2021

UNCLASSIFIED

INTRODUCTION

1. YEPSAN Group Presentation
2. YEPSAN Defence and Aviation Presentation
3. Capabilities
4. Completed and Ongoing Projects
5. KPI
6. Strategical Targets
7. Conclusion

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YEPSAN GRUP

YEPSAN YEDEK PARÇA SANAYİ VE TİCARET A.Ş.

YEPSAN KALIP

YEPSAN Otomotiv Yalıtım Metal San.ve Tic. A.Ş.

YSSH YEPSAN Defence And Aviation

www.yepsangroup.com

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YEPSAN GRUP

Sheet Metal

YEPSAN Automotive

Pres Lines

(250 – 1600 Tons)

Robotic Welding

28.000 T/year Metal forming capacity

YEPSAN Mold

Mold,Dies,Fixtures,Tools

Deep Drawing,Strech Tools

11.000 h/year production

YEPSAN Isolation

Aluminium , noise and heat isolation parts

YEPSAN Defence & Aviation

Sheet Metal Parts

Aluminium/Titanium/Steels

Heat Treatment (Nadcap)

NDT (Nadcap)

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YEPSAN GROUP

YEPSAN Establishment

1987

1987

Supplier

Yepsan Mold

1998

2003-4

Supplier

2007

Supplier

YSSH Establishment

2011

2011-2

Supplier

2013

Supplier

Heat Treatment

NDT

2014

Supplier

2015

2016

Supplier

AIRBUS

Detail Part Manufacturing

DPM/GPS Program

BOEING

Global Supplier Program

2017

Supplier

2018-20

Supplier

Offset Contacts

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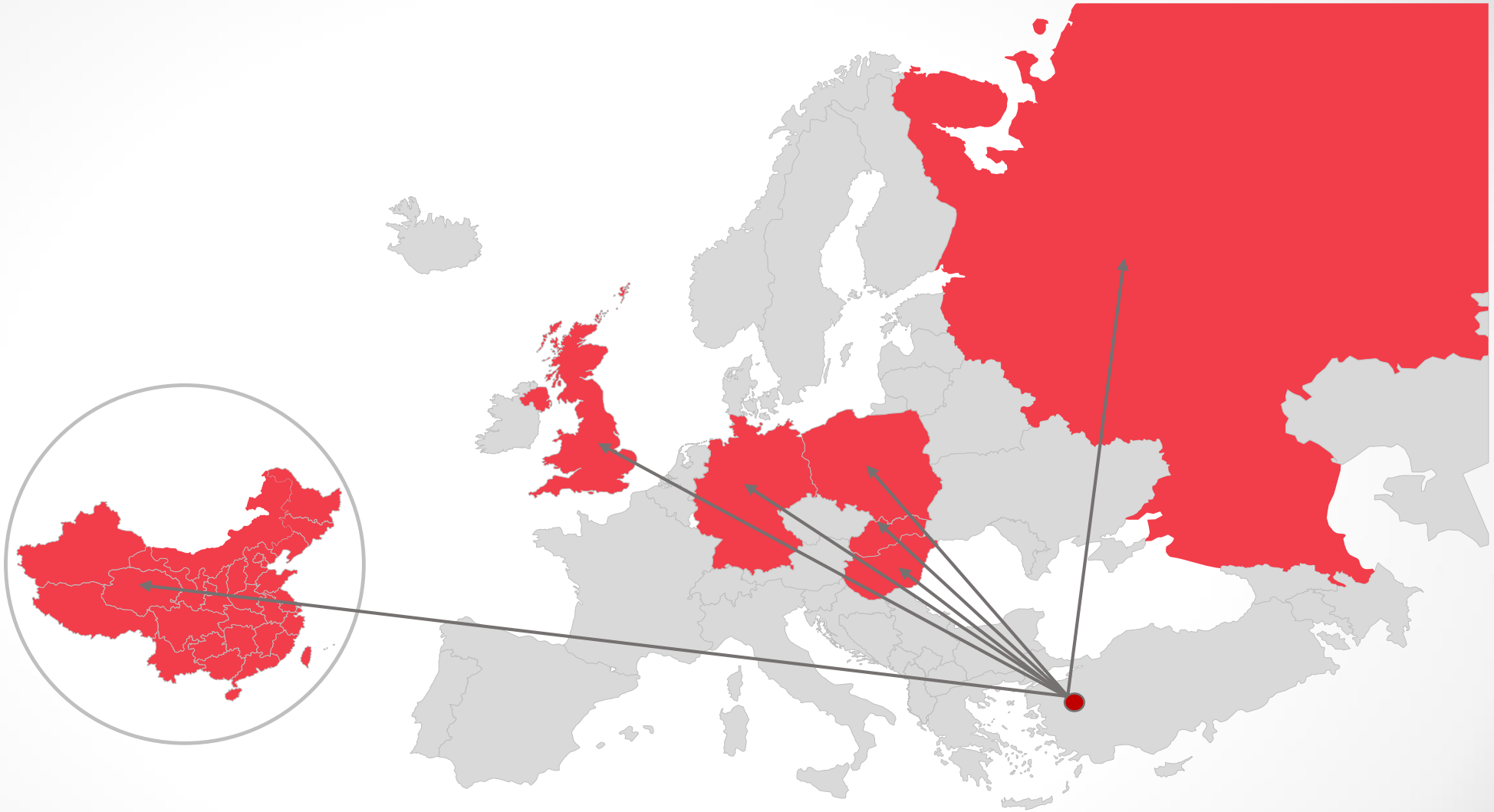
YEPSAN GROUP

Customers

Germany
Hungary
Slovakia
Romania
Poland
England
Russia
China



UNCLASSIFIED

YEPSAN

Defence And Aviation

YEPSAN DEFENCE & AVIATION INC. IS A MEMBER OF YEPSAN GROUP

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YEPSAN
Defence And Aviation

Founded	: 2011
Total Area	: 17.500 m²
Plant	: 6.000 m²
Employee	: 70

Private Company

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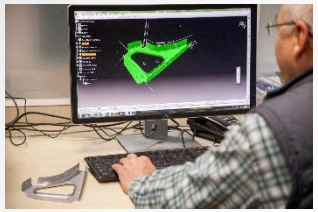
info@yepsanssh.com.tr

CAPABILITIES

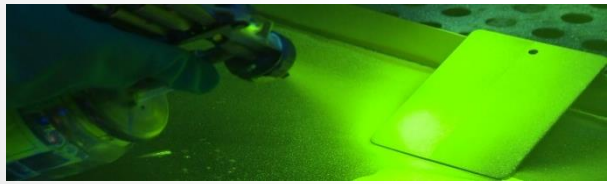
❖ Design and Engineering



❖ Sheet Metal Forming (Aluminium/Titanium/Inconel

❖ Deep Drawing

❖ Heat Treatment and NDT (NADCAP)

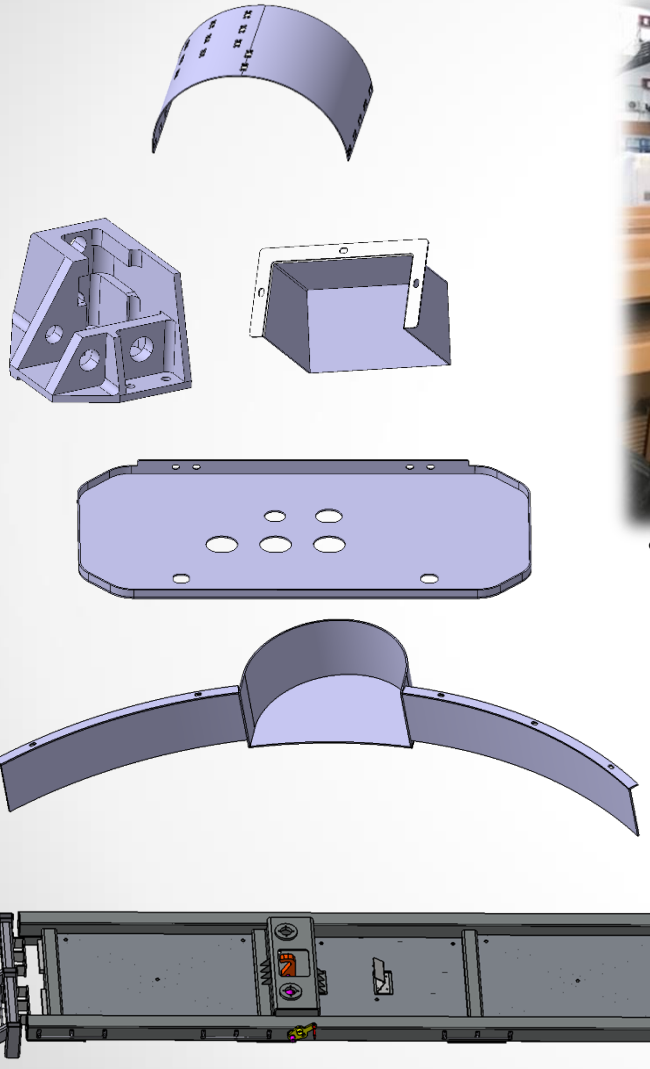


❖ Assembly Operations

❖ CNC Machining

PROJECTS

ROKETSAN ASSEMBLY STRUCTURES



- **TRANSPORT PLATFORM INTEGRATION**

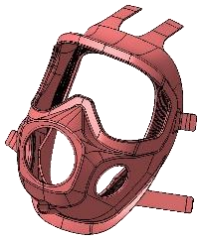
- **UNIMOG , MECHANICAL PLATFORM AND ARMOR INTEGRATION**

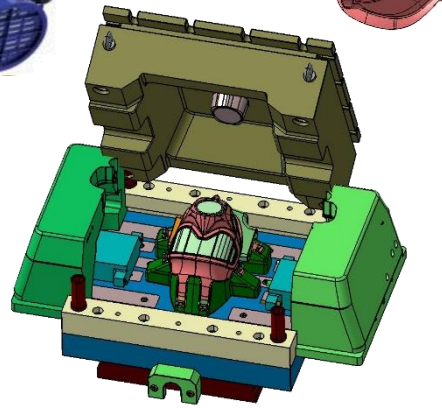
TİCARİ GİZLİ

PROJECTS

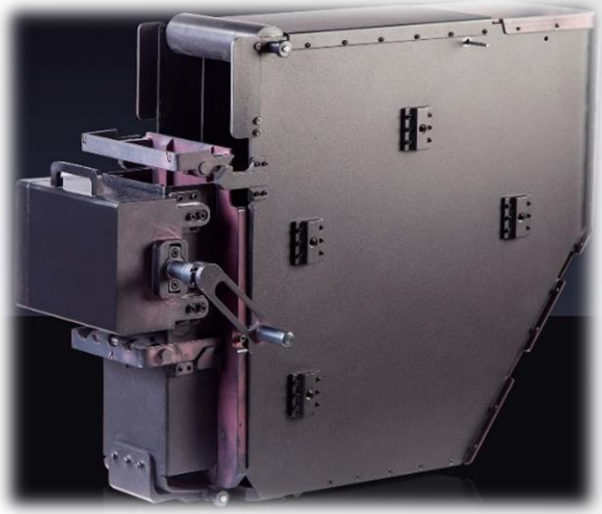
HAVELSAN CABINET SYSTEMS

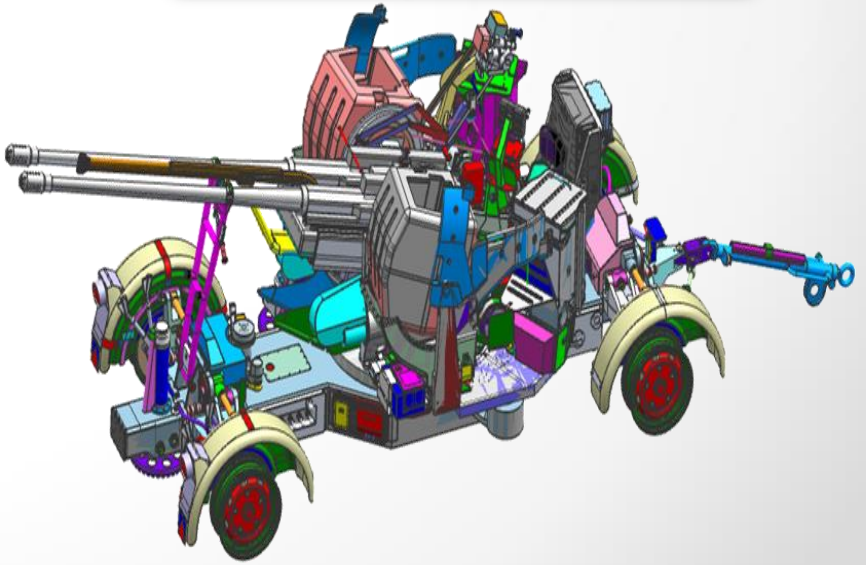
MKE





ASELSAN

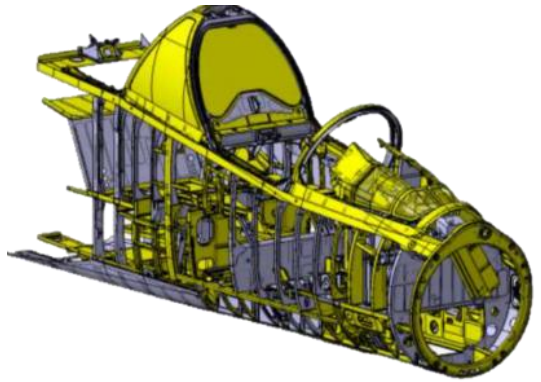




TİCARİ GİZLİ

PROJECTS

LOCAL PROGRAMS



HURKUS Trainer Aircraft

- 250 Different Reference
- 1.200 Pcs/ Year

PROJECTS

AIRBUS
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

BOEING (BWC)
Spirit Aerosystems
(Boeing 737, 747, 767, 777)

LEONARDO
Agusta AW139

LOCKHEED MARTIN
Sikorsky UH-60/MH-60
AH
Cougar MK 1

LOCAL PROGRAMS
Hürkuş Basic Trainer Aircraft
Atak Helicopter
T625 Utility Helicopter(TLUH)
TUH Helicopter

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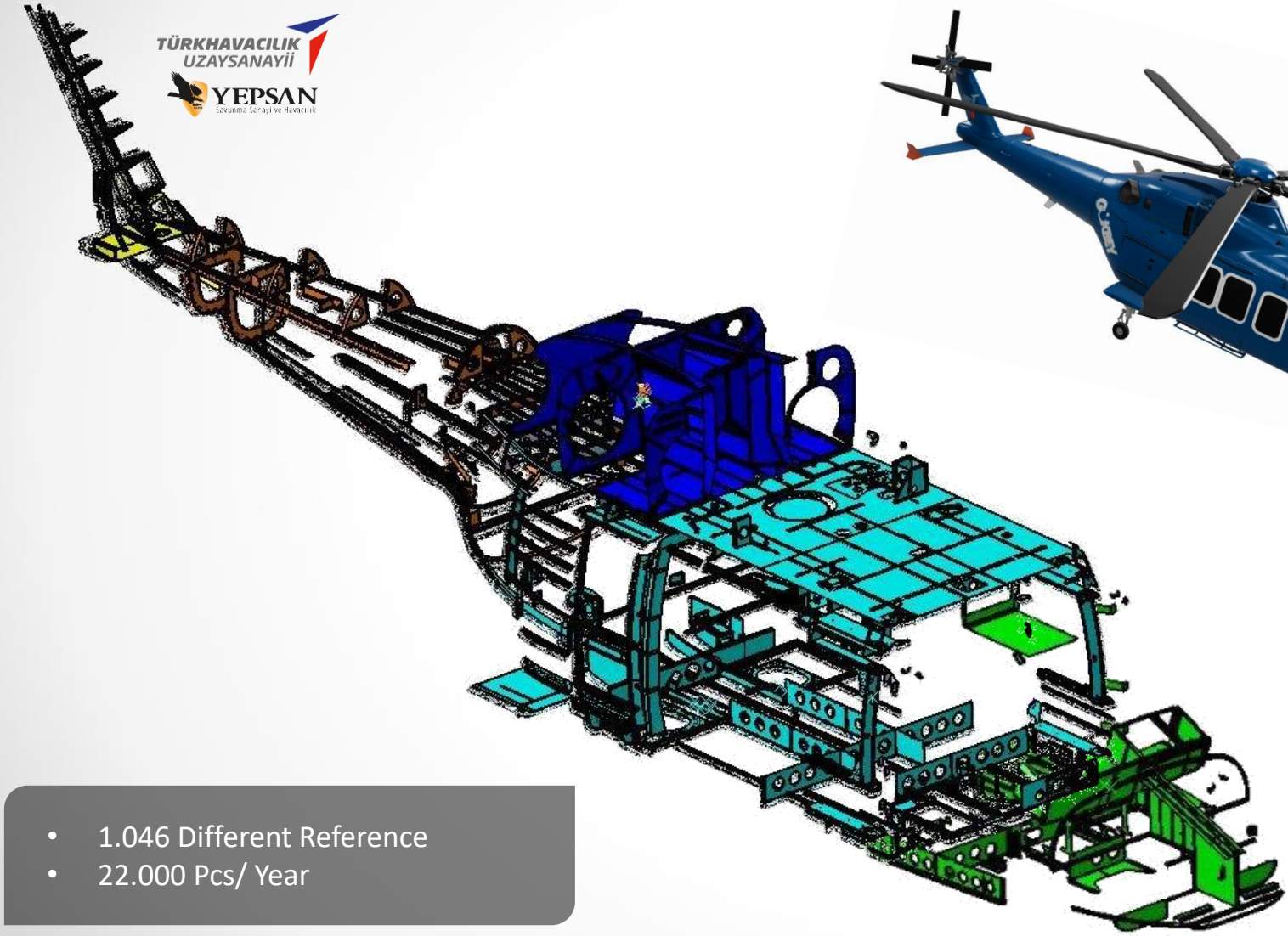
PROJECTS

LOCAL PROGRAMS



- 1.046 Different Reference
- 22.000 Pcs/ Year

OZGUN1-A4

PROJECTS

AIRBUS
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

BOEING (BWC)
Spirit Aerosystems
(Boeing 737, 747, 767, 777)

LEONARDO
Agusta AW139

LOCKHEED MARTIN
Sikorsky UH-60/MH-60
AH
Cougar MK 1

LOCAL PROGRAMS
Hürkuş Basic Trainer Aircraft
Atak Helicopter
T625 Utility Helicopter(TLUH)
TUH Helicopter

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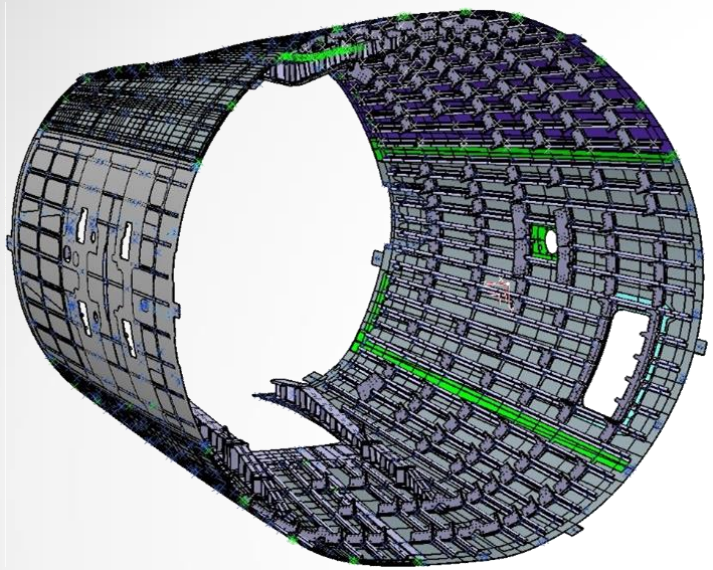
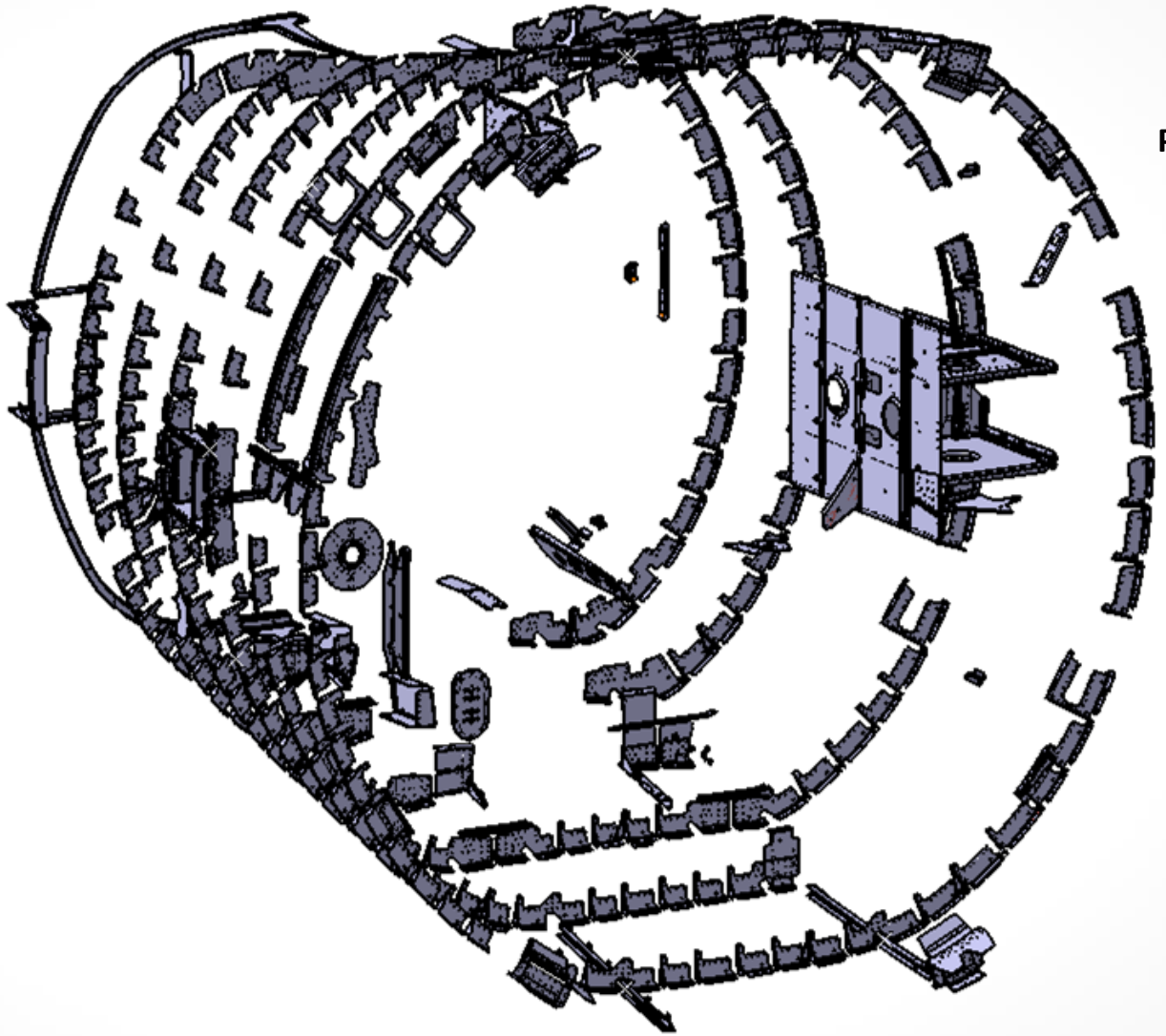
PROJECTS

YEPSAN Defence and Aviation

AIRBUS





Section 19 Shell & Barrel

- 827 Different Reference
- 285.000 Pcs/ Year

PROJECTS

AIRBUS
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

BOEING (BWC)
Spirit Aerosystems
(Boeing 737, 747, 767, 777)

LEONARDO
Agusta AW139

LOCKHEED MARTIN
Sikorsky UH-60/MH-60
AH
Cougar MK 1

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Atak Helicopter
T625 Utility Helicopter(TLUH)
TUH Helicopter

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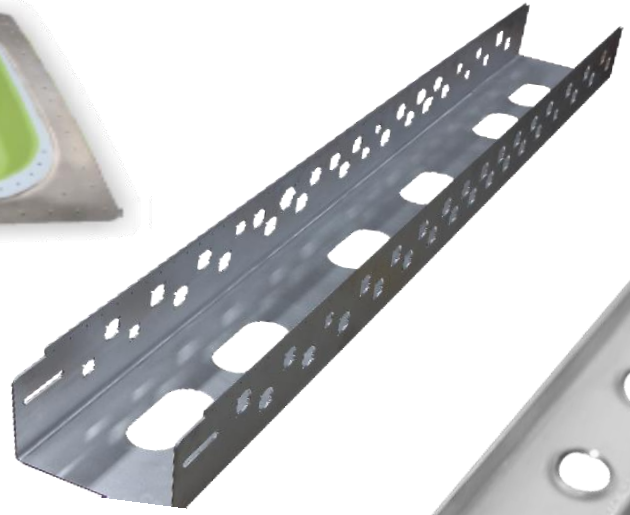
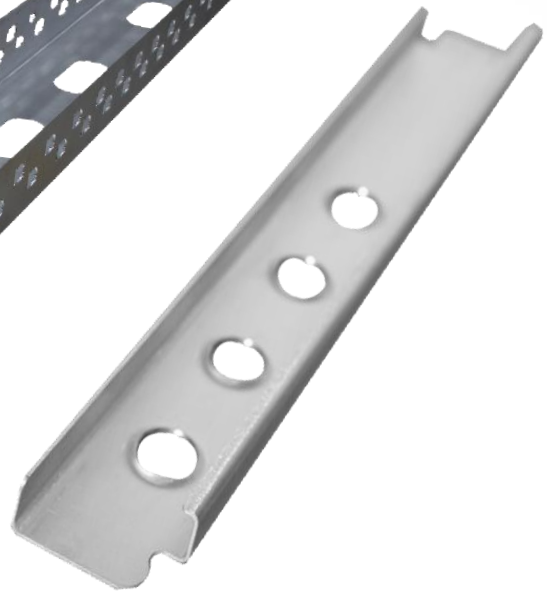
ONGOING PROJECTS

BOEING

- 1794 Different Reference
- 475.000 pcs/ Year

PROJECTS

AIRBUS
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

BOEING (BWC)
Spirit Aerosystems
(Boeing 737, 747, 767, 777)

LEONARDO

Agusta AW139

LOCKHEED MARTIN
Sikorsky UH-60/MH-60
AH
Cougar MK 1

LOCAL PROGRAMS
Hürkuş Basic Trainer Aircraft
Atak Helicopter
T625 Utility Helicopter(TLUH)
TUH Helicopter

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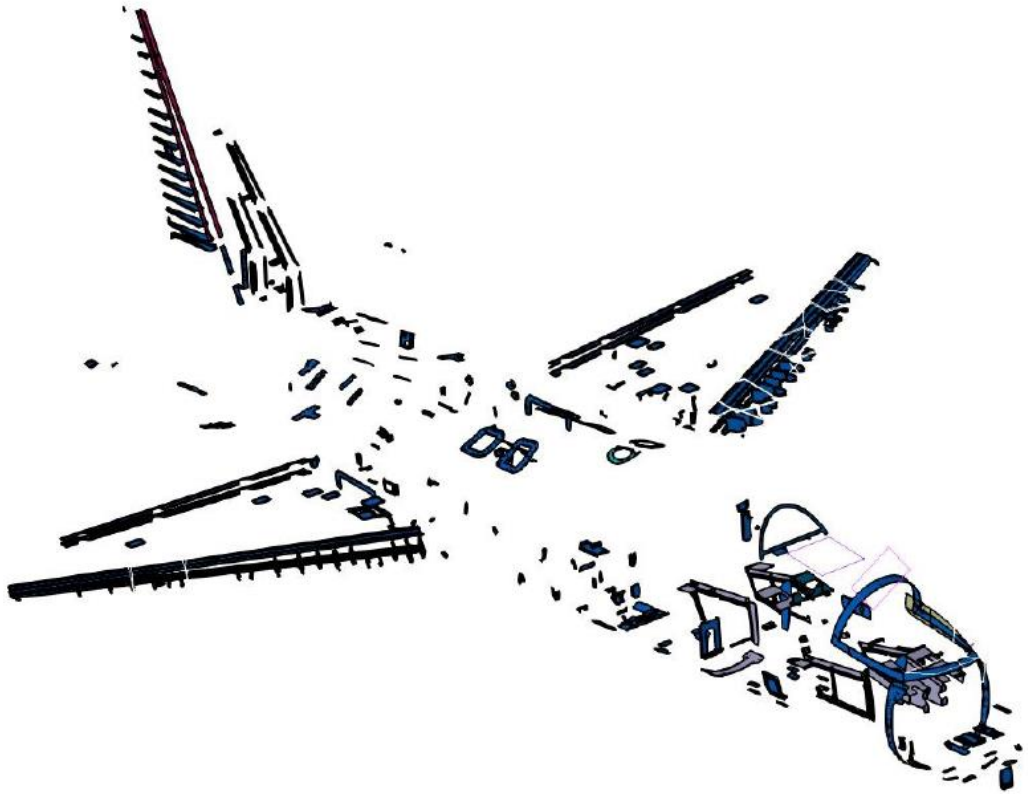
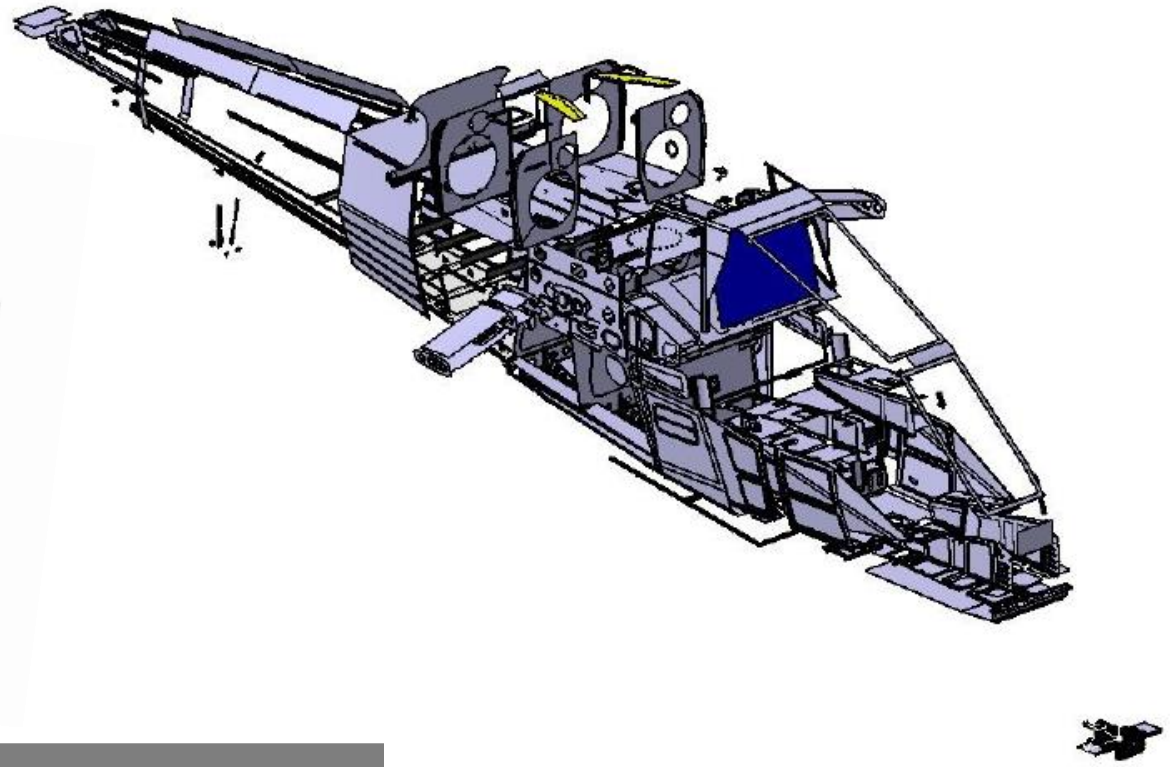
ONGOING PROJECTS



- 583 Different Reference

TRAINER AND LIGHT COMBAT AIRCRAFT HURJET

ONGOING PROJECTS



- 906 Different Reference

T629-ATAK 2

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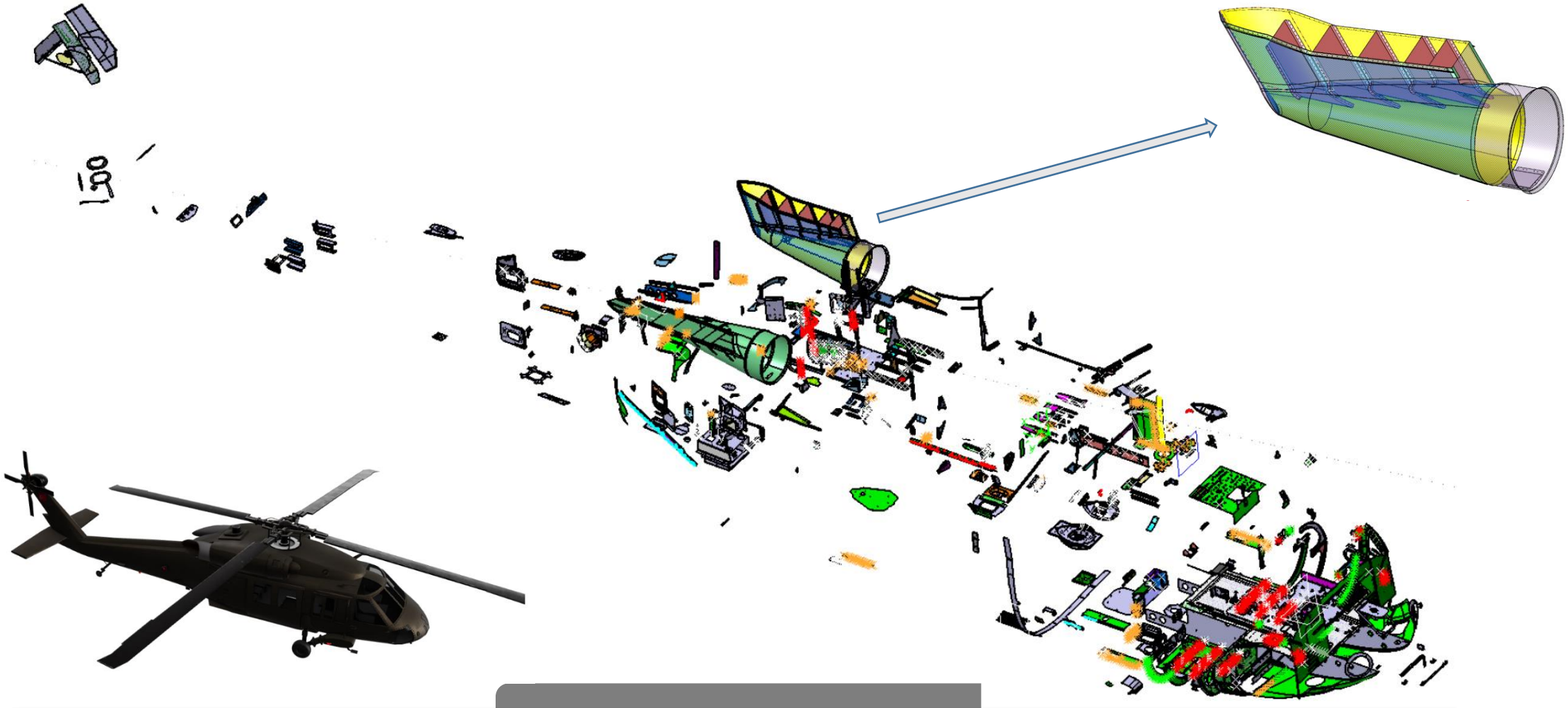
ONGOING PROJECTS



- 1327 Different Reference

TURKISH UTILITY HELICOPTER

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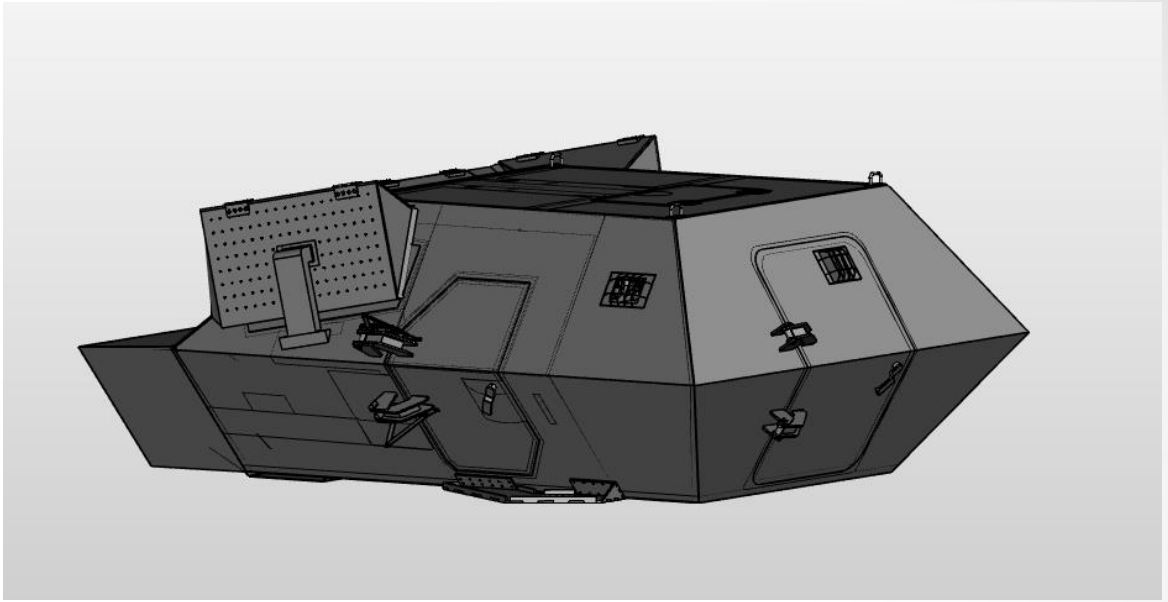
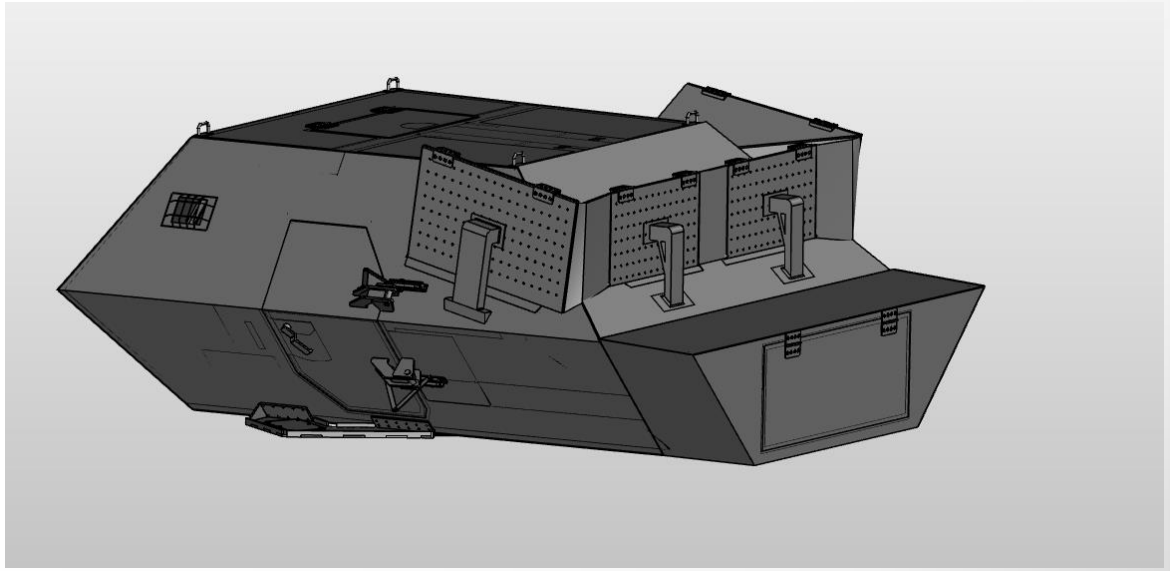
info@yepsanssh.com.tr

ONGOING PROJECTS





ALL DESIGN AND MANUFACTURING STAGES

KOBRA-1 ARMOURED TACTICAL VEHICLE SIMULATOR

info@yepsanssh.com.tr

YEPSAN
Defence and Aviation

CERTIFICATIONS

Nadcap

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: 11964193193
Expiration Date: 30 April 2022
Accreditation Length: 24 Months

Michael J. Hayward
Vice President and Chief Operating Officer

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

BUREAU VERITAS
Certification

Certificate of Approval

This is to certify that the Quality Management System of:

YEPSAN SAVUNMA VE HAVACILIK
SAN. VE TİC. A.Ş.

BAŞKENT OSB 30. CAD. NO:7 MALIKÖY SİNCAN, ANKARA 06909, 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: **UK3182017-1**

Original ISO Approval: **12 SEPTEMBER 2013**

Original ASCS Approval: **12 SEPTEMBER 2013**

Certificate Issue Date: **11 SEPTEMBER 2019**

Certification Expiry Date: **10 SEPTEMBER 2022**

Trevor William Douce
Authorised Signatory

ADS aerospace sector certification scheme

UKAS MANAGEMENT SYSTEMS 0008

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 Prescot Street, London, E1 8HG, United Kingdom.

Nadcap
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:

Heat Treating

Certificate Number: 11964183701
Expiration Date: 31 October 2021
Accreditation Length: 18 Months

David L. Schutt, PhD
President

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

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info@yepsanssh.com.tr

CERTIFICATIONS

YEPSAN
Defence and Aviation

BOEING

- 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 M
City/town:	ANKARA
Province/state:	06909
Country:	TURKEY
Area:	
Contact Name:	Muhammet UNAL
Title:	Heat Treatment Responsible
Phone:	903126401572 4
Fax:	903126401576

* An acronym in the "Nadcap Commodity" column only indica
Process Code. It does not provide any indication of this comp

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	
003	AQS	None	None	Boeing approve Requirements S
111	HT	None	None	Heat Treat of A
410	NDT	None	None	Penetrant Inspe
410A	NDT	None	None	Liquid Penetran
803	MTL	None	None	Metallurgical T
806A	HT	None	None	Hardness Testi

AIRBUS

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: 16 Jun 2016 15:44

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 383 474 814 R.C.S. TOULOUSE | SIEGE SOCIAL : 1 ROND POINT MAURICE BELLONTE 31707 BLAGNAC CEDEX - FRANCE PHONE +33 (0)5 61 93 33 33

1/2

SIKORSKY
A LOCKHEED MARTIN COMPANY

SIKORSKY AUDIT REPORT

*****This document contains no technical data subject to the ITAR or the EAR.*****

PAGE 1 OF 1

SUPPLIER: YEPSAN SAVUNMA VE HAVACILIK SAN. TIC. AS
ADDRESS: BASKENT OSB. 30. CAD. NO 7 MALIKOY
SINCAN / ANKARA / TURKEY
CONTACT: Muhammet Unal
TITLE: Heat Treatment & NDT Responsible
CODE: SP2240
FLIGHT SAFETY: YES [ ] NO [X]
TEL: 90 312 6401572
FAX: 90 312 6401576
E-MAIL: muhammetu@yepsanssh.com.tr

SIKORSKY REP: OZAN ERTUNC
AUDIT DATE: 07/10/2017

AL PROCESS SURVEYS/AUDITS:	DISPOSITION CODE:			
SPECIFICATION:	A	C	W	REMARKS/LIMITATIONS:
SS8043,AMS2770,AMS2771,AMS2772,AMS2750,SS9213	X			7
SS8043,SS8013,SS8810,AMS2770,AMS2750,SS9213	X			7
ASTM-E-8	X			9
ASTM-E-10, ASTM-E-18,ASTM-E-384	X			9
MIL-STD 1537, SS8810	X			7

SITION CODES: A = APPROVED, C = CONDITIONAL APPROVAL, W = WITHHELD
RK CODES:
ERNAL USE ONLY (CAPTIVE)
PROVAL OF FACILITIES ONLY - A WRITTEN PROCEDURE FOR EACH PART NUMBER MUST
PPROVED
ITED TO PRECIPITATION AGING ONLY
CK OF ACTIVITY 4B = PROCESS DISCONTINUED 4C = QUALITY PROBLEM
CLUDING 7075T73 5B = INCLUDING 7075T73
AUDITED AT THIS TIME. CONTINUED APPROVAL BASED ON AUDIT OF:
CAP APPROVED (NON CAPTIVE)
ERPRETATION OF INDICATIONS IN ACCORDANCE WITH SS8802, SS8805, OR SS8806
DIT APPROVED BASED ON NADCAP CERTIFICATION. CERTIFICATION # 11964177046
APPROVED UNITS (i.e. FURNACES / TANKS): Solution Heat Treatment(A04.IIF.IF1)
Ageing (A04.YSL.YF1)
NDI CERTIFIED LEVEL III PERSONNEL: N/A

UCT ORIENTED (QUALITY SYSTEM) ASSESSMENTS: DISPOSITION CODE:

TYPE: (CHECK BELOW AS APPLICABLE) | A | C | W
- INITIAL ASQR-01 GROUP 1 (FLIGHT SAFETY)
- INITIAL ASQR-01 GROUP 1 (NON-FLIGHT SAFETY)
- INITIAL ASQR-01 GROUP 2
- GROUP 1 PRODUCT/PROCESS CONFORMITY AUDIT
- PRODUCT/PROCESS CONFORMITY AUDIT INCLUDING F/S
- FOCUSED FLIGHT SAFETY AUDIT (BLITZ)
- GROUP 2 PRODUCT/PROCESS CONFORMITY AUDIT
- OTHER

NAGEMENT REVIEW: DATE 7/7/17

5195-1 Revision 05/10/2016 *Verify current revision of form*

info@yepsanssh.com.tr

CERTIFICATIONS

T.C.
MİLLÎ SAVUNMA BAKANLIĞI
ANKARA
(MINISTRY OF NATIONAL DEFENCE OF THE REPUBLIC OF TURKEY)

TESİS GÜVENLİK BELGESİ
(FACILITY SECURITY CLEARANCE CERTIFICATE)

Belge No.(Document Number)	:	2016/42
Geçerlilik Tarihi (Valid Date)	:	30.08.2021
Gizlilik Derecesi (Secret Level):	:	MİLLÎ GİZLİ - NATIONAL SECRET
Tesis Adı (Facility Name)	:	YEPSAN Savunma ve Havacılık Sanayi ve Ticaret AŞ-Ankara Şubesi
Tesis Adresi (Facility Address)	:	Başkent Organize Sanayi Bölgesi Malıköy-Sincan/ANKARA

Türkiye Cumhuriyeti Savunma Sanayii Milli Güvenlik Makamı tarafından, Savunma sanayii ile ilgili faaliyetleri düzenleyen yürürlükteki 5202 sayılı Kanun ve ilgili mevzuat ile NATO Güvenlik Talimatı esaslarına göre söz konusu tesiste Tesis Güvenliği Denetimi yapılmıştır.

Yapılan denetimde, kuruluş tarafından hazırlanan Tesis Özel Güvenlik El Kitabında mevcut gizlilik dereceli bilgi, belge, proje, malzeme ve teçhizatı korumaya yönelik önlemlerin ve uygulamaların yeterli olduğu tespit edilmiştir.

This is to ce
Republic National
Defence Industry
Clearance to the wh
to Law No: 5202
Security, rules, re
Security Instruction.

At the result o
determined that
practices aimed
classified informa
projects, materials
are available in F
Handbook publishe
are capable.

MİLLİ SAVUNMA BAKANI NAMINA
(ON BEHALF OF TUR MND)

Özdem
Kurmay
Müsteş
(Deput

T.C.
MİLLÎ SAVUNMA BAKANLIĞI
ASKERÎ FABRİKALAR GENEL MÜDÜRLÜĞÜ

Onaylı Tedarikçi Belgesi

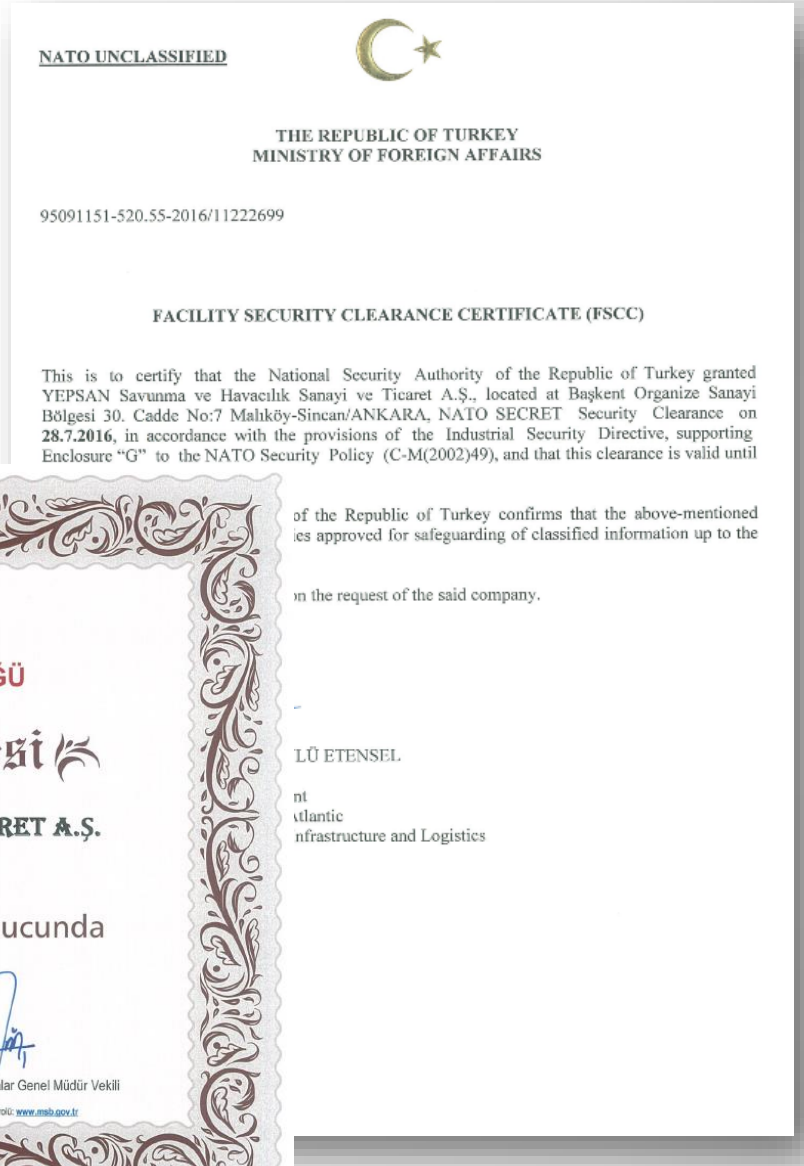
YEPSAN SAVUNMA VE HAVACILIK SANAYİ TİCARET A.Ş.

Yukarıda adı geçen kuruluş,
yapılan denetleme ve değerlendirmeler sonucunda
bu belgeyi almaya hak kazanmıştır.

KAPSAM	:	Üretim / İmalat, Ar-Ge, Tasarım
BELGE NO.	:	105 / 2019
VERGİ KİMLİK NO	:	949 039 0563
BELGE İLK YAYIN TARİHİ	:	10.09.2019
BELGE BİTİŞ TARİHİ	:	10.09.2021

Sinan EREN
Tuğgeneral
Askeri Fabrikalar Genel Müdür Vekili

Belge Geçerlilik Kontrolü: www.msb.gov.tr



NATO UNCLASSIFIED

THE REPUBLIC OF TURKEY
MINISTRY OF FOREIGN AFFAIRS

95091151-520.55-2016/11222699

FACILITY SECURITY CLEARANCE CERTIFICATE (FSCC)

This is to certify that the National Security Authority of the Republic of Turkey granted YEPSAN Savunma ve Havacılık Sanayi ve Ticaret A.Ş., located at Başkent Organize Sanayi Bölgesi 30. Cadde No:7 Malıköy-Sincan/ANKARA, NATO SECRET Security Clearance on **28.7.2016**, 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

of the Republic of Turkey confirms that the above-mentioned
es approved for safeguarding of classified information up to the

n the request of the said company.

LÜ ETENSEL

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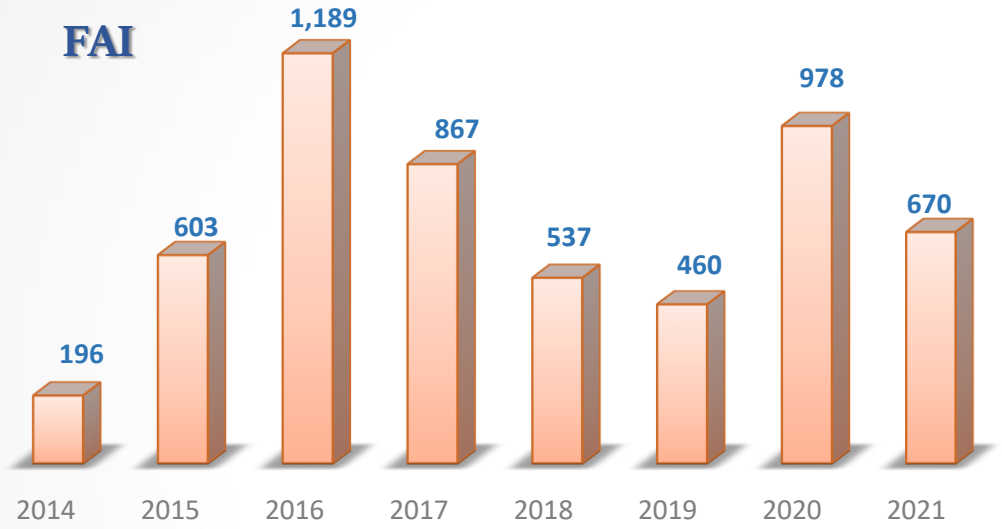
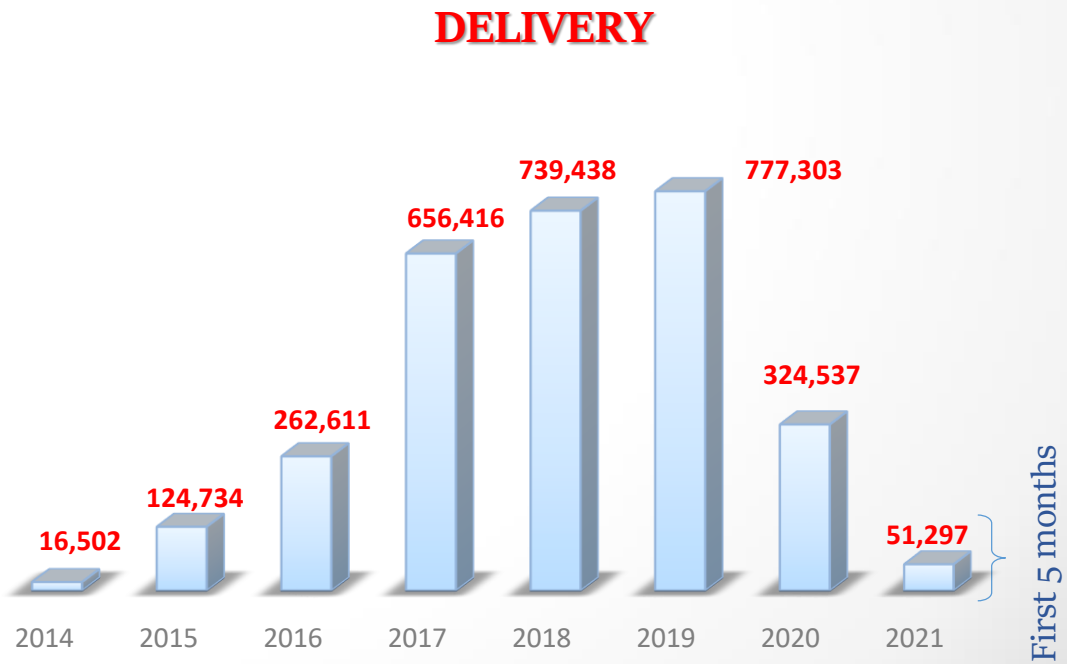
tlantic
nfrastructure and Logistics

info@yepsanssh.com.tr

SHIPMENT KPI





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YEPSAN
Defence and Aviation

01 GLOBAL SUPPLIER

BOEING

The Boeing Company
P.O. Box 3707
Seattle, WA 98124-2207

June 7, 2018

Republic of Turkey Ministry of Economy
Sogutozu Mah., 2176 Sk No: 63
06530 Cankaya Ankara Turkey

Subject: New Supplier Discussions

To whom it may concern,

We are in talks with YEPSAN Defense & Aviation Inc. to determine whether they could be a suitable supplier to The Boeing Company. Initial discussions with YEPSAN Defense & Aviation Inc. have been positive, and we currently intend to further assess this company for targeted supplier development activities. Nonetheless, The Boeing Company may terminate these discussions at any time in its discretion.

Sincerely,

Silke Johnstone
Director – Supply Chain Contracts & Sourcing
Boeing Commercial Airplanes

AIRBUS
AIRBUS HELICOPTERS
AIRBUS DEFENCE & SPACE
DIEHL
STELIA
DAHER
PFW Aerospace AG
NORTHROP GRUMMAN
SPIRIT AEROSYSTEMS
GROUPE LATECOERE
SIKORSKY A LOCKHEED MARTIN COMPANY
LEONARDO AIRCRAFT
BELL

YEPSAN DEFENCE and AVIATION

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

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