cimtas machining



cimtas machining

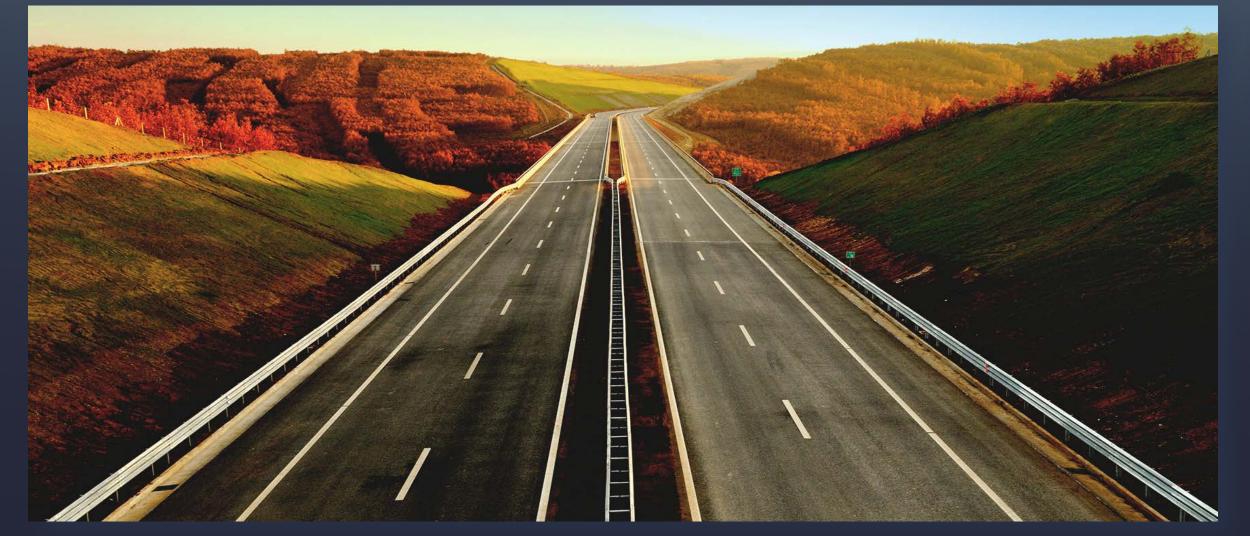
WHO WE ARE







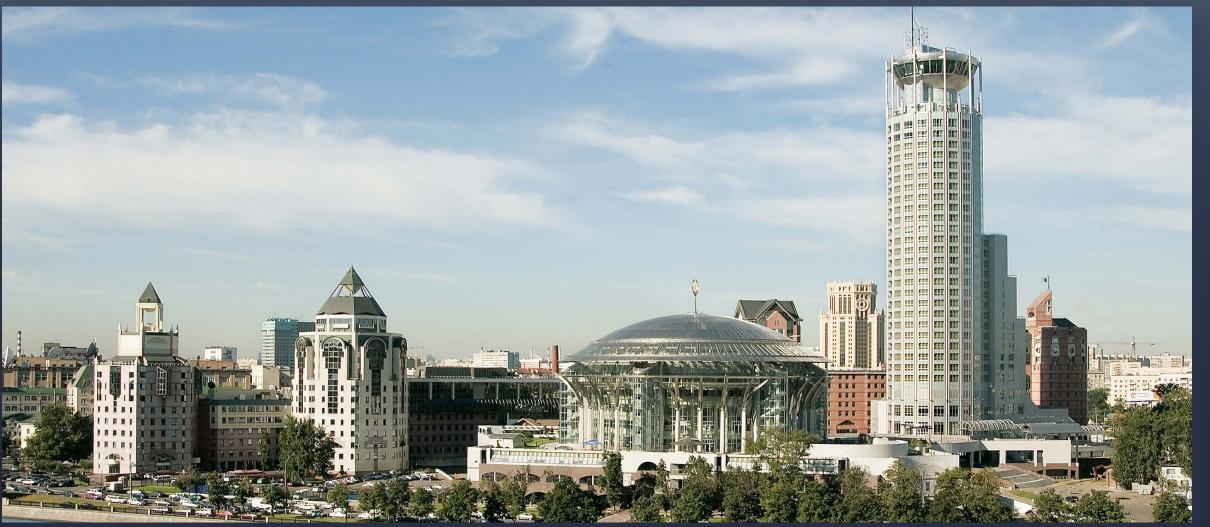
OIL, GAS & PETROCHEMICALS



INFRASTRUCTURE

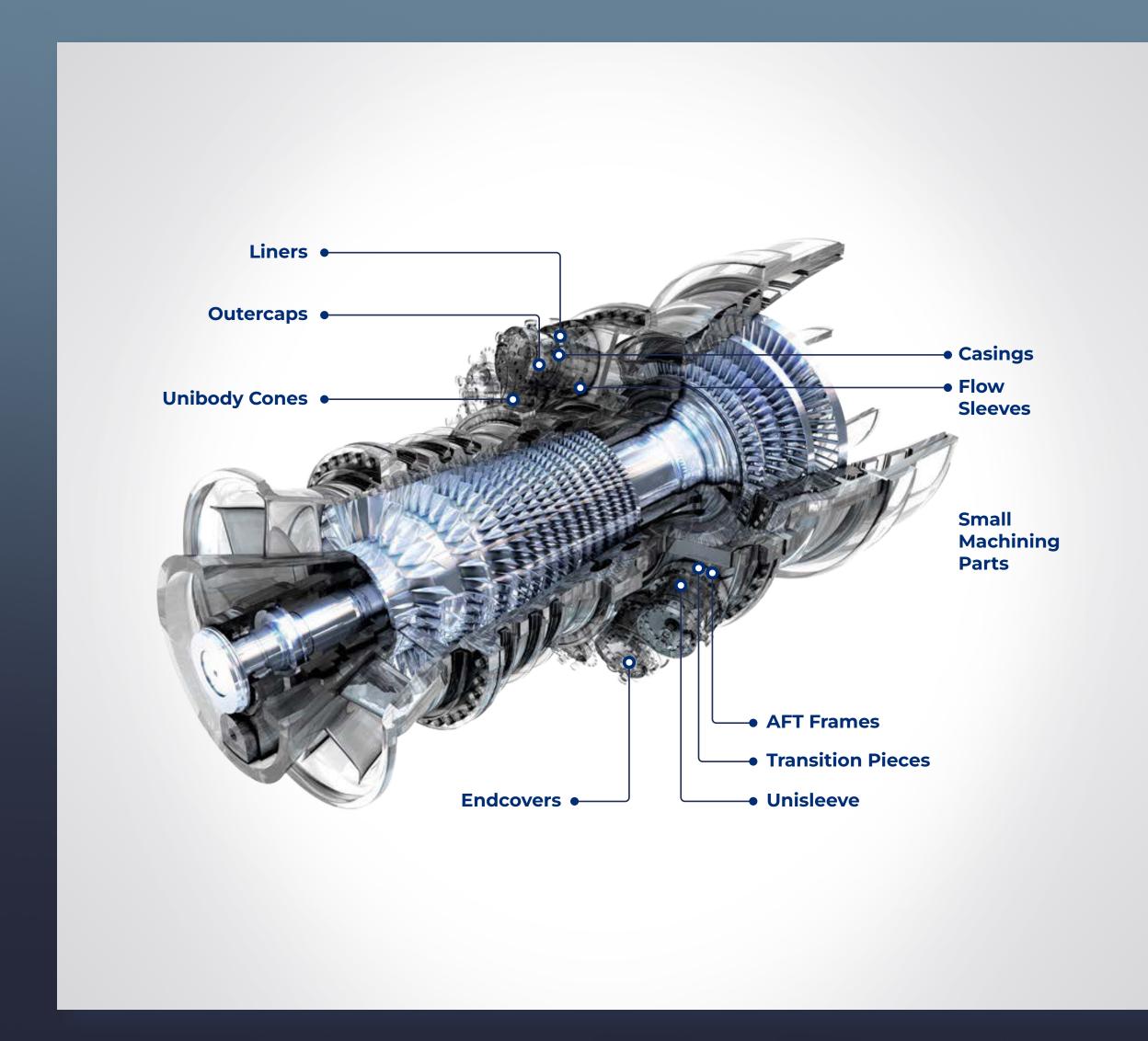


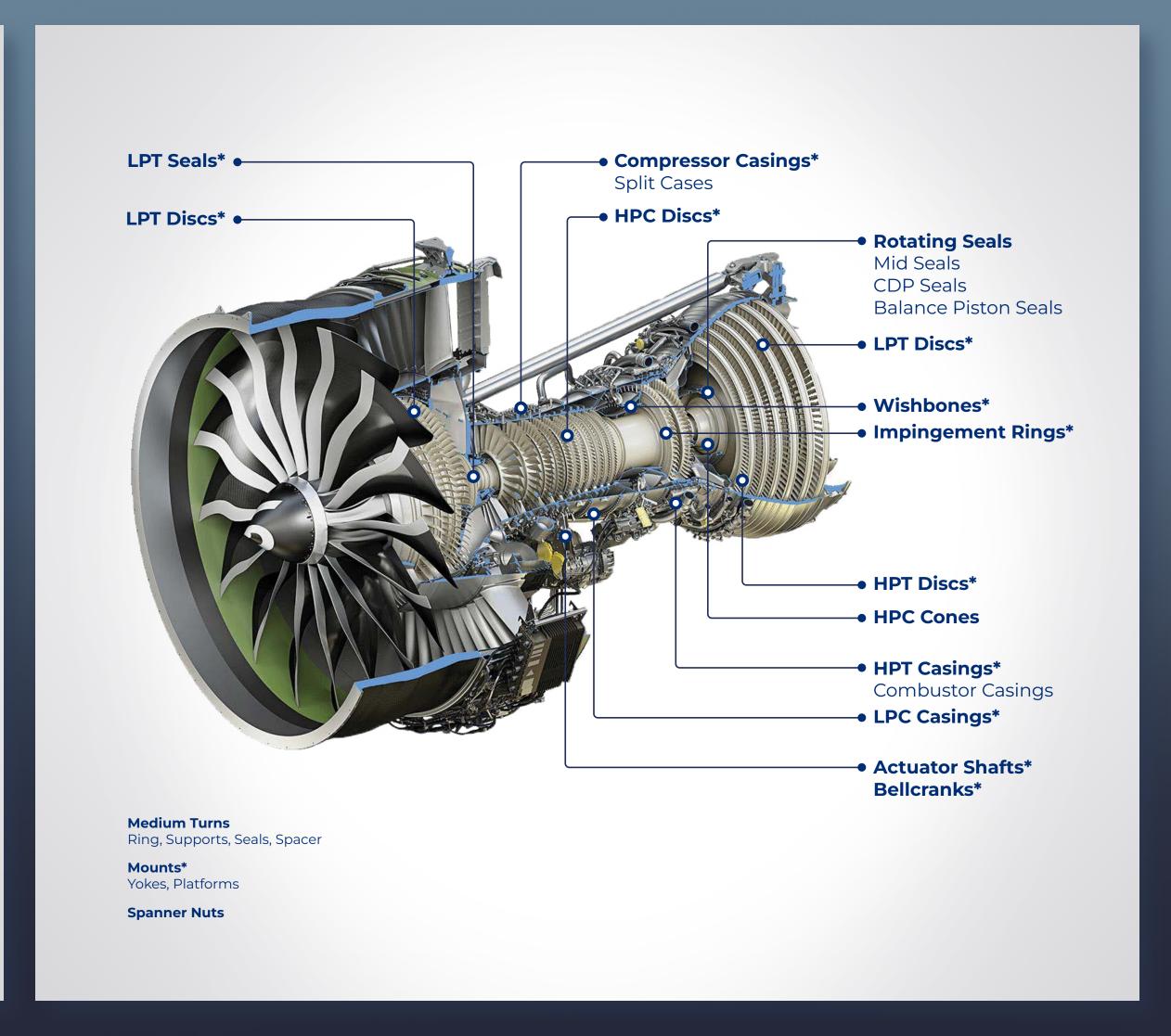
POWER PLANTS



BUILDING WORKS

BUSINESS LINES

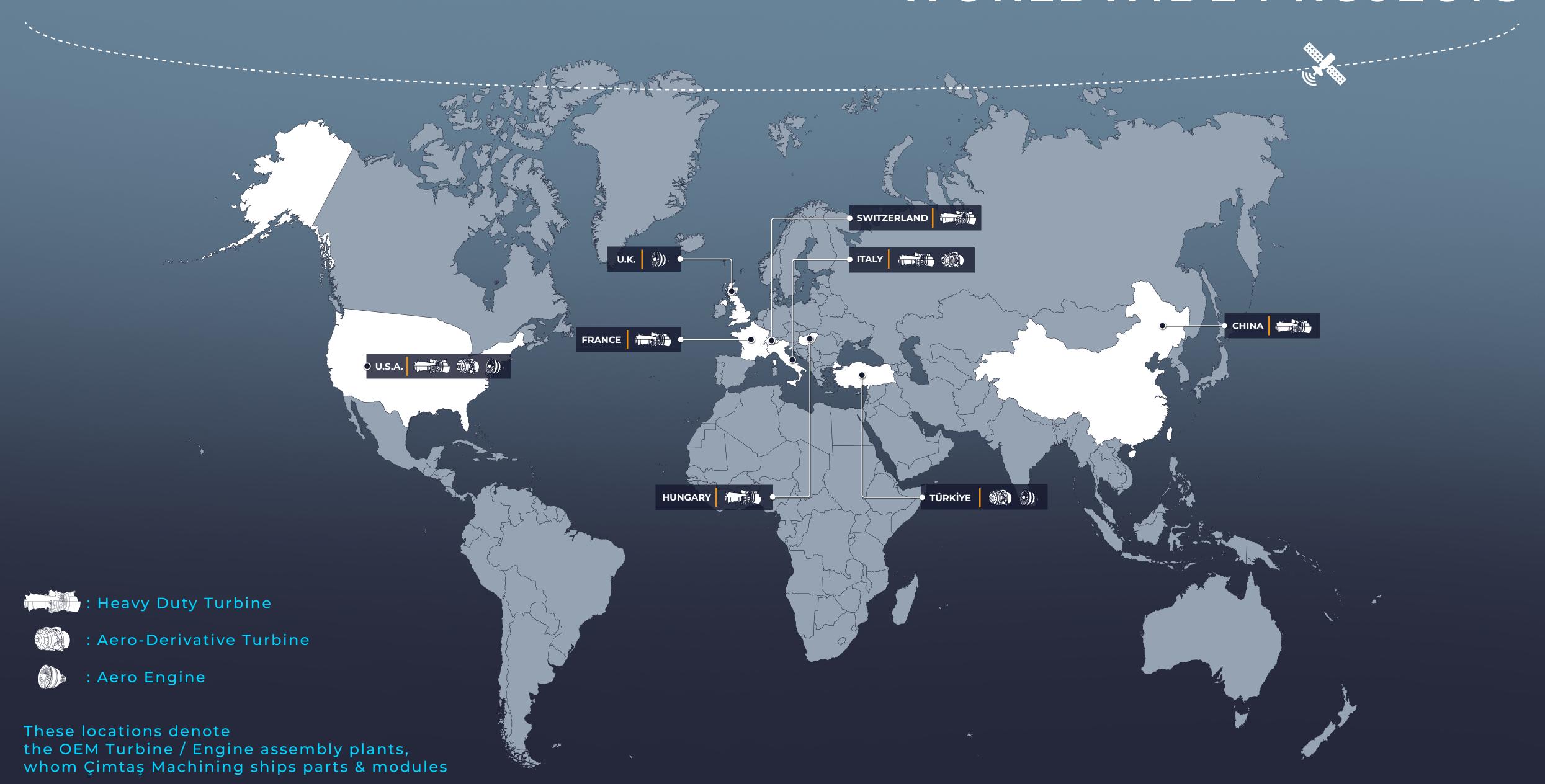


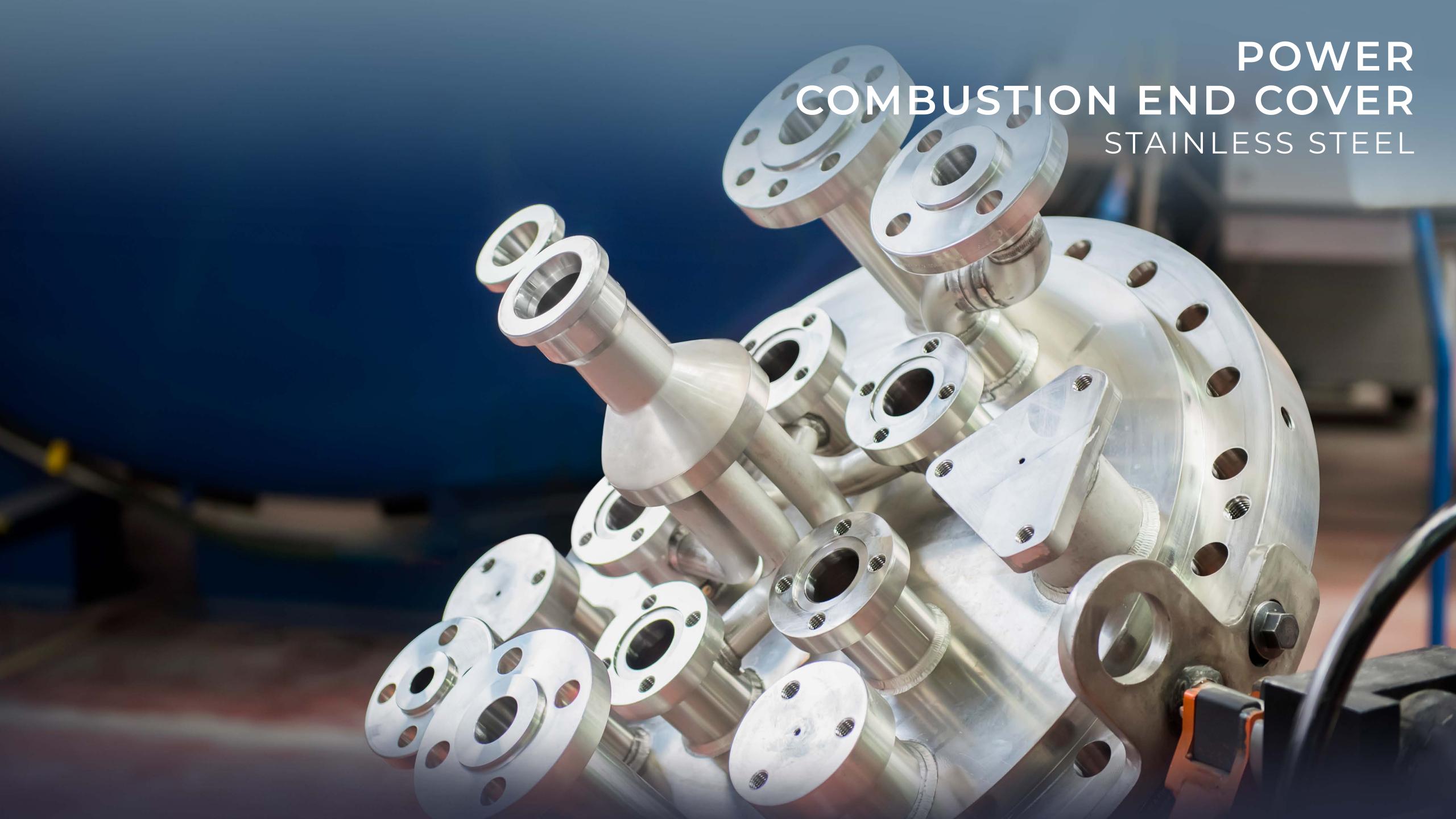


POWER

AEROSPACE

WORLDWIDE PROJECTS





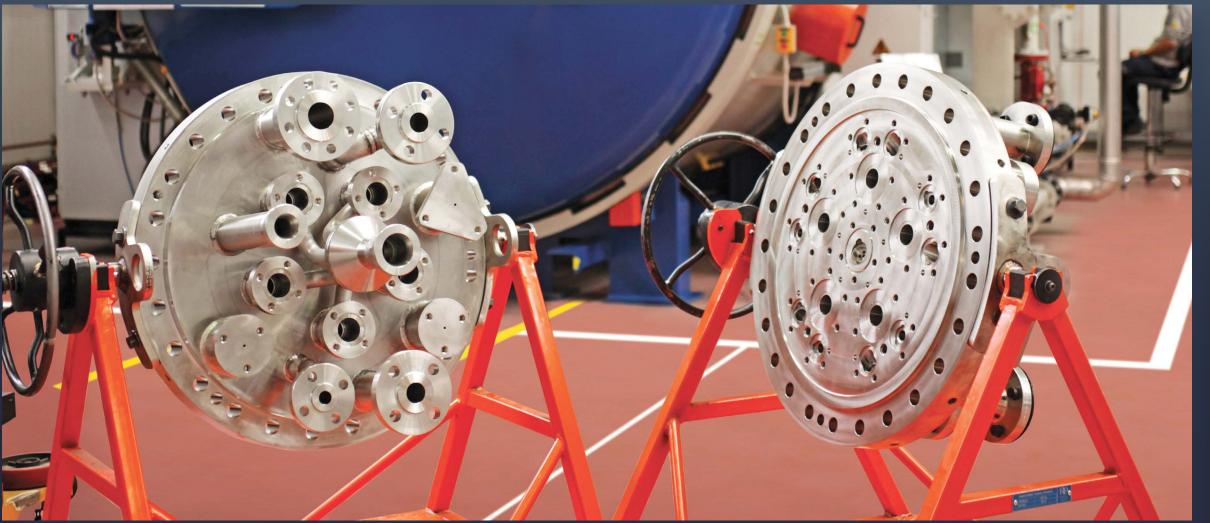
COMBUSTION END COVER



5-AXIS MACHINING



ELECTRON BEAM WELDING



VACUUM HEAT TREATMENT

CONVENTIONAL WELDING



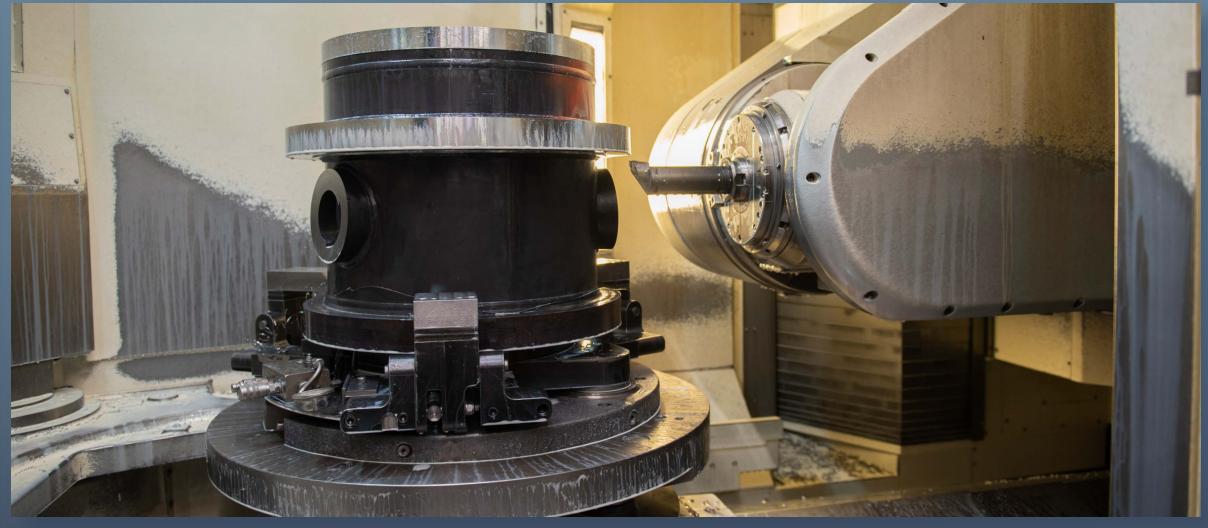
COMBUSTION CASING



CONVENTIONAL WELDING



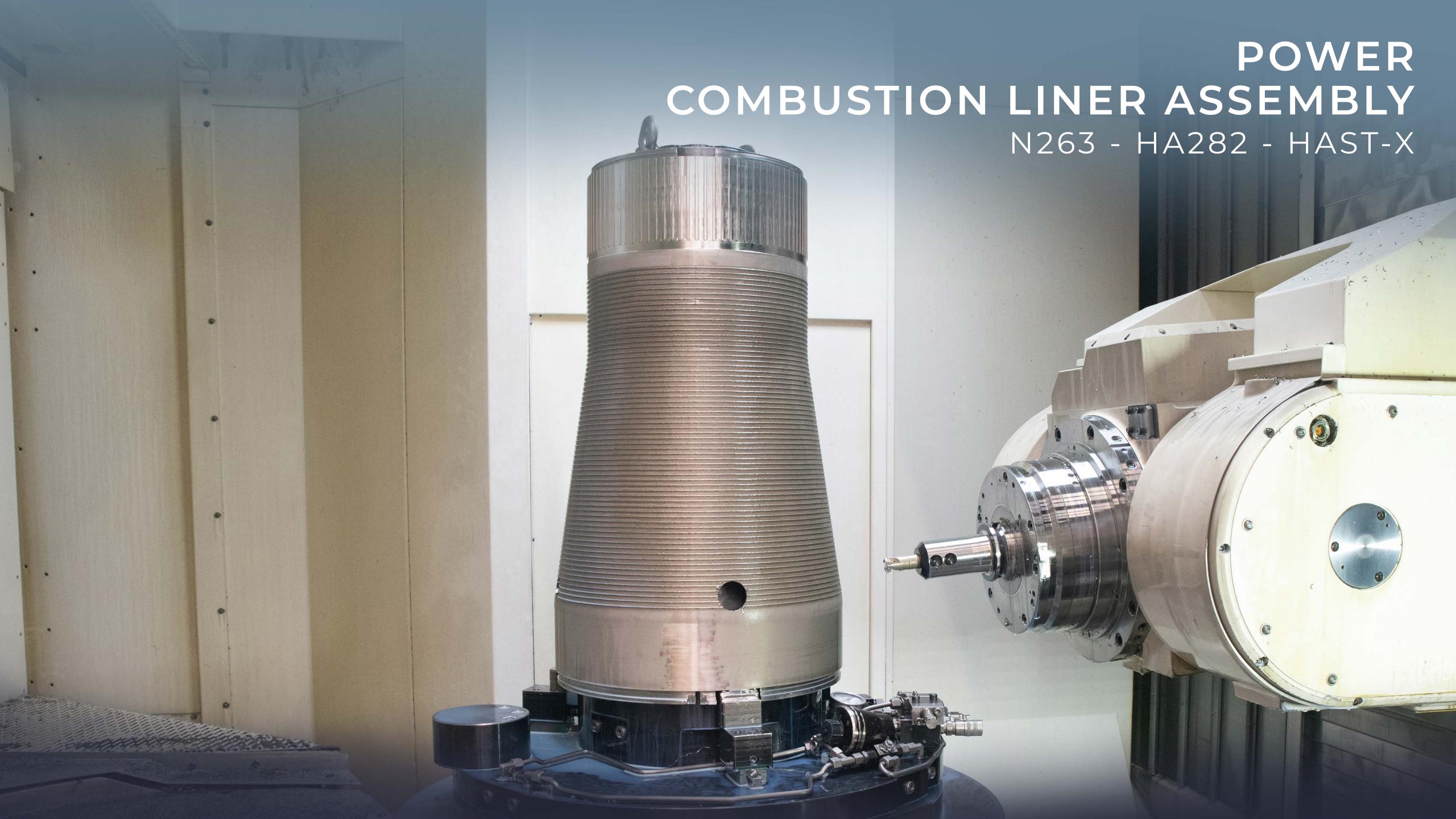
ASSEMBLY



5-AXIS MACHINING



BOROSCOPE INSPECTION



COMBUSTION LINER ASSEMBLY



ROBOTIC SEAM WELDING



THERMAL BARRIER COATING (TBC)



COLD METAL TRANSFER (CMT) ADDITIVE WELDING



VACUUM HEAT TREATMENT



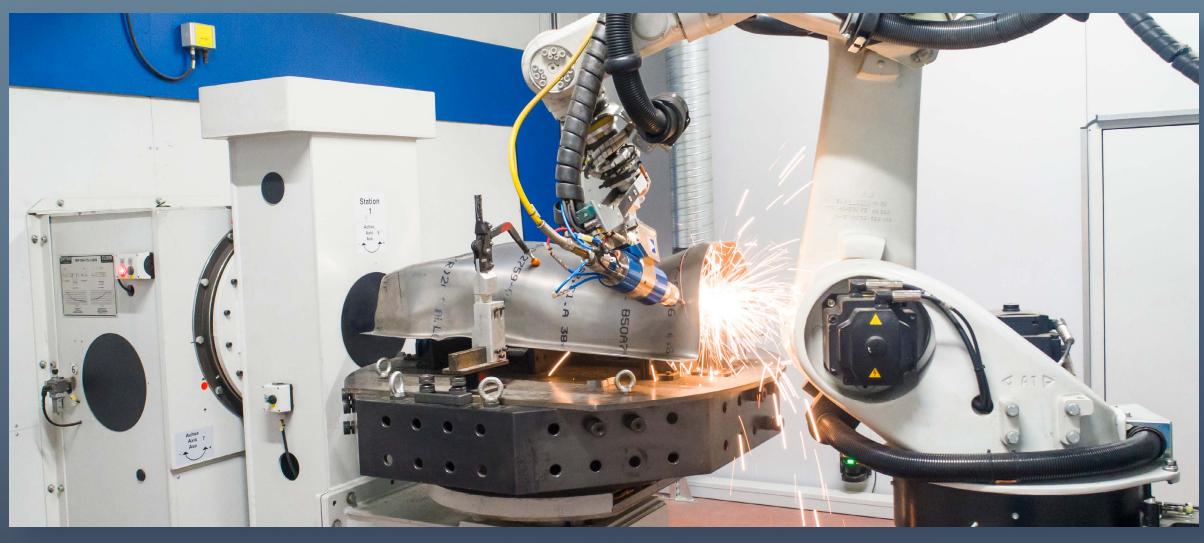
COMBUSTION TRANSITION PIECE



HYDRAULIC PRESS FORMING



FLUORESCENT PENETRANT INSPECTION (FPI)



MULTI AXIS LASER CUTTING & WELDING



3D SCAN MEASUREMENT



COMBUSTION OUTER CAP



CONVENTIONAL HOLEMAKING



5-AXIS MACHINING



CONVENTIONAL WELDING



HVOF COATING



COMBUSTION FLOW SLEEVE



EXPANDING



HVOF COATING



5-AXIS MACHINING



CONVENTIONAL WELDING

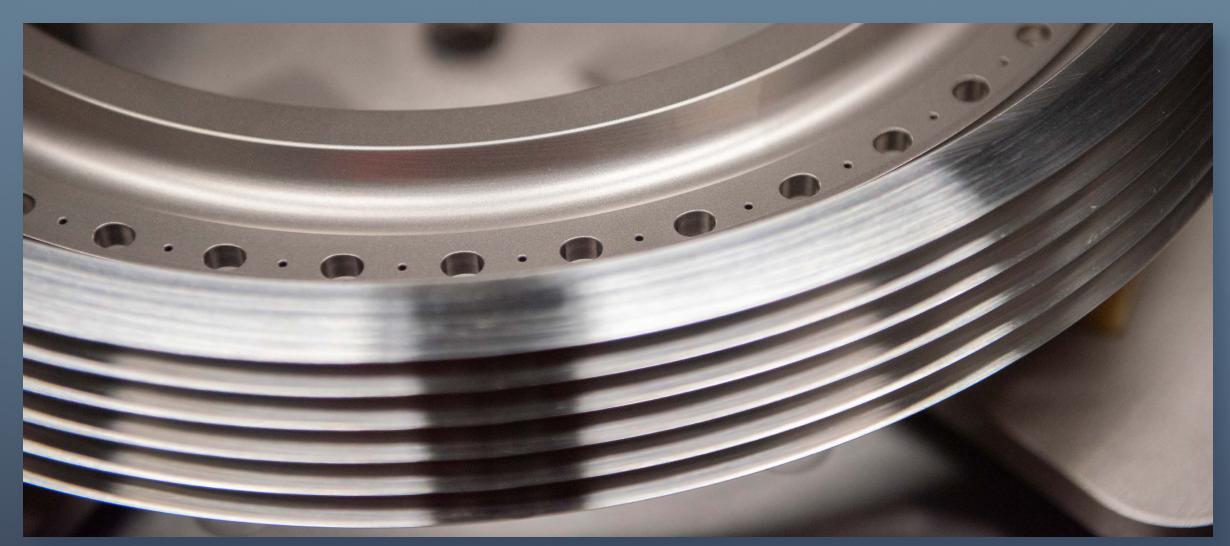




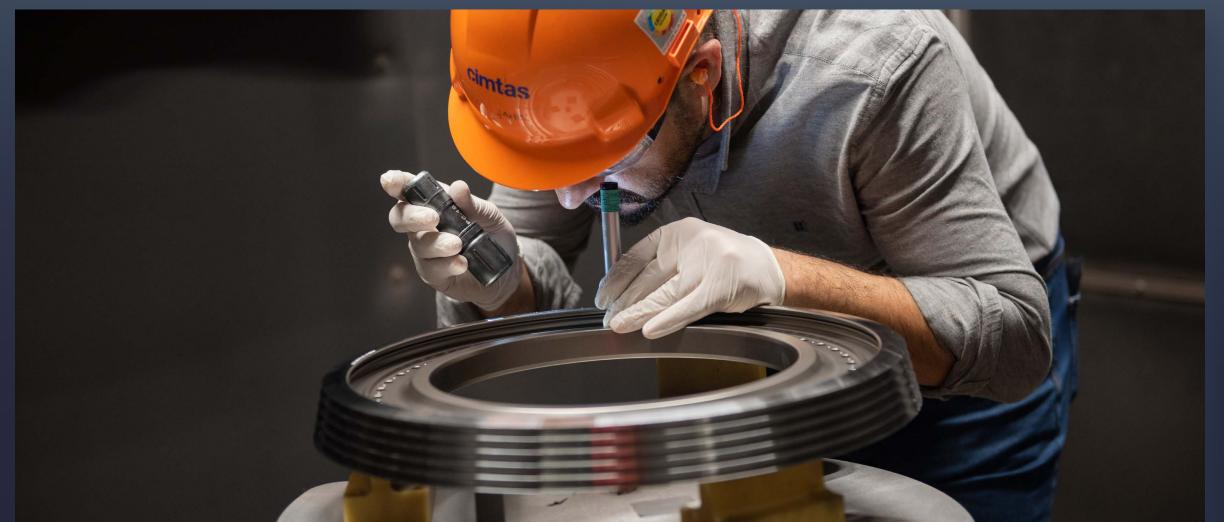
AEROSPACE HIGH PRESSURE COMPRESSOR ROTATING SEAL INCONEL 718



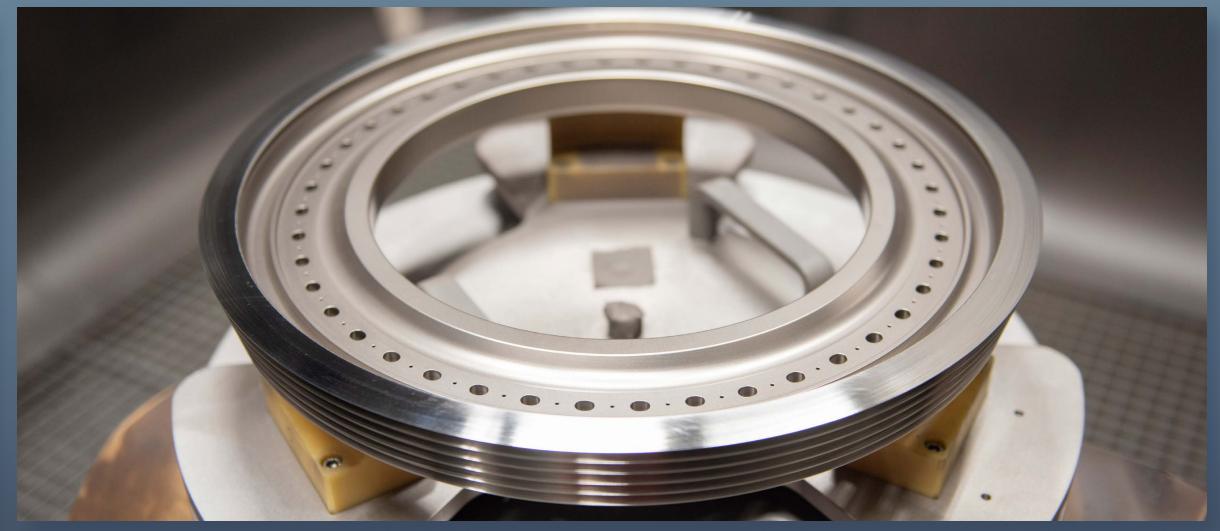
HIGH PRESSURE COMPRESSOR ROTATING SEAL



SEAL SURFACE FINISHING



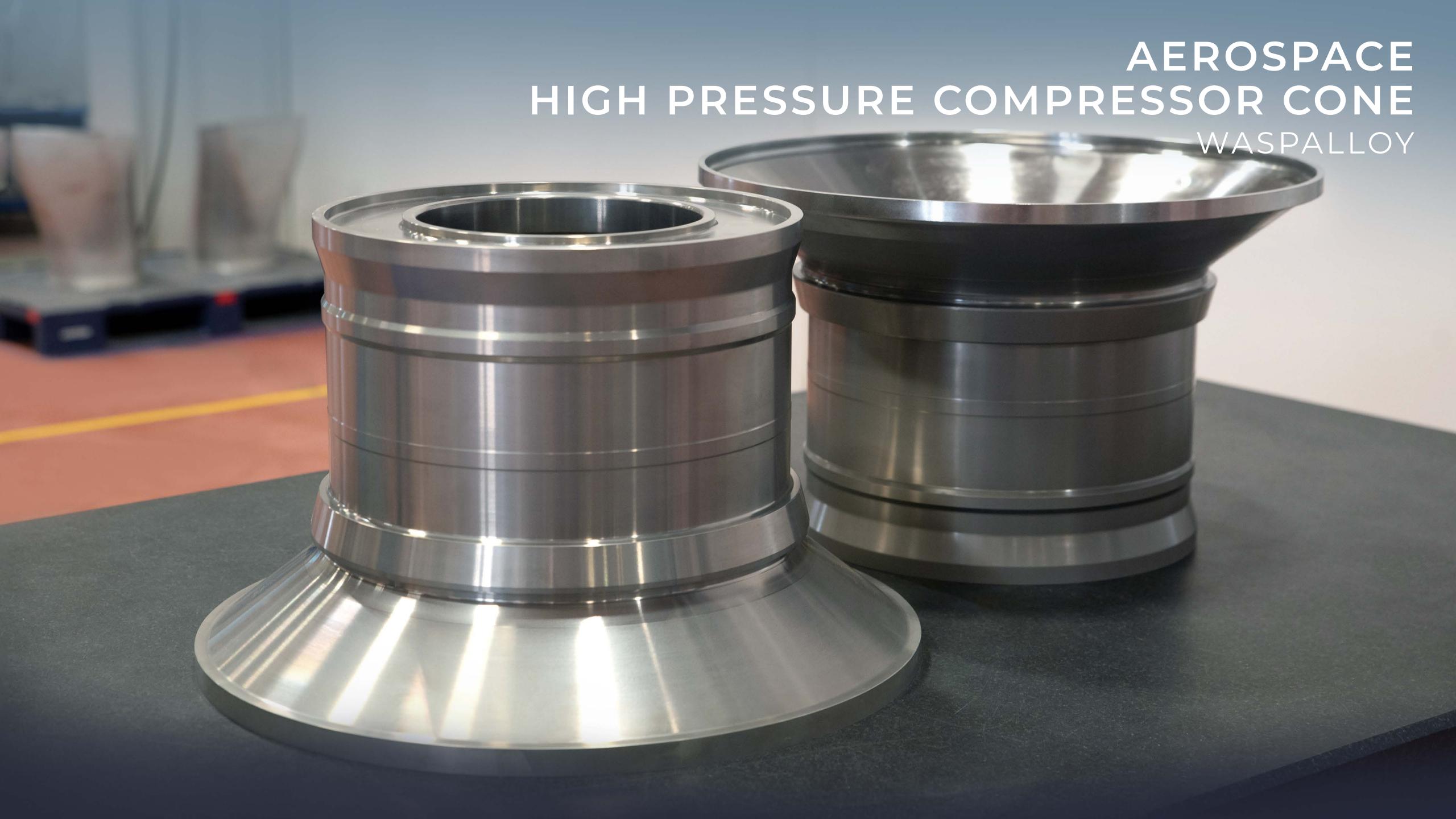
SHOT PEEN INSPECT



SHOT PEENING



FLUORESCENT PENETRANT INSPECTION (FPI)



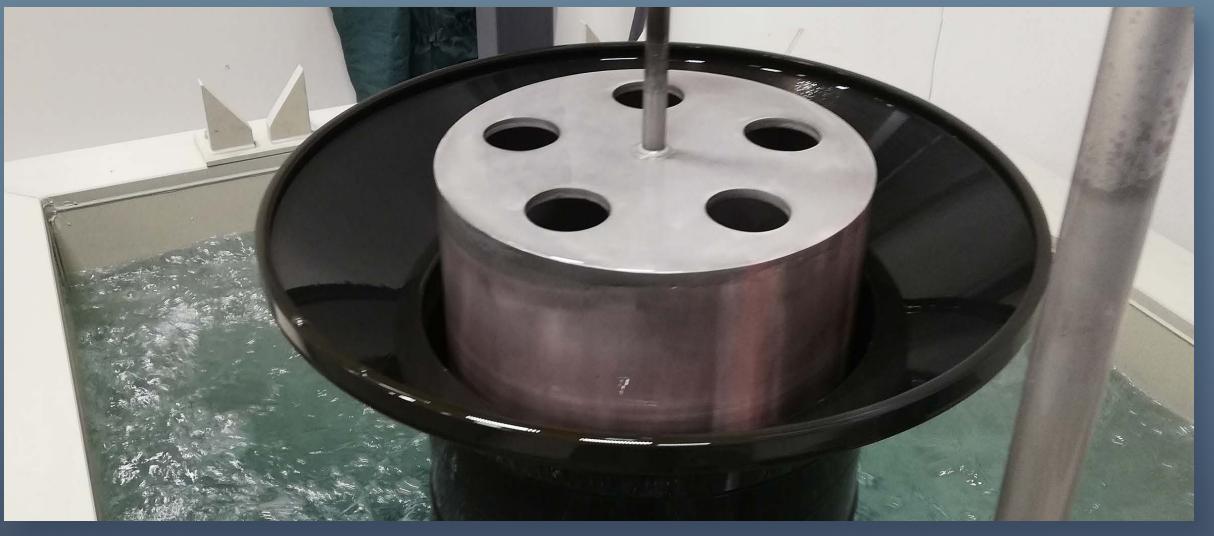
HIGH PRESSURE COMPRESSOR CONE



5-AXIS MACHINING



MACRO ETCH INSPECTION



MACRO ETCH



COORDINATE MEASURING (CMM)

AEROSPACE HIGH PRESSURE COMPRESSOR SPANNER NUT INCONEL 718







GAS TURBINE COMPONENTS



INCOMING INSPECTION



DISASSEMBLY



CHEMICAL CLEANING / STRIPPING



5-AXIS MACHINING

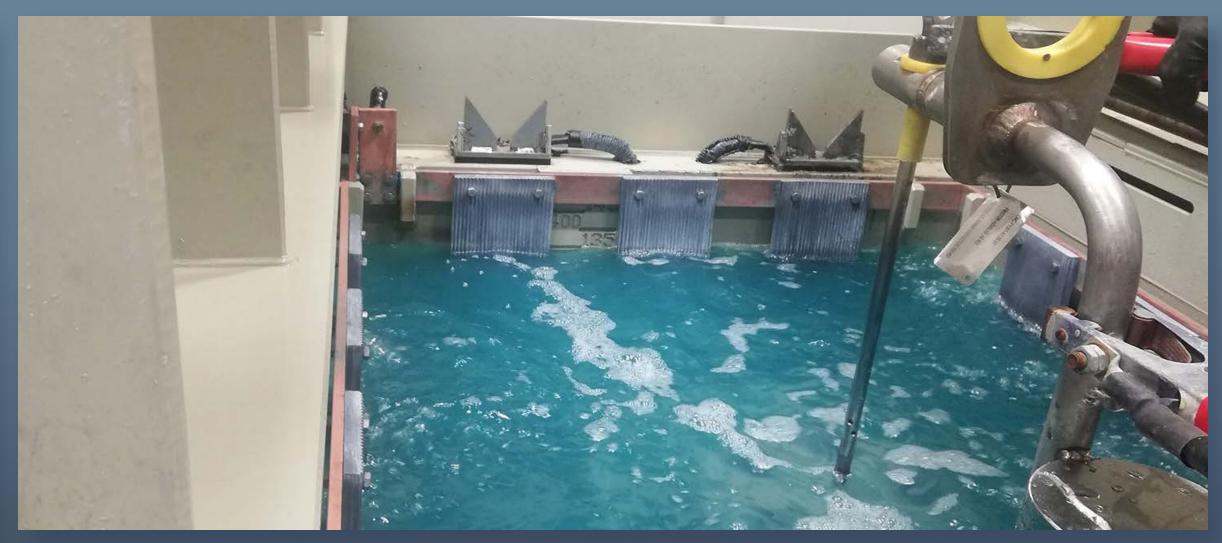
GAS TURBINE COMPONENTS



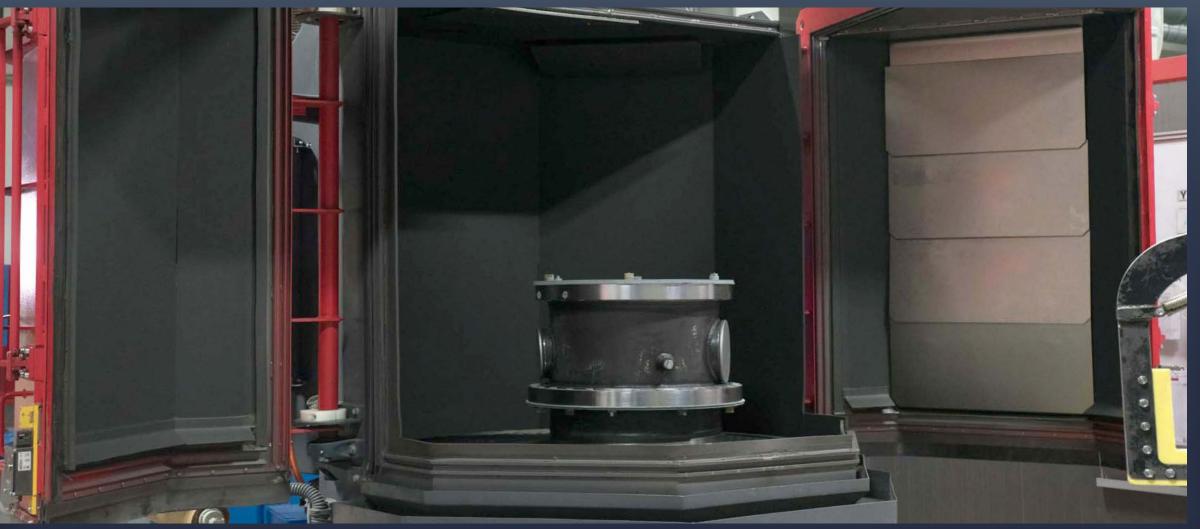
CONVENTIONAL WELDING



APS - HVOF COATING

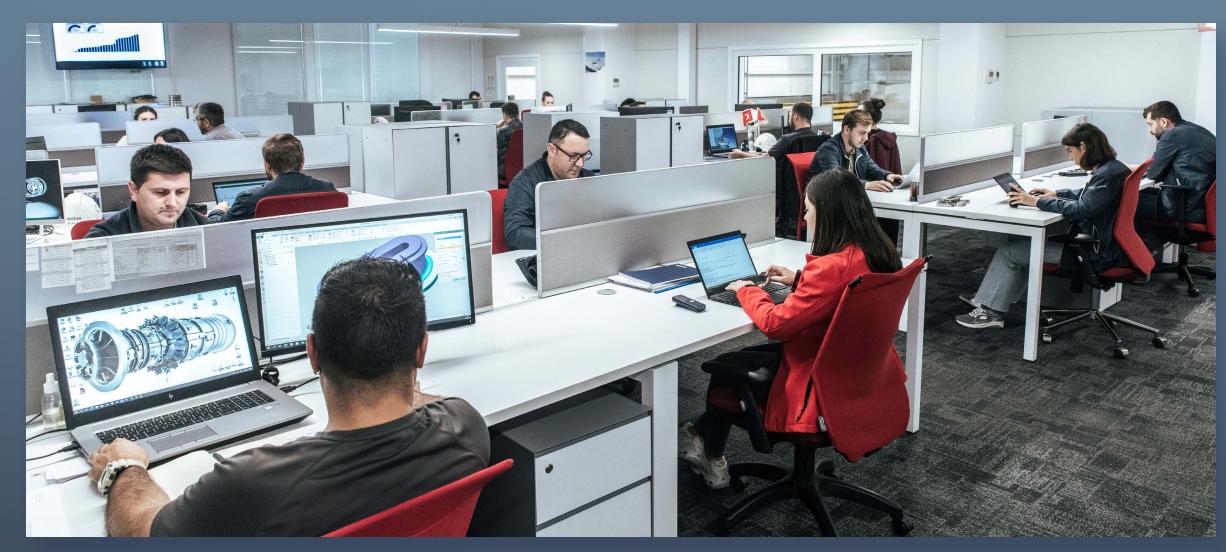


UT CLEANING



SURFACE TREATMENT

CAPABILITIES



ENGINEERING



ELECTRON BEAM WELDING



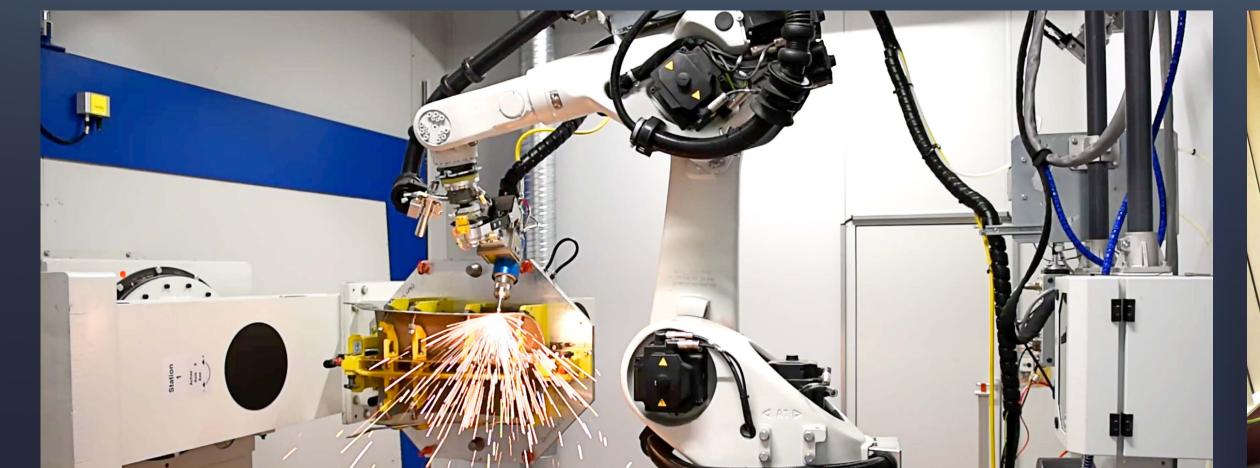
VACUUM HEAT TREATMENT



CAPABILITIES









MACRO ETCH & ALKALI CLEANING

Nadcap **

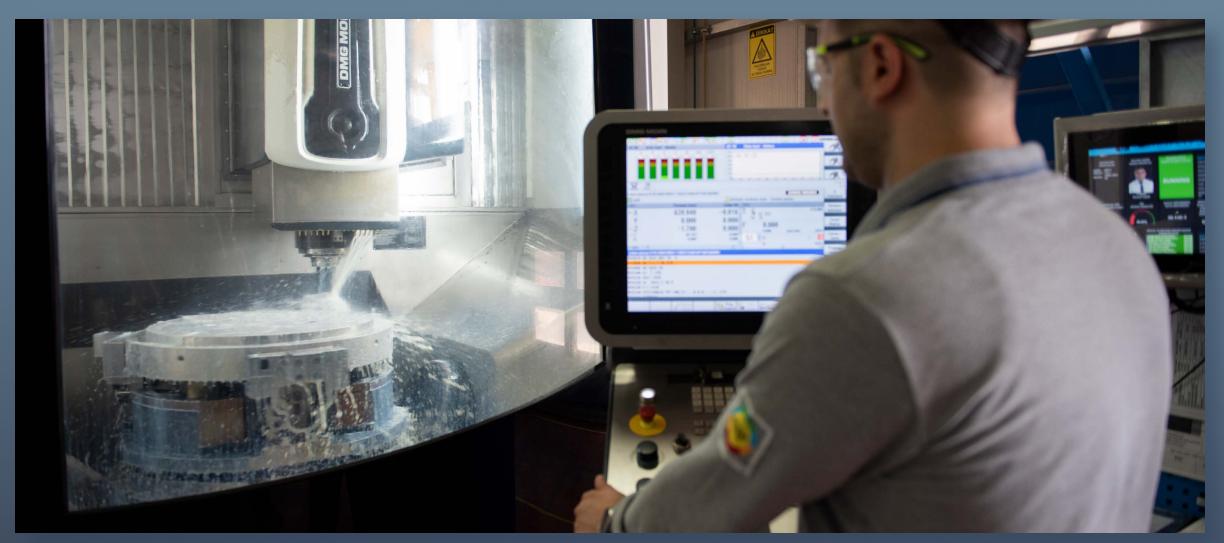


HVOF & PLASMA SPRAY COATING



CUTTING CAPABILITIES

CAPABILITIES



5-AXIS MACHINING



FAST HOLE EDM DRILLING



Nadcap* FORMING

INSPECTION



CMM INSPECT



FLUORESCENT PENETRANT INSPECTION



ACRREDITED CHEMICAL LABORATORY

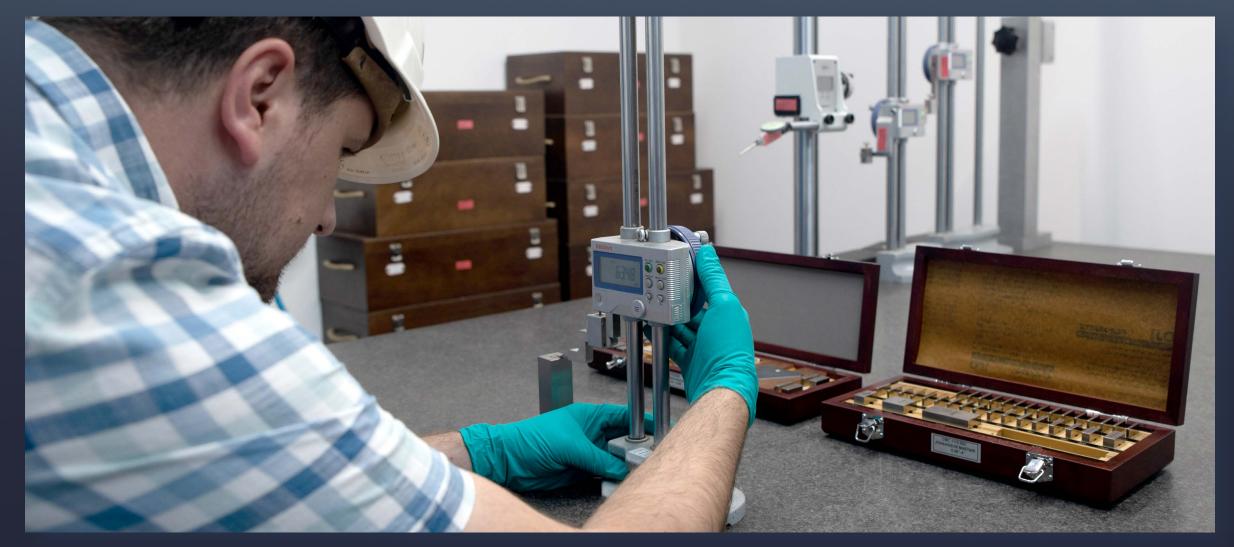


Nadcap* MACRO ETCH INSPECTION

INSPECTION

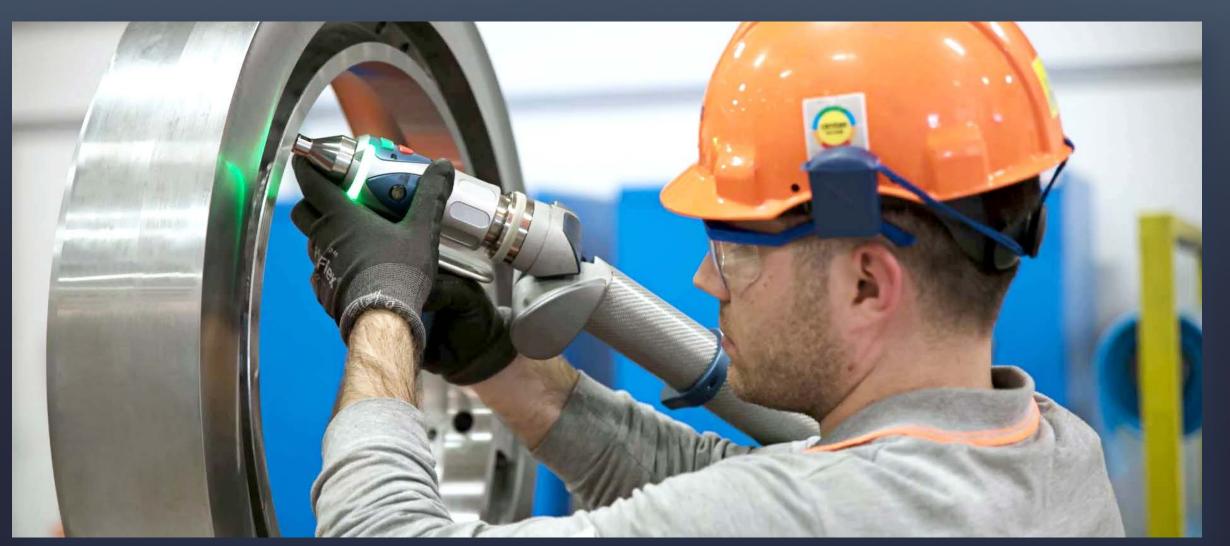


RADIOGRAPHIC TESTING



cimtas

ACCREDITED MECHANICAL & METALLOGRAPHY LABORATORY



PORTABLE 3D MEASURING & SCANNING

CALIBRATION & VERIFICATION

CERTIFIED QUALITY MANAGEMENT SYSTEMS

















CERTIFIED QUALITY MANAGEMENT SYSTEMS

















APPROVED by ENERGY & AEROSPACE OEMS



GE Power Strategic Partner (2015)



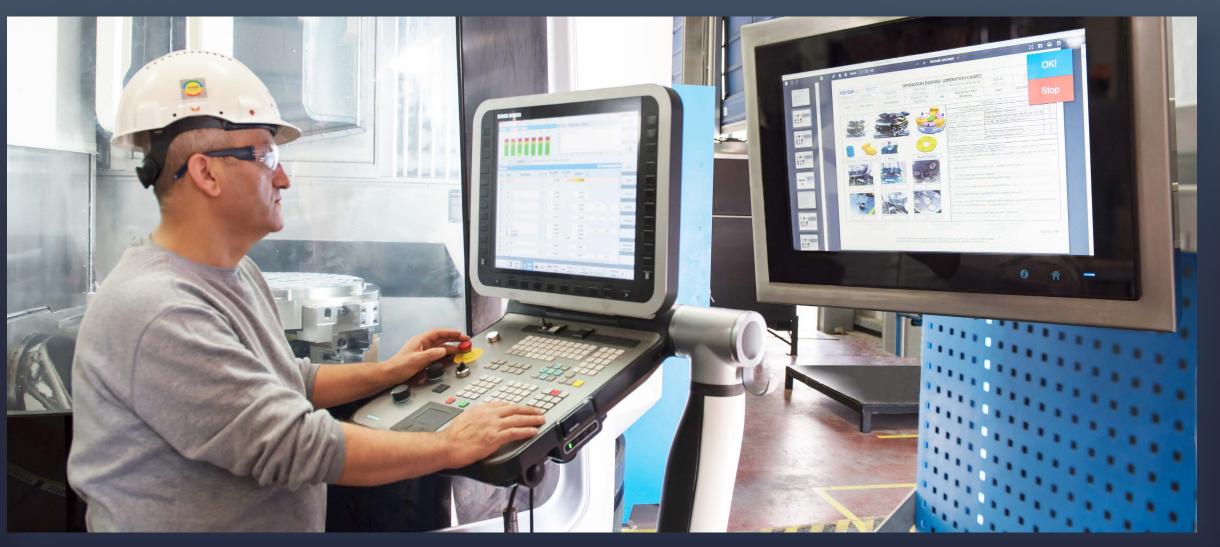
GE Power Overall Partnership (2017)



GE Power Quality Excellence (2022)



Best Digital Manufacturing Operational Excellence Project Of the Year by IDC-Turkey (2017)



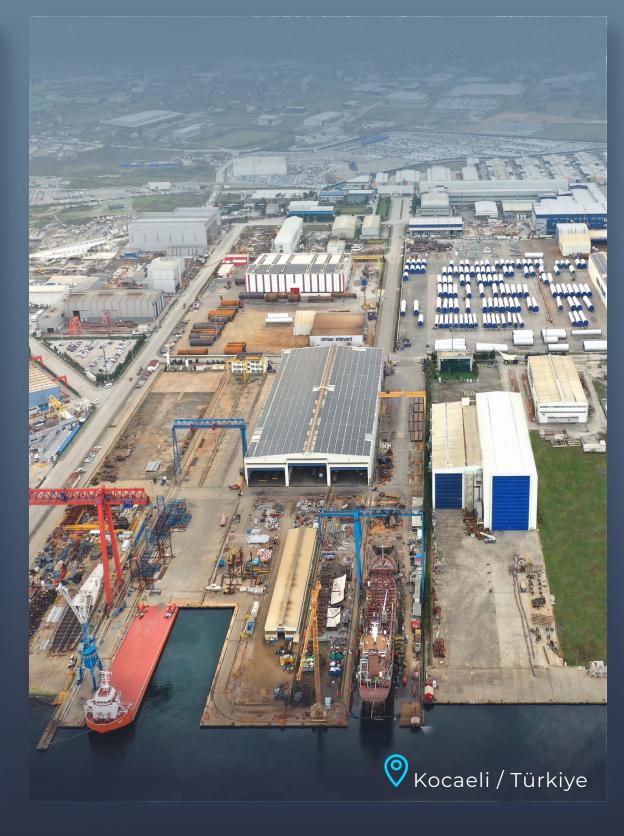
ACCESS MAP



GROUP COMPANIES









cimtas steel

Fenced Area : 160,000 m²

Covered Area : 62,000 m²

Number of Employees : 2,000

Annual Fab. Capacity : 80,000 t

cimtas pipe

Fenced Area : 120,000 m²
Covered Area : 75,000 m²
Number of Employees : 1,000
Annual Spool Fab. Capacity : 42,000 t
Pipe-Fitting Manufacturing : 165,000 t
Annual Fittings Capacity : 6.000 t
Annual LSAW Process Pipe Capacity : 40.000 t
Annual LSAW Line Pipe Capacity : 160.000 t

cimtas shipyard

Fenced Area : 270,000 m²
Covered Area : 55,000 m²
Number of Employees : 1,400
Annual Fab. Capacity : 80,000 t

cimtas ningbo

Fenced Area : 56,000 m² Covered Area : 32,000 m²

Number of Employees : 650 Annual Fab. Capacity : 20,000 t



THANK YOU FOR MORE

www.cimtas.com



