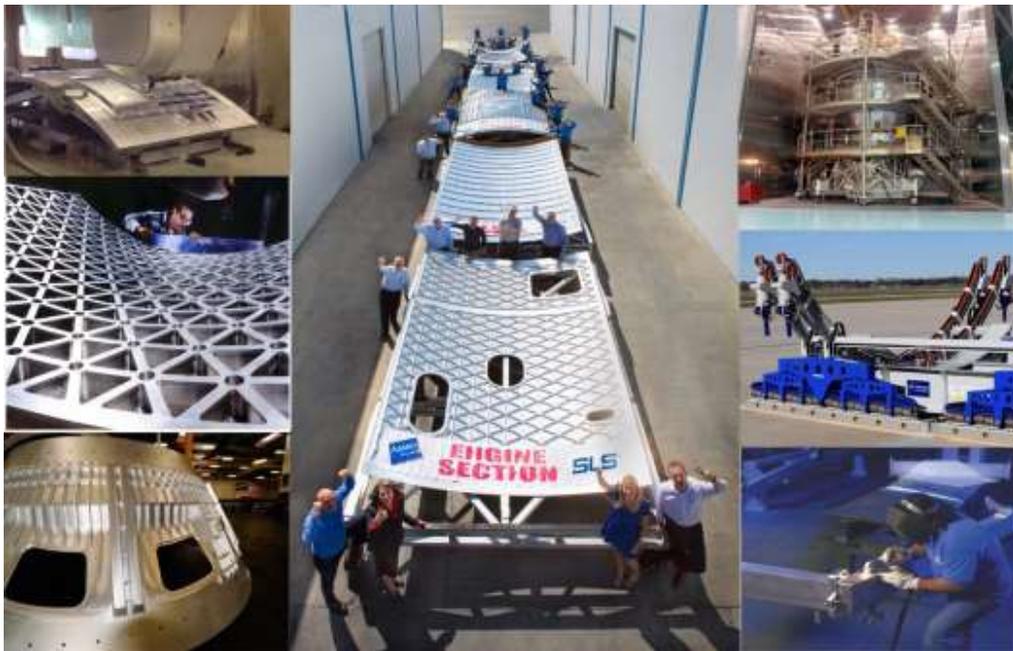
AMRO Supporting Boeing's CST-100 Starliner

AMRO Fabricating Corp.

Description:

Founded in 1977, AMRO Fabricating Corp. (AMRO) is a small business manufacturer that specializes in building metallic structures for spacecraft and launch vehicles that serve NASA – including the former Space Shuttle program, the CST-100 Starliner, the Space Launch System (SLS) rocket and deep space crew vehicle, Orion – as well as the Department of Defense and other commercial aerospace customers. AMRO also manufactures large assembly tooling for commercial aircraft, missiles, launch vehicles, and spacecraft.

Based in El Monte and Riverside, AMRO employs more than 250 people in Southern California and is a key contributor to the state's historic aerospace industrial base serving the American space program, national security and commercial aerospace providers. With the Riverside facility located in a historically underutilized business zone, AMRO has gained HUBZone certification from the Small Business Administration.



Since
work

its initial
building

Since work, AMRO has developed a proprietary and robust forming process that allows fully optimized designs to be produced with the least amount of mass. Today, AMRO offers flight-heritage Isogrid and Orthogrid metallic structures used for spacecraft and launch vehicle primary structures as well as high-speed machining, precision brake forming, certified welding, laser tracking, heat-aging, integration, assembly, test and nationwide installation.



AMRO is committed to the development of its local workforce. Under a California state grant, the company is training high school students in tooling and aerospace welding and under a separate federal grant the company is collaborating with the University of Southern California (USC) to train university students in engineering and business analytics.

AMRO is proud to have received multiple awards from NASA and its prime contractors, including:

- NASA Spaceflight Awareness Award for work on Space Launch System and Orion 2016
- NASA Group Achievement Award for work on Orion 2017
- Marshall Space Flight Center Small Business of Excellence 2016
- NASA/Boeing Mentor Protégé 2015-2016

Support for Boeing CST-100 Starliner Program:

For CST-100 Starliner, AMRO manufactures and delivers the Isogrid Shell Panels that are a major structural component of the Service Module.