



CORPORATE PROFILE / 2026

Precision Manufacturing Engineering

Precision CNC machining, tooling, fixtures, prototypes and engineering support for aerospace and advanced industries.

S PLUS AERO



From technical requirements to reliable production.

S Plus Aero focuses on manufacturing projects that demand technical accuracy, controlled processes and engineering discipline.

FOCUS

Precision CNC machining, tooling, fixtures, prototypes and engineering support are combined around each project requirement.



Demanding projects. Clear production plans.

Each project is planned by considering geometry, tolerances, material, setup and inspection requirements together.

PROJECT TYPES

Components Tooling & Fixtures

PRODUCTION MODEL

Flexible execution tailored to project scope, from one-off prototypes to low-volume production.

COMMON GROUND

Technical accuracy

Six core capabilities under one roof.

Each capability is considered together with manufacturability and quality requirements to establish the right process.

Capabilities are evaluated together with project risk, inspection strategy and delivery expectations.

Precision CNC Machining	CNC
Aerospace Tooling	TOOL
Inspection & Assembly Fixtures	FIX
Reverse Engineering	SCAN
Prototype & Low-Volume	PROTO
Engineering Support	ENG

Precision machining for complex parts.

Machining strategies are developed around geometry, tolerances, material behaviour, surface requirements and the inspection plan.

MANUFACTURING FOCUS

Drawing • operation sequence • setup strategy • process stability
• dimensional verification



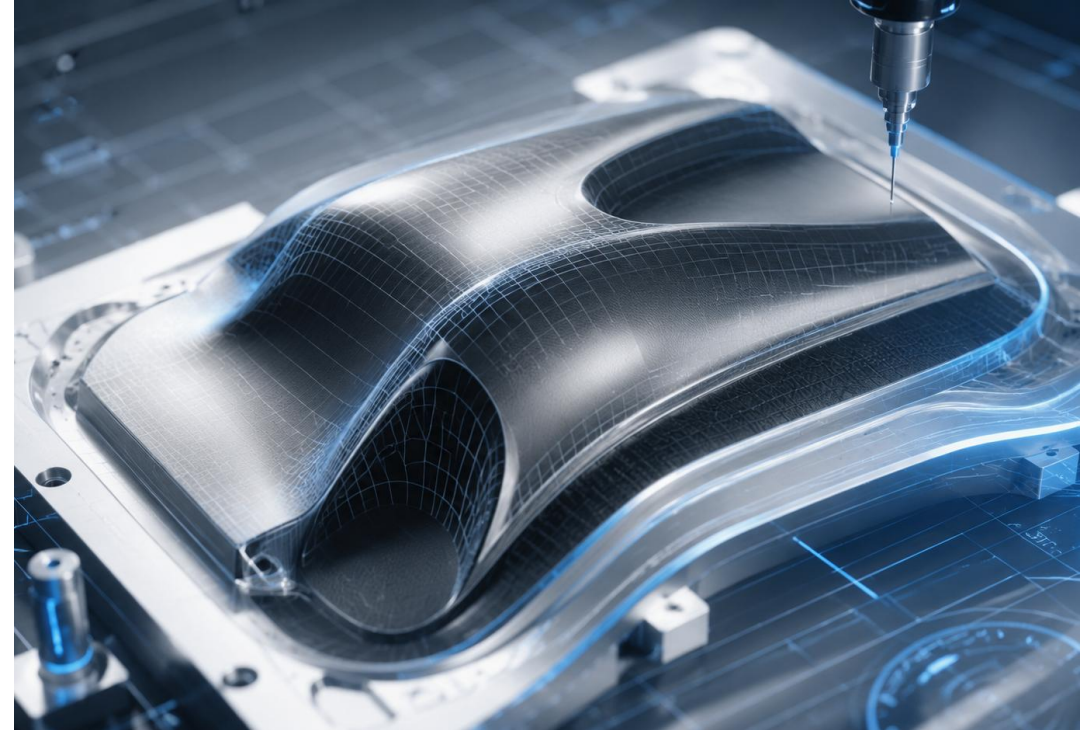
Accuracy maintained throughout production.

Tooling and fixture solutions are developed by considering location, repeatability, inspection and assembly needs together.

AEROSPACE

INSPECTION

ASSEMBLY



APPLICATION AREAS

Aerospace tooling, inspection fixtures and assembly support systems.

From digital data to production.

An integrated approach to understand existing geometry, create the digital model and accelerate manufacturing decisions.

REVERSE ENGINEERING

Scanning Modelling

PROTOTYPE & LOW-VOLUME

Fast trials, technical validation and controlled initial production with manufacturability in focus.

BENEFIT

Faster feedback

Every project begins with the right questions.

The manufacturing route is defined after technical requirements and process risks are made visible.

This workflow supports manufacturability, repeatability and final component quality.

Technical Review	01
Process Planning	02
Setup & Fixturing	03
Manufacturing	04
Dimensional Inspection	05
Final Verification	06

Quality begins before the final inspection.

Our quality approach is based on managing technical review, process planning, dimensional inspection and final verification together.

CONTROL POINTS

Input data • tolerances • operation sequence • in-process inspection • final verification



Different industries. One technical discipline.

Our flexible approach supports advanced manufacturing projects requiring precision components, prototypes, tooling and fixtures.

Each industry is assessed through its own technical risks, inspection expectations and delivery requirements.

Civil Aerospace	AERO
Defence	DEF
Energy	ENERGY
Advanced Manufacturing	ADV
Prototype Projects	PROTO
Tooling & Fixtures	TOOL

Less uncertainty. Clearer communication.

Clarifying the technical scope early supports better manufacturing, inspection and delivery decisions.

TECHNICAL UNDERSTANDING

Engineering that understands production

FLEXIBLE EXECUTION

Process planning tailored to project scope, clear communication and timely technical feedback when needed.

OBJECTIVE

Long-term partnership

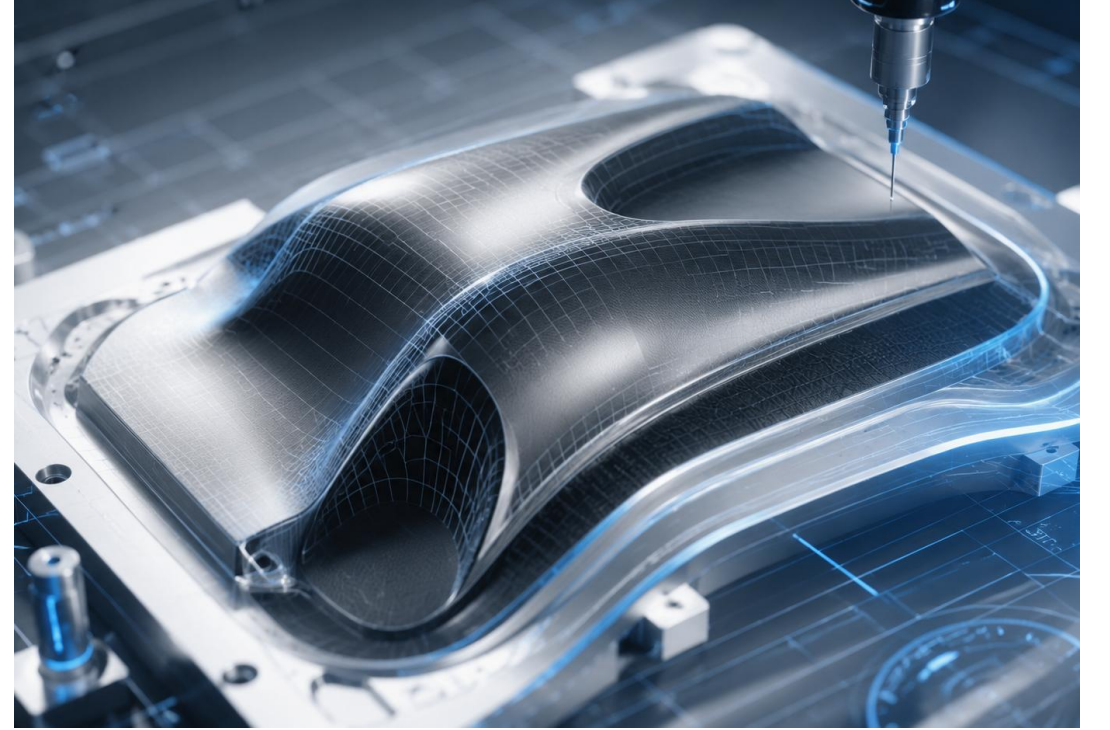
From Bursa to advanced industries.

S Plus Aero is positioned as a reliable, long-term solution partner through engineering discipline and controlled manufacturing.

NİLÜFER

BURSA

TÜRKİYE



HEADQUARTERS

Demirci Mah. Ahıska Cad. No:175/2 · Nilüfer / Bursa

The right data. A faster technical framework.

Sharing the available technical data enables a faster review of the manufacturing route, inspection approach and project scope.

RECOMMENDED INPUTS

Drawing or 3D data • material • quantity • tolerances • inspection expectations • target delivery





LET'S REVIEW YOUR PROJECT TOGETHER

Move forward with precision manufacturing engineering.

Share your technical data so we can review the manufacturing route, inspection approach and project scope together.

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