

# FABRICATION & TUBE BENDING

TMC builds and fabricates turnkey pneumatic and hydraulic control panels for ground support equipment and systems to customer specifications. We also fabricate and bend specialized metal tubing up to 1.5" in diameter in stainless steel, aluminum alloy, or steel, using point-to-point or CNC methods. These tubes are commonly used in aircraft, machinery, control panels, and control systems that support the aerospace and military industries. A unique advantage of TMC is the ability to both fabricate and precision clean on the same campus- streamlining processes, reducing cost, and improving turnaround time.

After fabrication, components are cleaned in our ISO-compliant cleanrooms and verified through rigorous testing, including Hydrostatic Pressure Testing, Precision Cleaning Verification, System Leak Testing, Hydrocarbon Verification, and System Dew Point Testing.

