



YEPSAN

Defence And Aviation

CONTENT

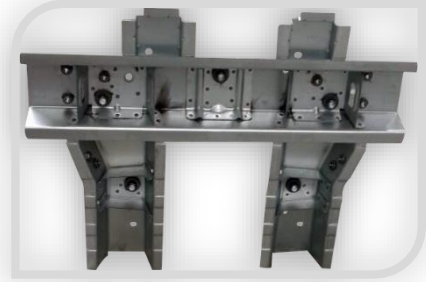
CONTENT

- YEPSAN Group
- Capabilities
- Approved Processes
- Shipment
- Projects
- Certificates
- Customers



YEPSAN
Defence And Aviation

YEPSAN GROUP



Sheet Metal

YEPSAN
Automotive

YEPSAN
Mold

YEPSAN
Isolation

YEPSAN
Defence &
Aviation

Pres Lines
(250 – 1600 Tons)
Robotic Welding

28.000 T/year Metal forming
capacity

Aluminium , noise and
heat isolation parts

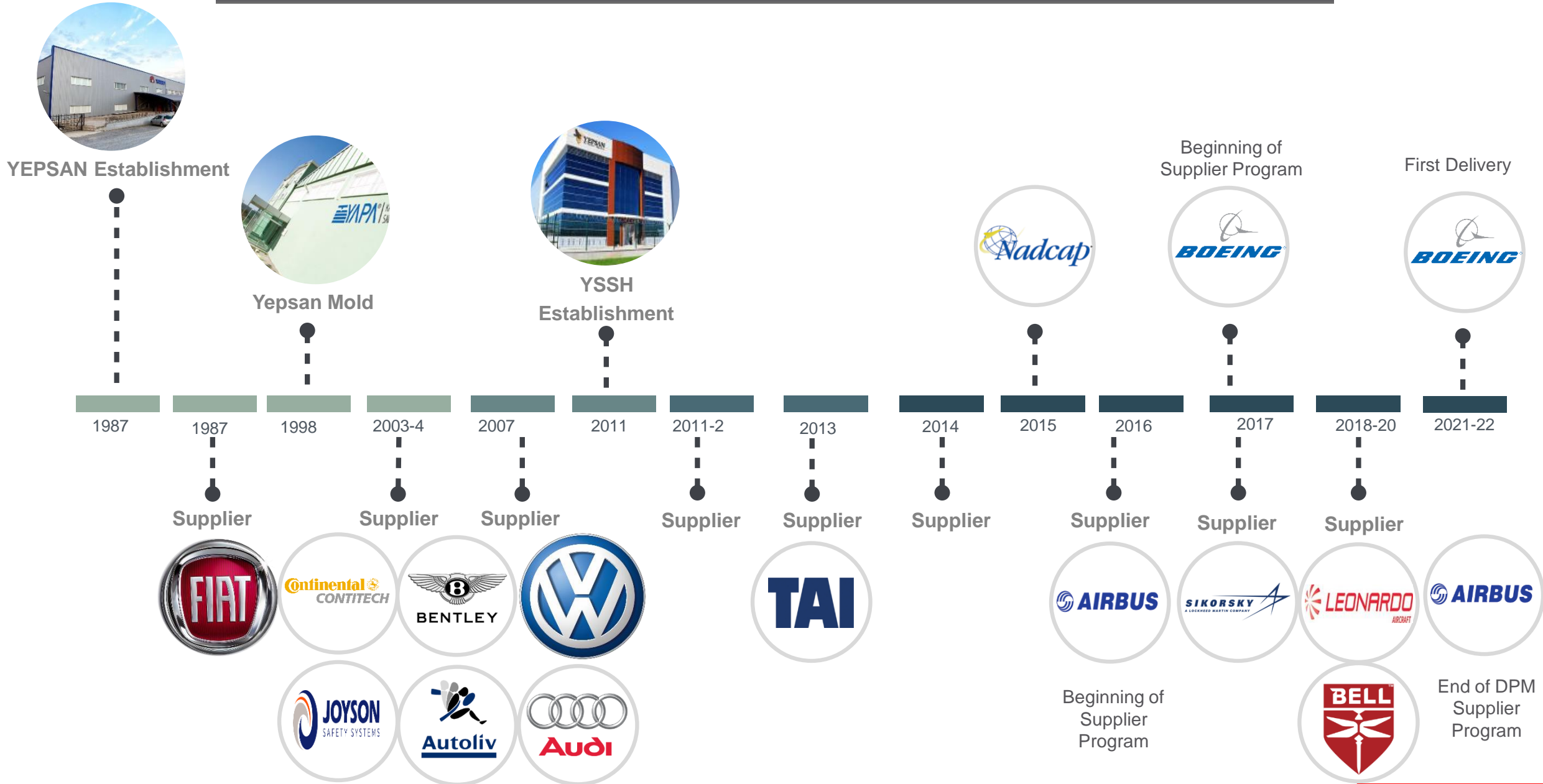
Mold,Dies,Fixtures,Tools
Deep Drawing,Stretch Tools
11.000 h/year production

TÜRKHAVACILIK
UZAYSANAYII

Sheet Metal Parts
Aluminium/Titanium/Steels
Heat Treatment (Nadcap)
NDT (Nadcap)



YEPSAN GROUP



info@yepsansssh.com.tr

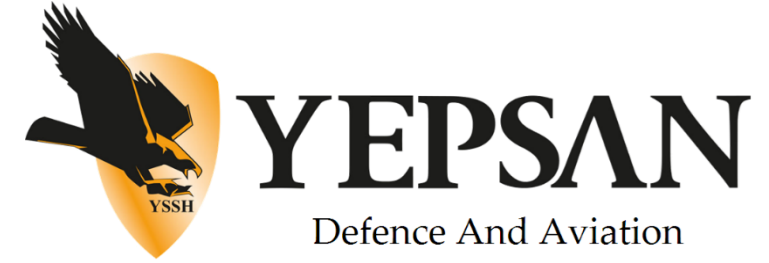
UNCLASSIFIED



YEPSAN

Defence And Aviation

Founded	: 2011
Total Area	: 17.500 m ²
Plant	: 6.500 m ²
Employee	: 105
Office Worker	: 37
Field Worker	: 68
Female E.	: 22
Private Company	



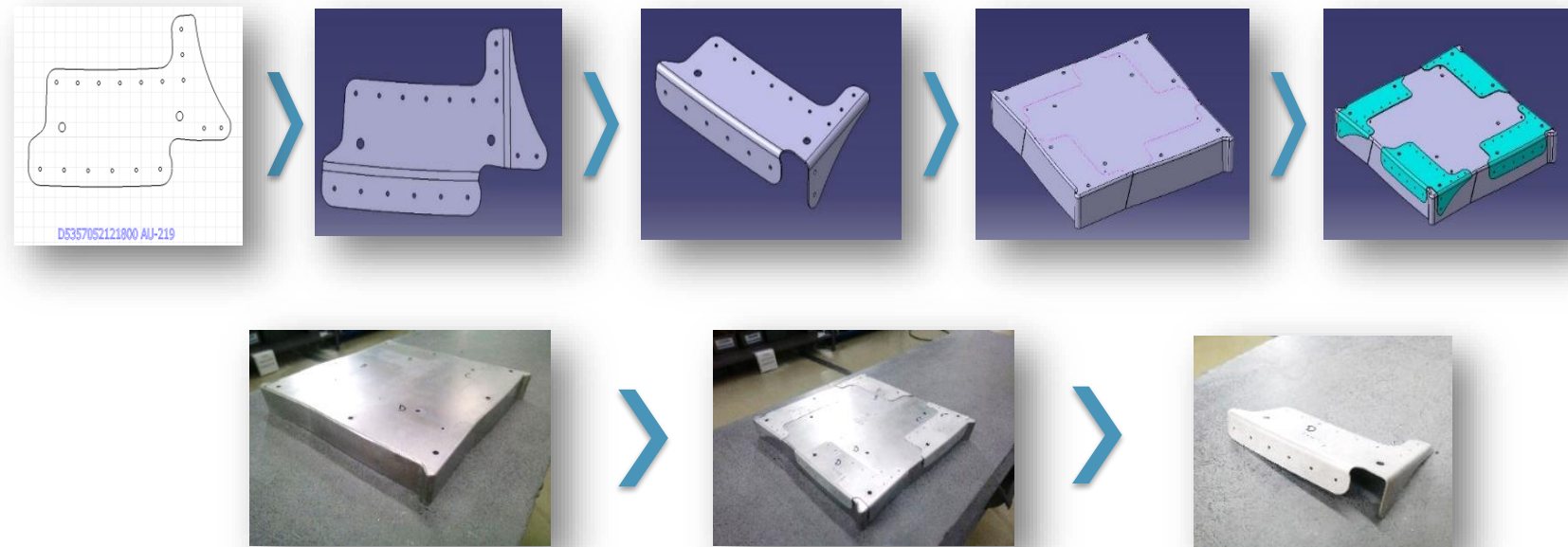
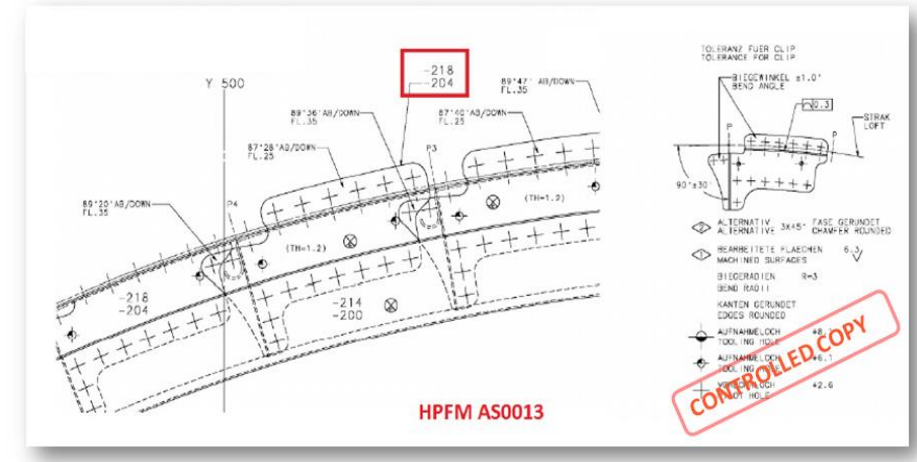
Founded	: 2011
Total Area	: 17.500 m ²
Plant	: 6.500 m ²
Employee	: 105
Office Worker	: 37
Field Worker	: 68
Female E.	: 22
Private Company	

Yellow: On going Warehouse project

Red: New production area for future projects (2024)

- Design and Engineering
- Sheet Metal Forming
- Machining
- Heat Treatment (NADCAP)
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing

- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



UNCLASSIFIED

- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing





CAPABILITIES

- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



Section 18 Shell

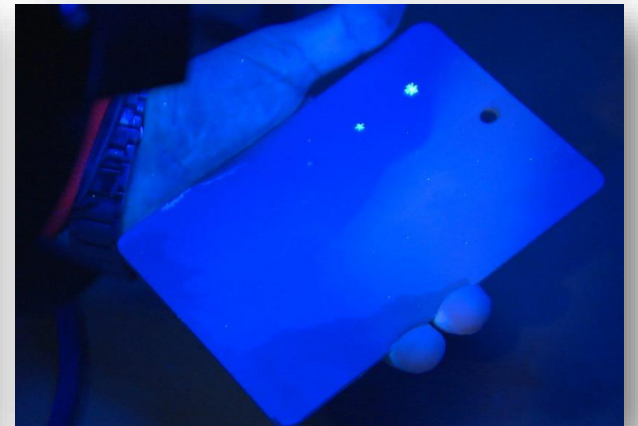
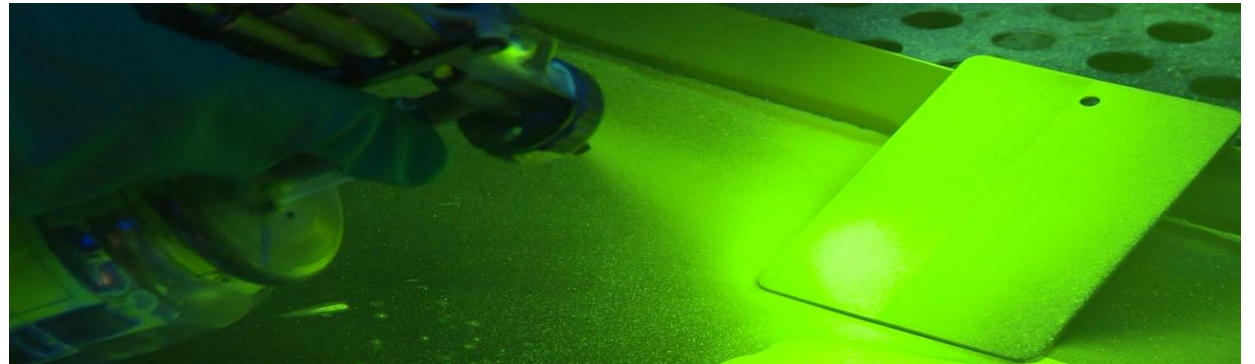
- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



- Design and Engineering
- Sheet Metal Forming
- Forming (Hydroforming – Hydraulic Press and Eccentric Press
- Inconel – Titanium – Aluminum
- Bending (Press Brake)
- Aluminum – Titanium
- Machining
- Aluminum
- Heat Treatment (NADCAP)
- For Aluminum Components
- NDT (NADCAP)
- FAI
- Assembly
- Tool Design and Manufacturing



INCONEL DEEP DRAWING



Tool Size
3000 x 1800 x 1200 mm
Tool Weight : 10 tons.

Part Material : Inconel 625
Plate Size : 0.6 x 914 x 2000 mm



In accordance with Airbus Procedure AP5270, this attestation is granted to
YEPSAN SAVUNMA VE HAVACILIK SANAYI VE TICARET ANONIM SIRKETI
30. CADDE NO7 MALIKOY SINCAN
ANKARA
6909
Turkey

This attestation demonstrates recognition of Airbus Qualifications for :
01 Joining Techniques ; 03 Installation, Manufacture, Fabrication ; 04 Heat Treatment ; 08 Marking
09 Cleaning, De-oxidation, Pickling, Chemical Coating ; Non Destructive Testing

Note : saying that the real qualification data base is the official QSPL data base published at www.airbus.com on the Airbus Qualified Special Process List (QSPL) at the issuance date of this attestation.

Supplier ID: 310285

Attestation Issuance date: 25 Oct 2016 12:01

AN AIRBUS GROUP COMPANY

Qspl support:
qspl-support.procurement@airbus.com

AIRBUS S.A.S
SOCIETE PAR ACTIONS SIMPLIFIEE
AU CAPITAL DE 2.704.375 EUROS
383 474 834 R.C.S. TOULOUSE

SEGE SOCIAL :
1 ROND POINT MAURICE BELLONTE
31707 BLAGNAC CEDEX - FRANCE
PHONE +33 (0)5 61 90 33 33



AUTHORIZED PROCESSES

YEPSAN SAVUNMA VE HAVACILIK SANAYI VE TICARET ANONIM SIRKETI/Turkey/310285

Family	Ref. No. (PS)	Title (PS)	Ref. No. (PI)	Title (PI)	Special Process	PS Current Version	Status	Limitations	First ATP or Qualification date	Airbus Reference No
03 Installation, Manufacture, Fabrication	80-T-30-4010	Machining of Metallic Components	80-T-30-4010	Machining of Metallic Components	No		QUALIFIED		07/06/2016	POSB3_16_414 198 (1169758)
03 Installation, Manufacture, Fabrication	80-T-30-6918	Finishing of Metal Components Deburring, Cleaning	80-T-30-6918	Finishing of Metal Components Deburring, Cleaning	No		QUALIFIED		08/06/2016	POSB3_16_414 198 (1169758)
01 Joining Techniques	80-T-30-9910	Drilling, Reaming and Countersinking of Rivet and Screw Holes	80-T-30-9910	Drilling, Reaming and Countersinking of Rivet and Screw Holes	Yes		QUALIFIED WITH LIMITATIONS	Process is limited to satisfy drawing requirements of Section 19. Manual Drilling via drill guns or comparable means was neither applied nor audited	07/06/2016	POSB3_16_414 198 (1169758)
03 Installation, Manufacture, Fabrication	80-T-32-1000	Forming of Aluminium Sheets and Sections	80-T-32-1000	Forming of Aluminium Sheets and Sections	No		QUALIFIED		08/06/2016	POSB3_16_414 198 (1169758)
09 Cleaning, De-oxidation, Pickling, Chemical Coating	80-T-35-0014	Cleaning with Organic Solvents Cold Cleaning Agents	80-T-35-0014	Cleaning with Organic Solvents Cold Cleaning Agents	No		QUALIFIED		07/06/2016	POSB3_16_414 198 (1169758)
04 Heat Treatment	80-T-36-1010	Heat Treatment of Aluminium	80-T-36-1010	Heat Treatment of Aluminium	Yes		AUTHORISATION TO PROCEED until 2016-12-31		07/06/2016	POSB3_16_414 198 (1169758)
08 Marking	80-T-39-0132	Marking with Indelible Ink	80-T-39-0132	Marking with Indelible Ink	No		QUALIFIED		07/06/2016	POSB3_16_414 198 (1169758)
Non Destructive Testing	AITM6-6004	For Inspection Processes Determination of electrical conductivity of aluminium alloys by Eddy current method	AITM6-6004	For Inspection Processes Determination of electrical conductivity of aluminium alloys by Eddy current method	Yes	3	QUALIFIED		07/06/2016	POSB3_16_414 198 (1169758)



Approved Process Sources D1-4426

[Boeing Approved Process Sources - Home](#)

[Nadcap Accreditation](#)

[Notes & Exceptions](#)

[Revision Summary](#)

[User Instructions & Requirements](#)

[Approved Sources Flow Chart](#)

[Approved Processors](#)

[Geographic APL](#)

[Process Code Listing](#)

[Specification Index Listing](#)

[Limitation Index](#)

[Boeing Contacts](#)

[Authorized Distributors of Aircraft Bearings](#)

[Authorized Distributors of Designated Fasteners](#)

[Frequently Asked Questions](#)

Document D1-4426 - Processes for BE10404347

Detail Information for Processor Code number: BE10404347	
Supplier Name: YEPSAN DEFENCE & AEROSPACE IND CO	
Address:	BASKENT ORGANIZE SANAYI, BOLGESI 30 CD NO 7 MALIKOY SINCAN
City/town:	ANKARA
Province/state:	06909
Country:	TURKEY
Area:	
Contact Name:	Muhammet UNAL
Title:	Heat Treatment Responsible
Phone:	9031264015724
Fax:	903126401576

* An acronym in the "Nadcap Commodity" column only indicates that Nadcap accreditation may be required for this Process Code. It does not provide any indication of this company's actual Nadcap accreditation status.

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	Nomenclature	Specification Number
003	AQS	None	None	Boeing approved QMS as defined in D1-4426 Processor Requirements Sec 6.15.3	Quality System
111	HT	None	None	Heat Treat of Aluminum Alloys	BAC 5602
410	NDI	None	None	Penetrant Inspection	BAC 5423
410A	NDI	None	None	Liquid Penetrant Inspection	BSS 7039
803	MTL	None	None	Metallurgical Testing	Met. Testing
806A	HT	None	None	Hardness Testing	BAC 5650

DIGITAL PRODUCT DEFINITION DISCIPLINE APPROVAL RECORD THE BOEING COMPANY

YEPSAN DEFENCE & AEROSPACE IND CO

BEST Code: BE10404347

BASKENT ORGANIZE SANAYI, BOLGESI

ANKARA, 06909

TURKEY

General Information

Supplier Contact:**Title:****Request Justification:****Justification Reason:**

Approval Details

Approval Type: Full
Discipline Category: DPD, MBD, CMS, Plotter
Requesting BU: BCA
Requesting Site: BCA Puget Sound

Approval Status: Approved
Comments: N/A

Approval Details

Approval Type: Full
Discipline Category: DPD, MBD, CMS, Plotter
Requesting BU: BCA
Requesting Site: BCA Puget Sound

Approval Status: Approved**Comments:** N/A**Last DAR Update:** 07 Nov 2022**Last On Site Performed:** 03 Nov 2022**Maintenance Performed:** 07 Nov 2022**Next Maintenance Due:** 17 Jan 2021

Site Approvals

Site	Approval Type	Approval Status	Limited Expiration	Discipline Category	Software/Version	Transfer Method
BCA SEAT	Full	Approved	N/A	DPD, MBD	CATIA V5 - R2018 SP6HF6	BPN
BCA SLKC	Full	Approved	N/A	DPD, MBD	CATIA V5 - R2018 SP6HF6	BPN
BDS OKCY	Full	Approved	N/A	DPD, MBD	CATIA V5 - R2018 SP6HF6	BPN

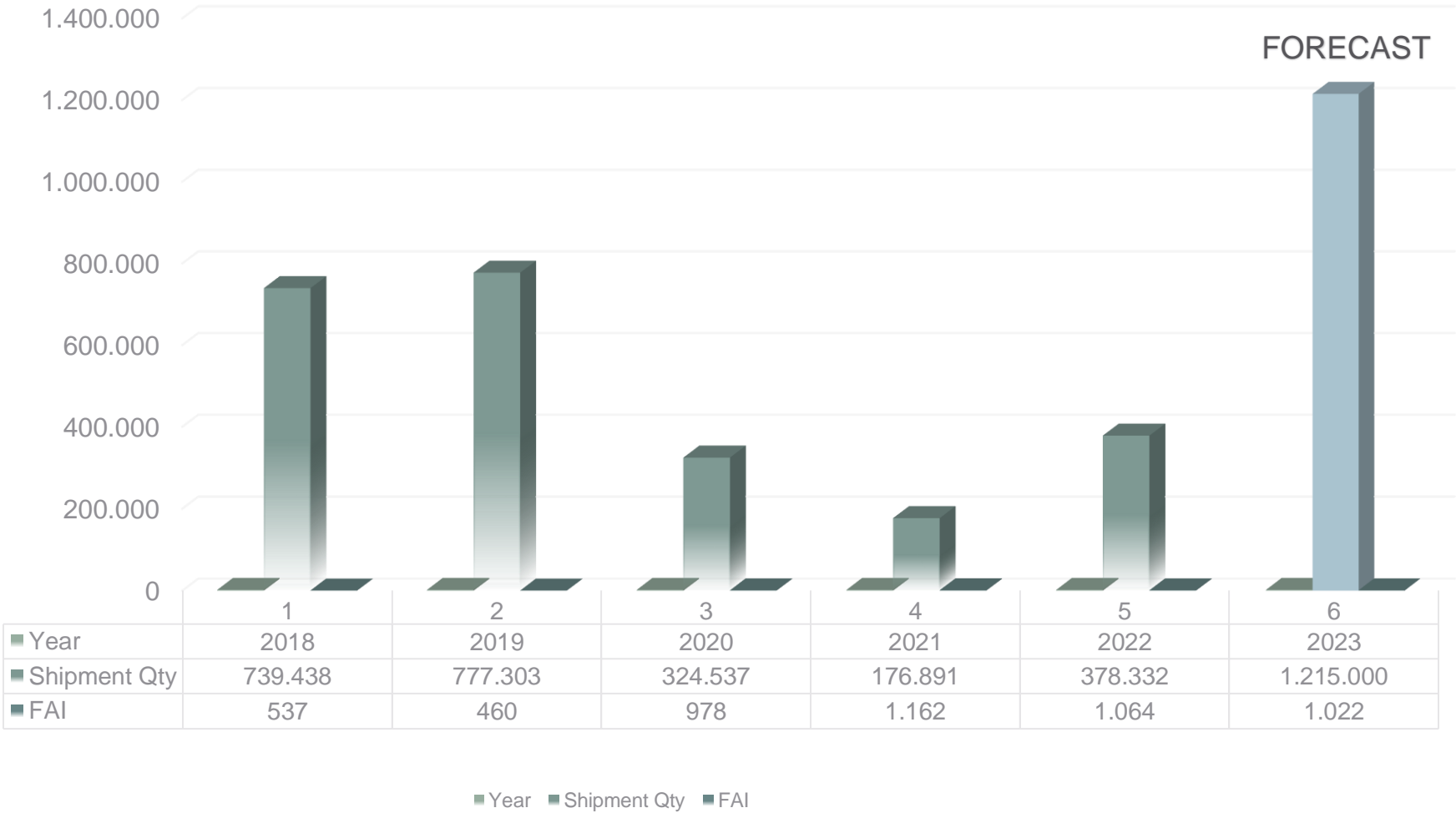
Coordinate Measurement System (CMS) Capabilities

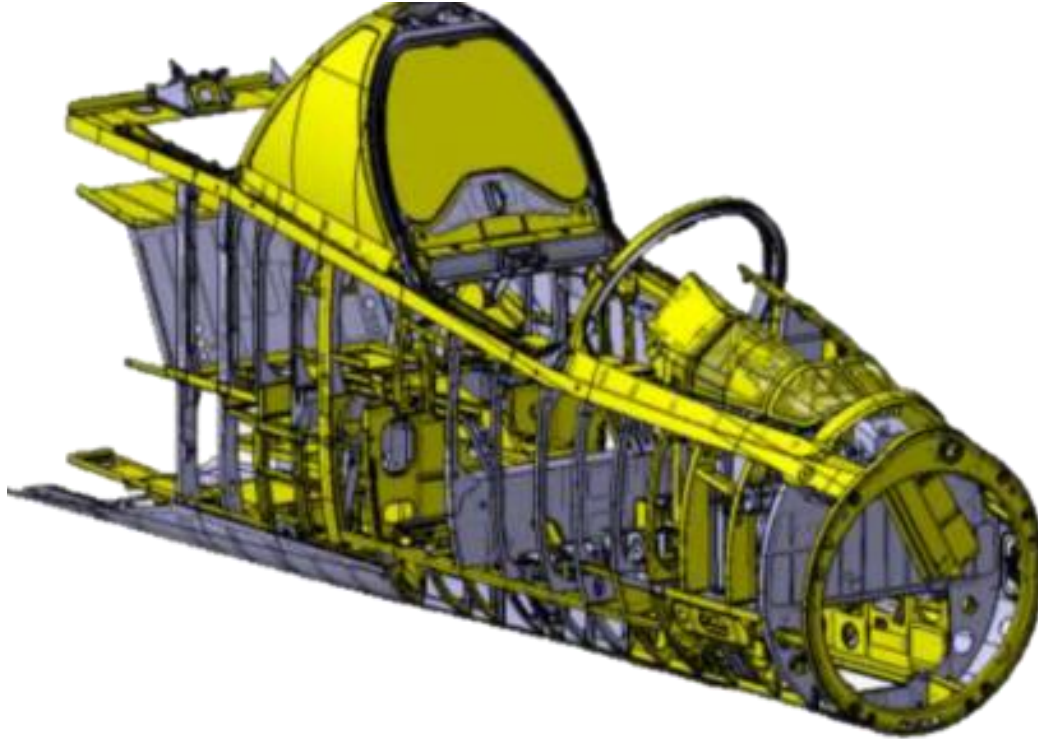
CMS	Software	Approved By	Comments
Fixed Coordinate Measurement Machine	PC DMIS 2022.1	DPD	HEXAGON Global 092008 (2013) (ID: KA-026)

Plotter Capabilities

Flatbed Plotter: No
Comments: No flatbed plotter at time of approval
Roll Plotter: Yes
Comments: EPSON SC-T5400 Printer K331A (2019)
Identification #: KA-198

2018 - 2023 SHIPMENT

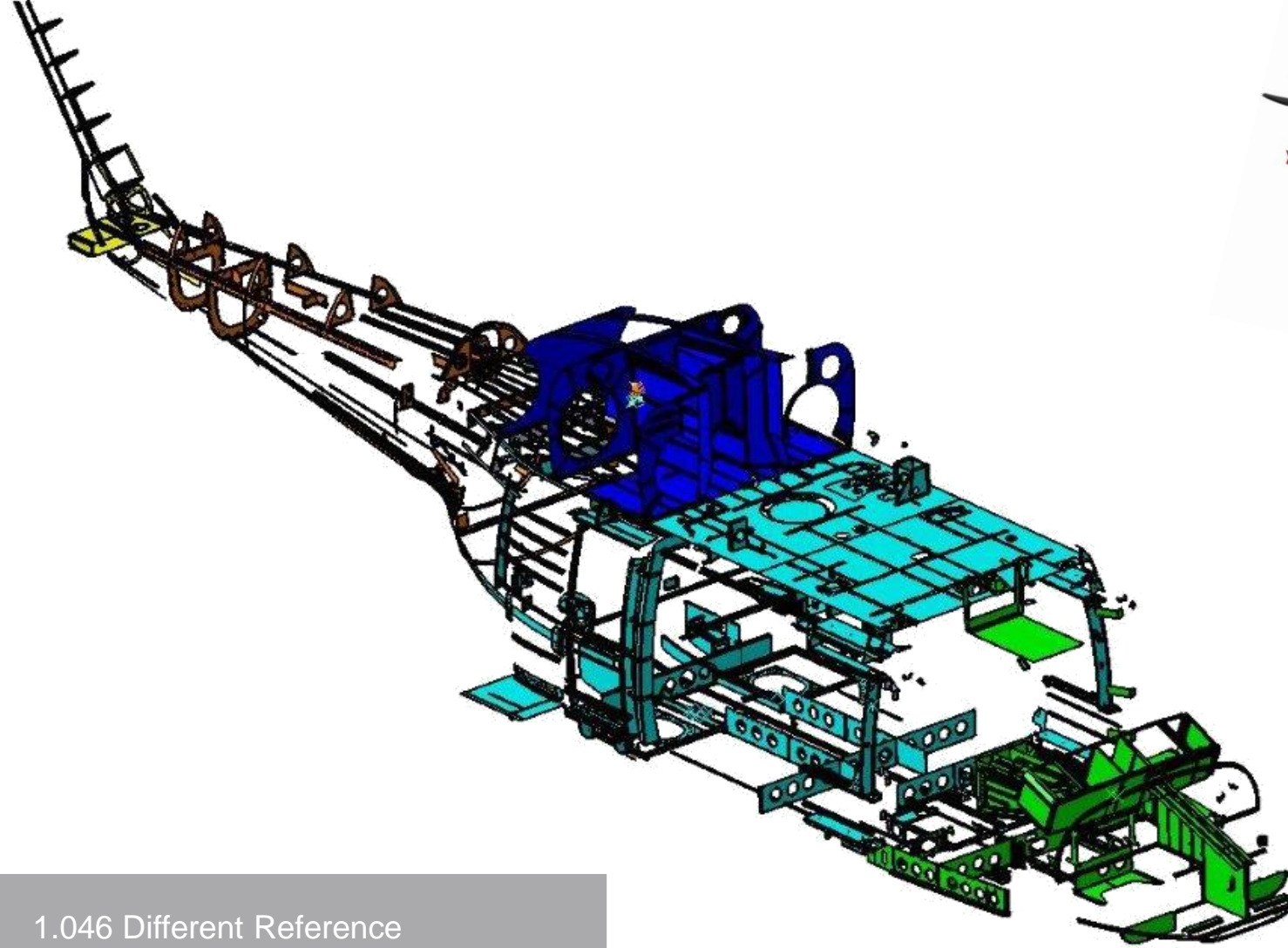




- 250 Different Reference
- 1.200 Pcs/ Year

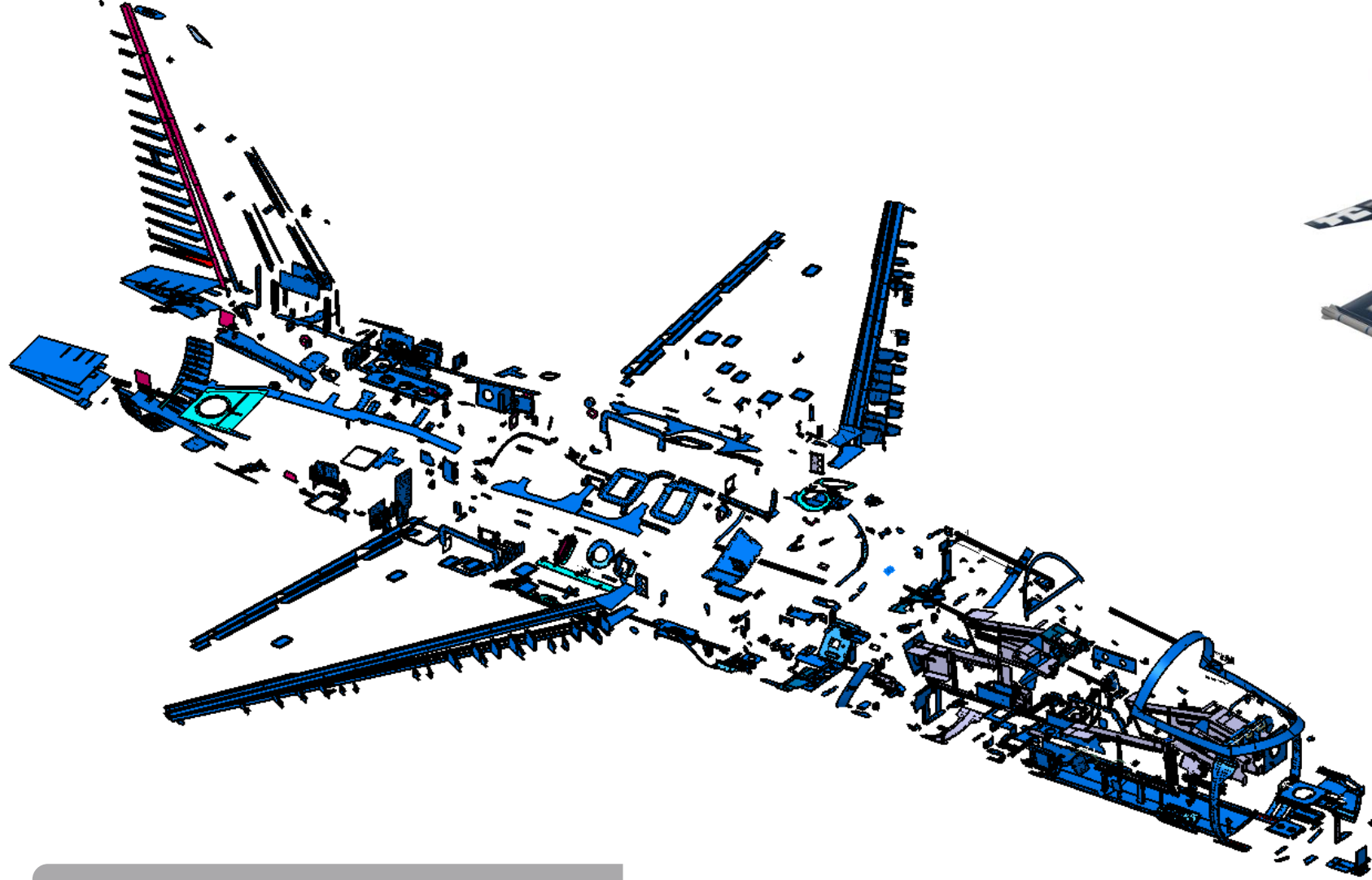
TAI PROGRAMS
HURKUS - Trainer Aircraft

UNCLASSIFIED



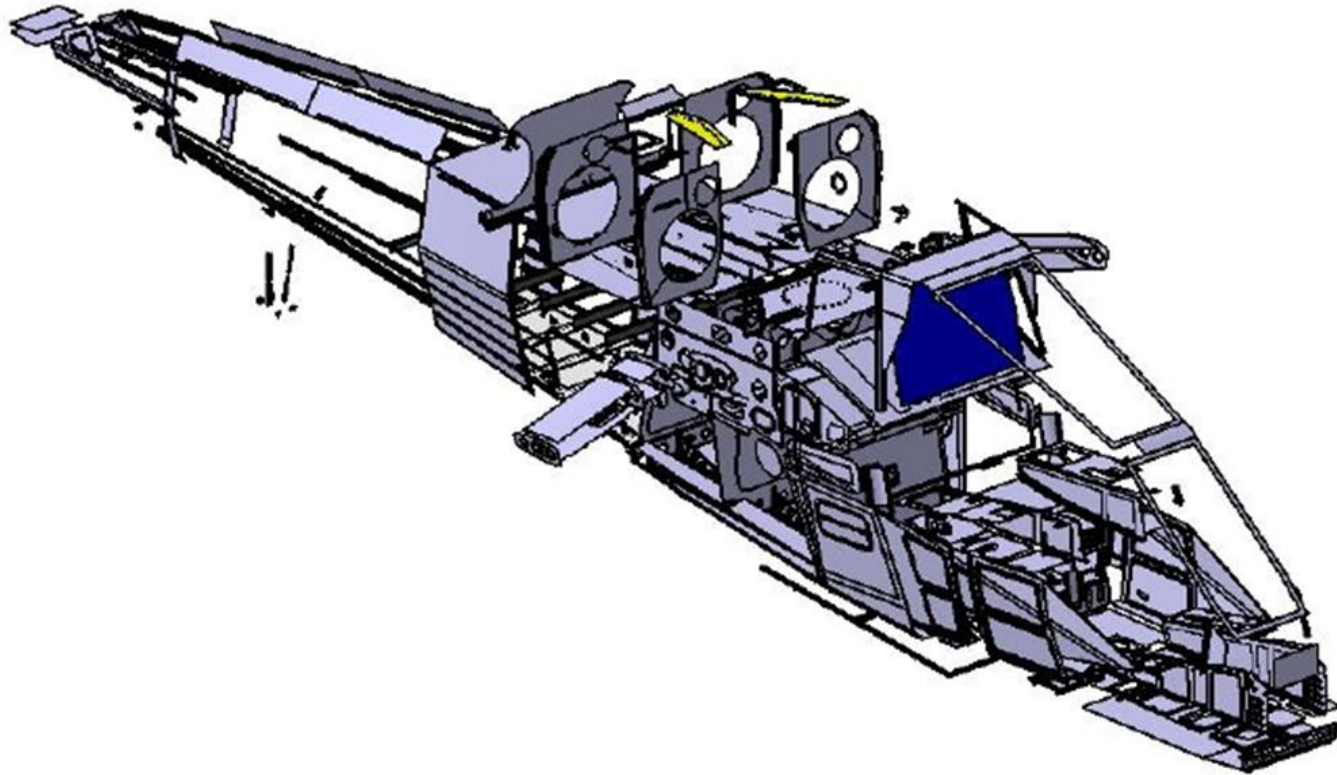
- 1.046 Different Reference
- 22.000 Pcs/ Year

TAI PROGRAMS
T625 – GOKBEY Utility Helicopter



- 1555 Different Reference

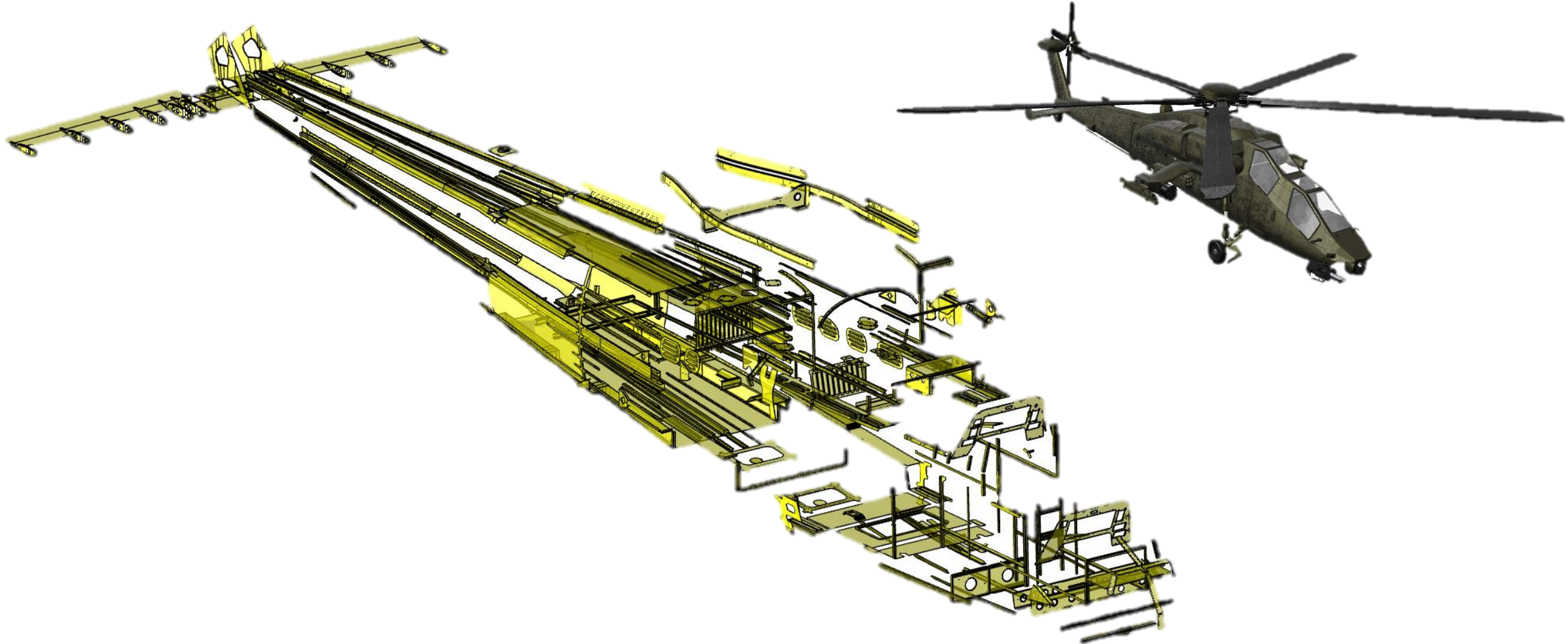
TAI PROGRAMS
HURJET – Jet Training and Light Attack Aircraft



- 906 Different Reference



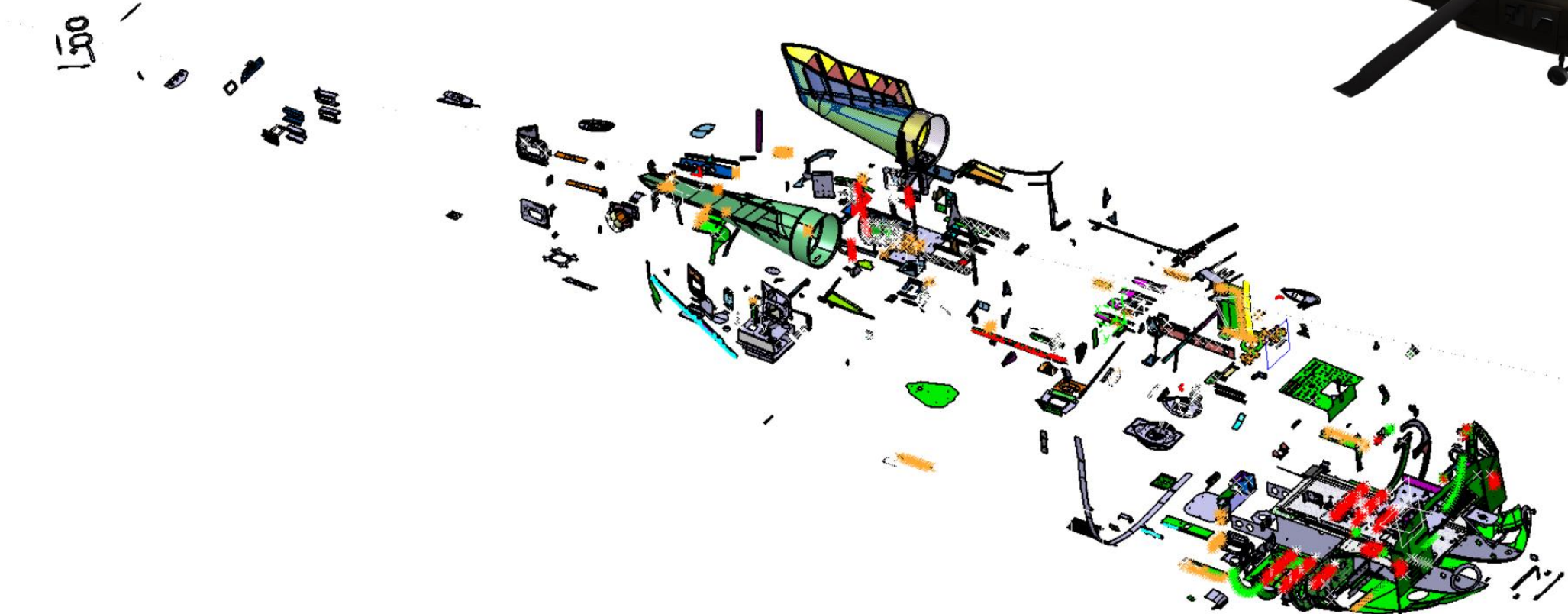
TAI PROGRAMS
T629 - Unmanned, Electric Attack Helicopter



- 500 Different Reference

TAI PROGRAMS
T625 & T129 - Heavy Duty Attack Helicopter

UNCLASSIFIED



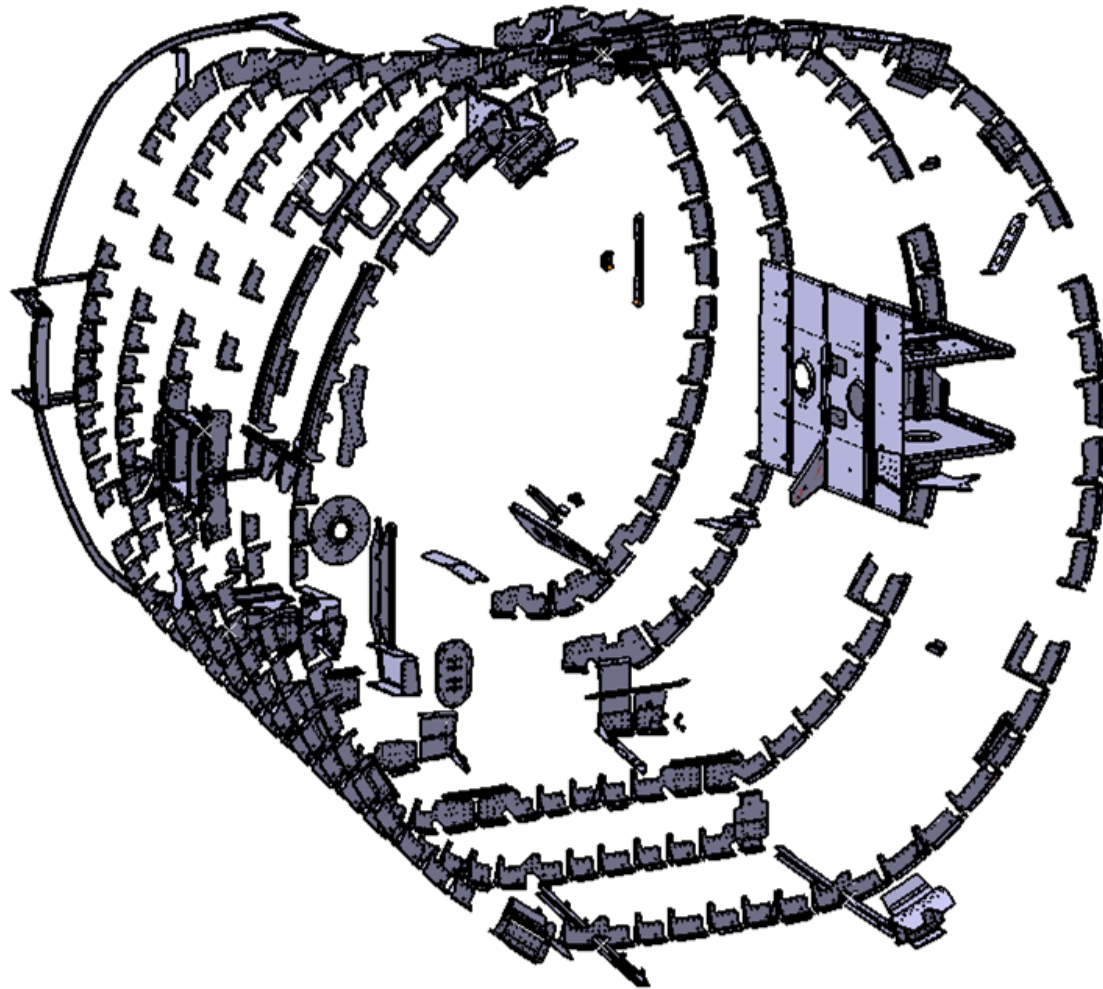
- 1443 Different Reference

TAI PROGRAMS
T70 - Turkish Utility Helikopter

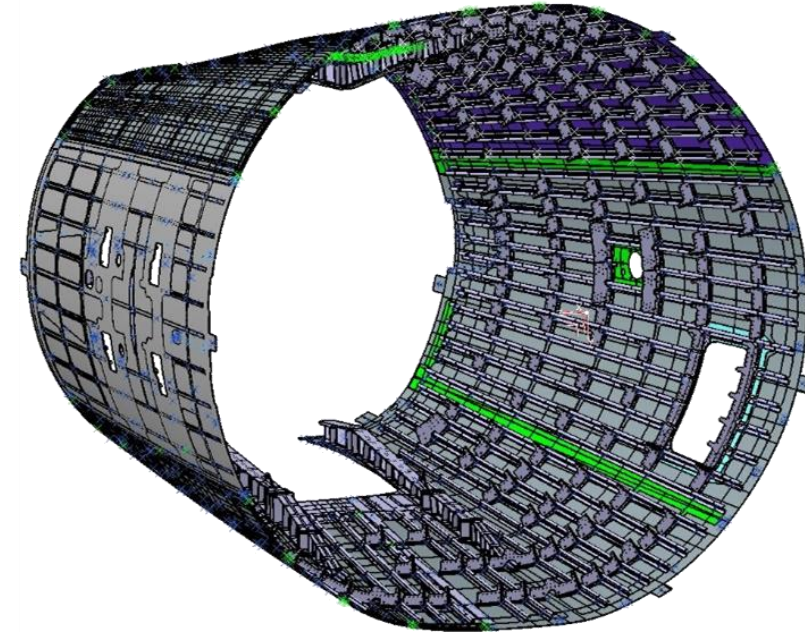
UNCLASSIFIED



ONGOING PROJECTS



- 827 Different Reference
- 531.000 Pcs/ Year



AIRBUS PROGRAMS

Sec 19

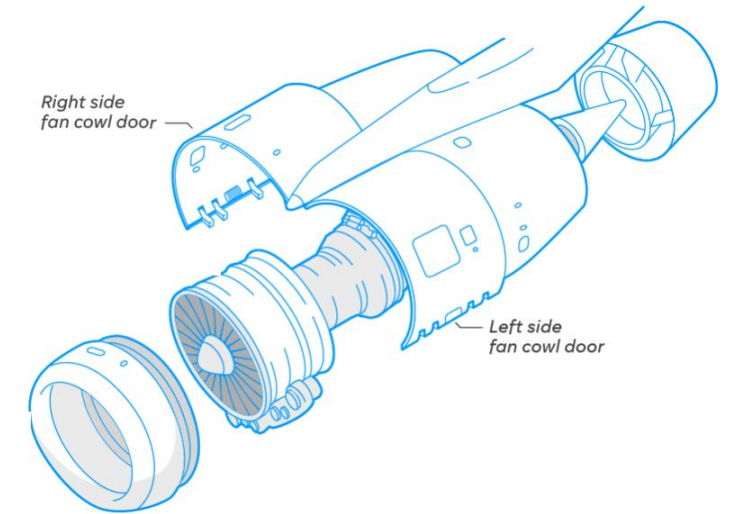
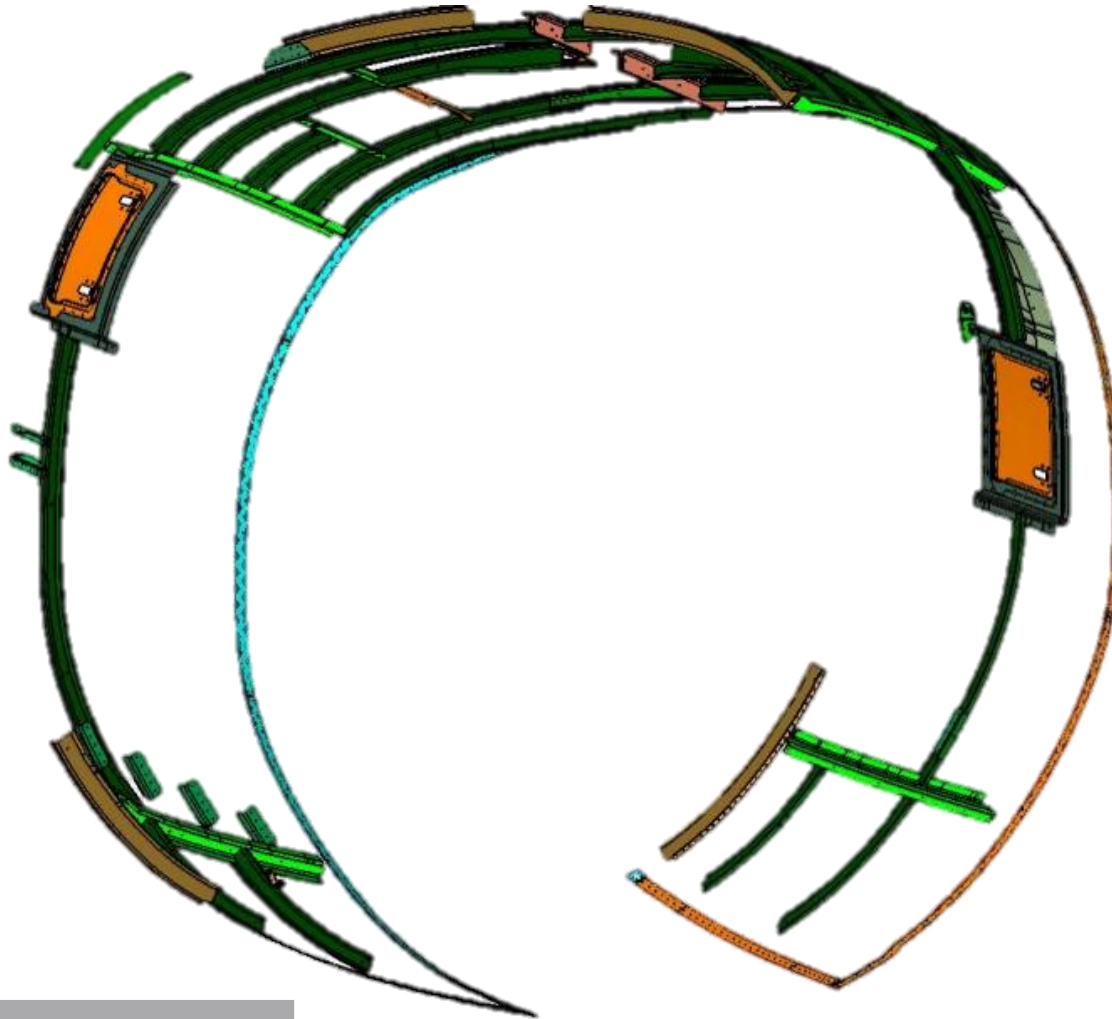
PAG SA Section 19 Shells&Barrel
(A319/320/321 – Single Aisle)

Sec 18

Section 18 panels
(A319/320/321 – Single Aisle)

A400M

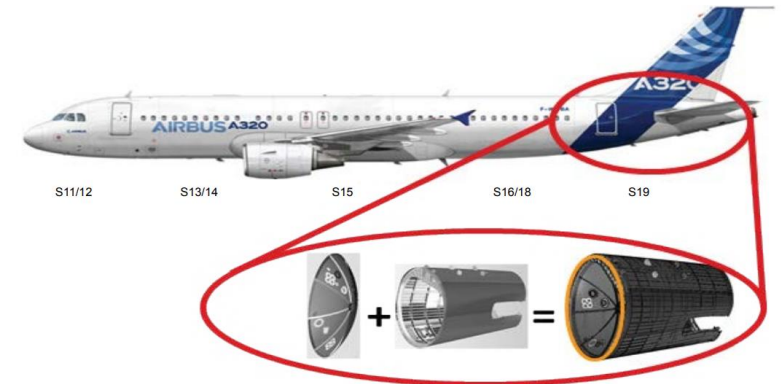
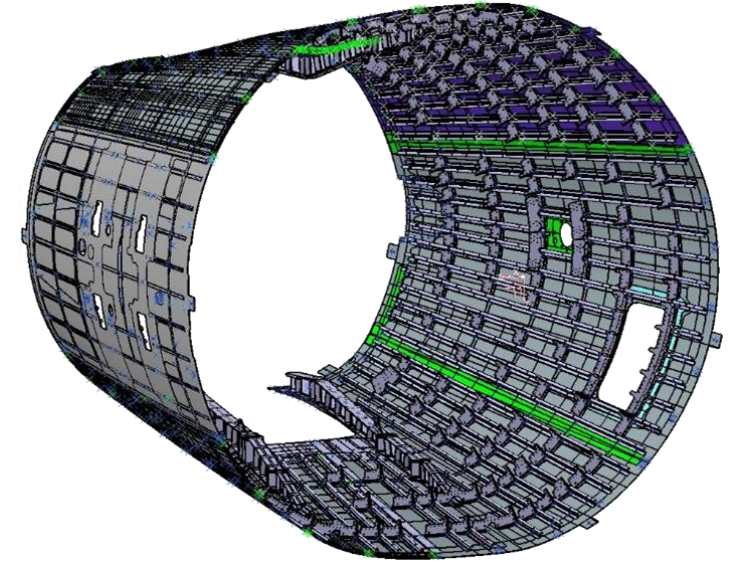
Future Large Aircraft



- 78 Different Reference
- 37.000 Pcs/ Year

Boeing 737 - Fan Cowl Outer Sheet Metal Structure

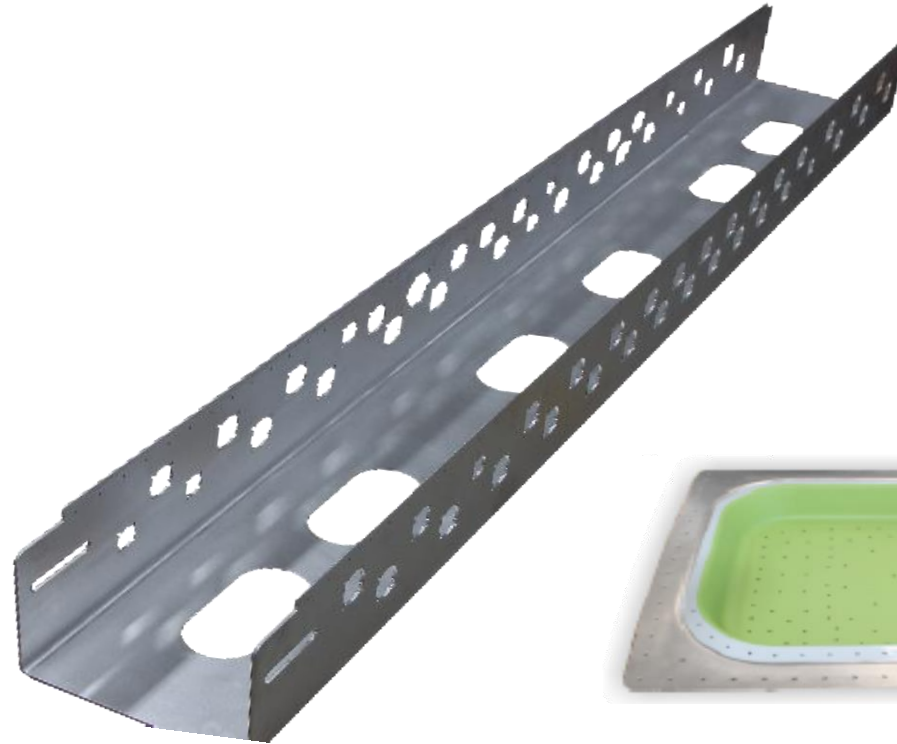
ONGOING PROJECTS



AIRBUS - Section 19 Shell & Barrel

ONGOING PROJECTS

BOEING



- 2280 Different Reference
- 475.000 pcs/ Year

BOEING PROGRAMS

BOEING 737

BOEING 747

BOEING 767

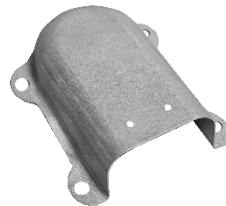
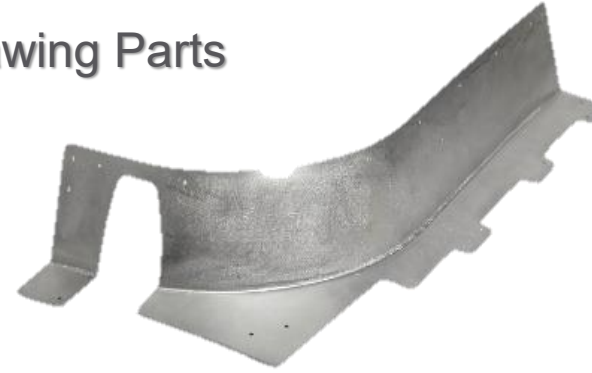
BOEING 777

BOEING 787

UNCLASSIFIED

ONGOING PROJECTS

BOEING Deep Drawing Parts



- 2280 Different Reference
- 475.000 pcs/ Year



Bureau Veritas Certification

Certificate of Approval

This is to certify that the Quality Management System of:

Yepsan Savunma ve Havacılık Sanayi ve Ticaret A.Ş.

BAŞKENT OSB 30. CAD. NO:7 MALIKOY SINCAN, ANKARA, TURKEY

has been audited in accordance with the requirements of EN 9104-001:2013 by Bureau Veritas Certification and conforms to the following Quality Management Systems Standards detailed below

Standards

BS EN ISO 9001:2015

EN 9100 : 2018

(Technically equivalent to AS9100D)

Scope of certification

PRODUCTION AND SALES OF CUT, COLD FORMED MACHINED METAL SHEETS, HEAT TREATMENT OF SHEET ALUMINUM ALLOYS, NON-DESTRUCTIVE AND MATERIAL TESTING OF METALS FOR AEROSPACE AND DEFENSE INDUSTRY.

Certification Structure: **Single Site**

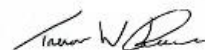
This certificate forms part of the approval identified by certificate number:

TR011584

Original ASCS Approval: **12-09-2013**

Certificate Issue Date: **11-09-2022**

Certificate Expiry Date: **10-09-2025**



Trevor William Douce
Authorised Signatory



aerospace
sector
certification
scheme



Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

*Certification Body: Bureau Veritas Certification Holding SAS-UK Branch 5th Floor,
66 Prescott Street, London, E1 8HG, United Kingdom*

Merit



Administered by PRI

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

YEPSAN SAVUNMA VE HAVACILIK SAN. VE Tic. A.S.

BASKENT OSB 30. CAD. NO:7 Malikoy Sincan
Ankara, 06909
Turkey

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

NonDestructive Testing

Certificate Number: 11964202995
Expiration Date: 31 May 2024
Accreditation Length: 24 Months




Jay Solomond
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit

Merit


Administered by PRI

This certificate is granted and awarded by the authority of the Nadcap Management Council to:


YEPSAN SAVUNMA VE HAVACILIK SAN. VE Tic. A.S.

BASKENT OSB 30. CAD. NO:7 Malikoy Sincan
Ankara, 06909
Turkey

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 11964219858
Expiration Date: 31 May 2025
Accreditation Length: 24 Months


Jay Solomond
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit



TÜRKİYE CUMHURİYETİ
MİLLÎ SAVUNMA BAKANLIĞI
ASKERÎ FABRİKALAR GENEL MÜDÜRLÜĞÜ
(REPUBLIC OF TÜRKİYE MINISTRY OF NATIONAL DEFENCE)
(GENERAL DIRECTORATE OF MILITARY FACTORIES)

Onaylı Tedarikçi Belgesi
(Approved Supplier Certificate)

Aşağıda adı geçen firma yapılan denetleme ve değerlendirmeler sonucunda bu belgeyi almaya hak kazanmıştır.
(The company mentioned below has been awarded the Approved Supplier Certificate according to the examinations and assessments made.)

Yepsan Savunma ve Havacılık Sanayi Ticaret A.Ş.

Belge Numarası : 353/2023
(Certification Number)
Kapsam : Üretim / İmalat (Production) , Tasarım (Design)
(Scope)
Belge Başlangıç Tarihi : 16.12.2021
(Date of Issue)
Belge Bitiş Tarihi : 16.12.2026
(Expiry Date)
Belge Geçerlilik Kontrolü :
(Certificate Validity Check)




İmdat ERSOY
Genel Müdür
(General Manager)



THE REPUBLIC OF TURKEY
MINISTRY OF FOREIGN AFFAIRS

95091151-520.55-2022/33840542

FACILITY SECURITY CLEARANCE CERTIFICATE (FSCC)

This is to certify that facility security clearance was granted to Yepsan Savunma ve Havacılık Sanayi ve Ticaret A.Ş. (located at Malıköy Başkent OSB Mahallesi 30. Cadde Yepsan Havacılık Sanayi Blok No:7 Sincan/ANKARA) by the National Security Authority of the Republic of Turkey on **12 January 2022** in accordance with the provisions of the Industrial Security Directive, supporting Enclosure “G” to the NATO Security Policy (C-M(2002)49), and that this clearance is valid until **30 December 2026**.

The National Security Authority of the Republic of Turkey confirms that the above-mentioned facility possesses storage capabilities approved for safeguarding of classified information up to the “NATO SECRET” level.

This certificate has been issued upon the request of the said company.



Signed : Bekir Sarp ERZİ

Title : Head of Department
NATO and Euro-Atlantic Security
Infrastructure and Logistics



DORNIER SEAWINGS





You fly with our parts even if you can't see..

www.yepsanssh.com.tr
info@yepsanssh.com.tr