

TEKOM

DEFENCE AND AVIATION INDUSTRY INC.



7300 m² Covered Area
15500 m² Open Area



40 Engineers
47 Technicians
Total 190 Employees



FINANCIAL REPORT OF **TEKOM**

Revenues 2024
12-15 Mln\$

Total Export
Country 50

- Armored Vehicle Lighting
- Special Projects
- Aviation Products
- Military Limit Switches
- Military Type Sensors
- DC-DC Convertors, Power Supplies, Electrical Control and Distribution Boxes



QUALITY CERTIFICATES



Sertifika

Bu belge ile

TEKOM SAVUNMA VE HAVACILIK SAN. A.Ş.

Ertuğrul Gazi Mah. Doğanlar Sok. No:27/A Kartepe KOCAELİ, Türkiye

In recognition of the Organization's Quality Management System which Complies with and has been Audited in Accordance with the Aerospace Sector Certification Scheme EN9104-001:2013 and Meeting the Requirements of ISO 9001:2015 and the Relevant AS Scheme Documentation as Defined below, for the Activities Described in the Scope of this Certificate (URS is Accredited under the control of the ICOP Scheme) which complies with

AS 9100D & ISO 9001:2015

Firmanın faaliyet alanı aşağıda belirtilmiştir

İç ve Dış Led Aydınlatma Sistemleri, Anahtarlar, Sıcaklık Sensörü ve Basınç Sensörleri Tasarımı ve İmalatı

Sertifika Numarası: 211017/9/0001/UK/Tr			
Belgelendirme Döngüsü Başım Tarihi	Baskı Numarası	Sertifika Bitiş Tarihi	Belgelendirme Döngüsü
27 Temmuz 2023	1	26 Temmuz 2026	1
Revizyon Tarihi	Revizyon Numarası	Orjinal Sertifika Başım Tarihi	Belgelendirme Numarası
04 Ağustos 2023	1	27 Temmuz 2023	değiştir

Yukarıda belirtilen alanların ayrıntılı açıklaması için <http://www.urs-holdings.com/logos-and-regulations> 'a bakınız

Belgeyi Veren



aerospace
sector
certification
scheme



Mukesh Singh - Sertifika Yöneticisi Adına

Bu sertifikayı geçerli kılan şartlar ve şartlar, sertifikasyon kuruluşunun web sitesinde yer alan ve ilgili kuruluşün internet sitesinde, ayrıca, URS Holding'in internet sitesinde ve/veya diğer kanallarda yer alan diğer kanallarda yer almaktadır.

AS 9100:2016



Sertifika

Bu belge ile

TEKOM SAVUNMA VE HAVACILIK SAN. A.Ş.

Ertuğrul Gazi Mah. Doğanlar Sok. No:27/A Kartepe KOCAELİ, Türkiye

Firmanın aşağıda belirtilen Kalite Sistemi standart şartlarını sağlamış olduğu kanıtlanmıştır

ISO 9001:2015

Firmanın faaliyet alanı aşağıda belirtilmiştir

KENDİ TESİSİNDE ÜRETTİĞİ SAVUNMA SANAYİ, HAVACILIK VE OTOMOTİV YEDEK PARÇALARININ ELEKTRİK, ELEKTRONİK, ELEKTROMEKANİK, KONTROL SİSTEMLERİ VE AYDINLATMA SİSTEMLERİ TASARIMI, ÜRETİMİ, SATIŞI, İTHALATI VE İHRACATI

Sertifika Numarası: 211017/A/0001/UK/Tr			
Belgelendirme Döngüsü Başım Tarihi	Baskı Numarası	Sertifika Bitiş Tarihi	Belgelendirme Döngüsü
09 Haziran 2023	1	08 Haziran 2026	1
Revizyon Tarihi	Revizyon Numarası	Orjinal Sertifika Başım Tarihi	Belgelendirme Numarası
09 Haziran 2023	1	09 Haziran 2023	değiştir

Yukarıda belirtilen alanların ayrıntılı açıklaması için <http://www.urs-holdings.com/logos-and-regulations> 'a bakınız

Belgeyi Veren



Mukesh Singh - Sertifika Yöneticisi Adına

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ISO 9001:2015

QUALITY CERTIFICATES

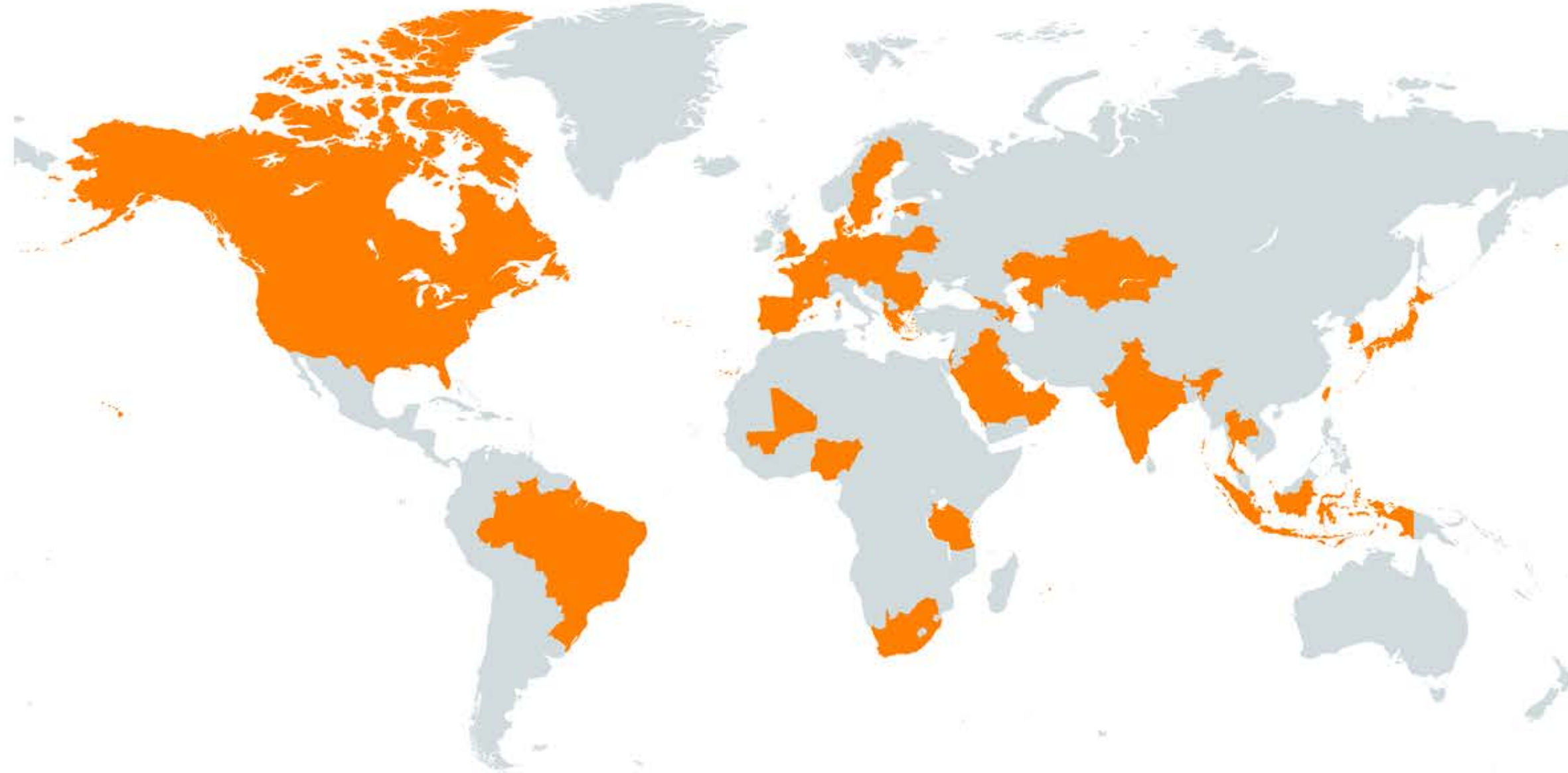


APPROVED SUPPLIER CERTIFICATE



INDUSTRIAL COMPETENCY EVALUATION
and SUPPORT PROGRAM

OUR EXPORTS



More than 50 countries...

- Austria
- Azerbaijan
- Bahrain
- Belarus
- Belgium
- Brazil
- Czechia
- Denmark
- Estonia
- France
- Georgia
- Germany
- Greece
- Netherlands
- Hungary
- Iraq
- Israel
- Kazakhsbatan
- Portugal
- Poland
- Mali
- Saudi Arabia
- Serbia
- Singapore
- Slovakia
- Slovenia
- South Africa
- Spain
- Sweden
- Qatar
- Taiwan
- Tanzania
- Thailand
- United Arab Emirates
- United States
- Canada
- England
- Mauritius
- Nigeria
- Albania
- Japan
- Indonesia
- India
- Oman
- Romania
- Bulgaria
- South Korea

MACHINERY PARK

CNC VERTICAL MACHINING CENTER



CNC LATHE MACHINE

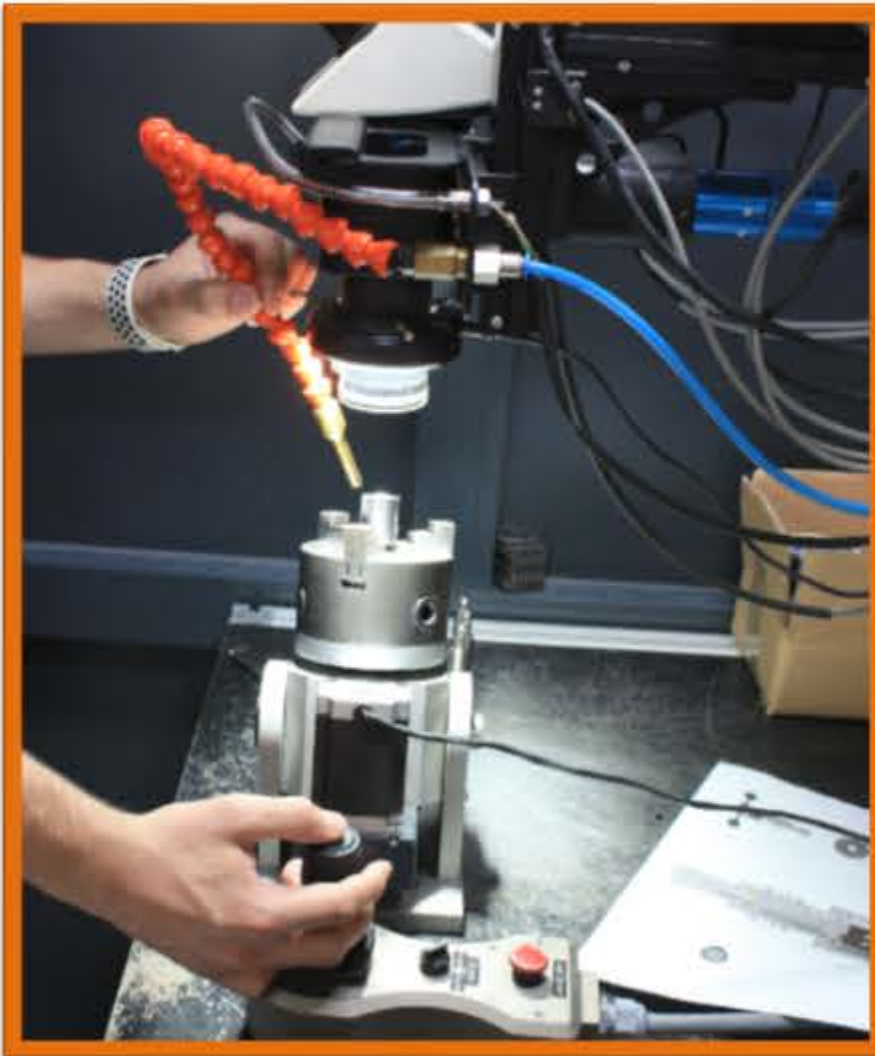


5 AXIS SPINNER U630



MACHINERY PARK

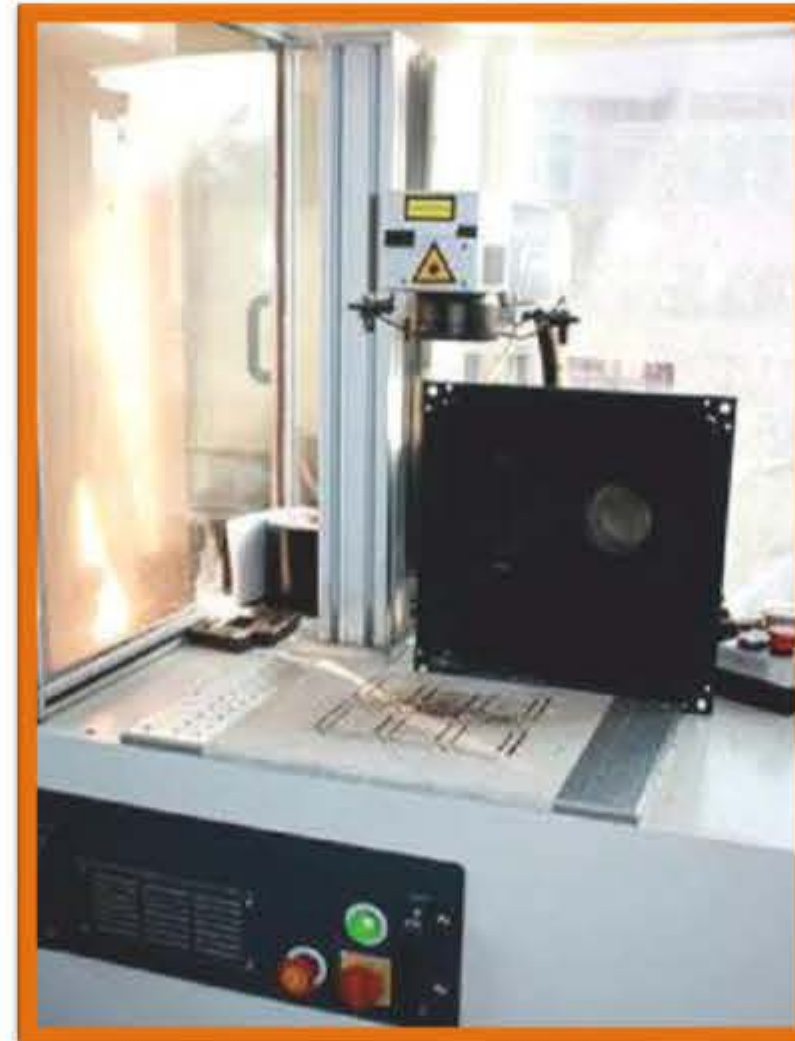
AUXILIARY PROCESS EQUIPMENT



**LASER WELDING
MACHINE**



**ULTRASONIC
WELDING**



**LASER
MARKING**



**LASER
CUTTING**

DESIGN CAPABILITIES

By using softwares as Solidworks, Solidworks PDM and Solidworks Simulation Mechanical Design and Analysis By using softwares as ANSYS Speos and Apex Optical Design and Analysis)

By using Proteus Professional, Altium Designer, CCS-C Compiler Electronical Design and Analysis

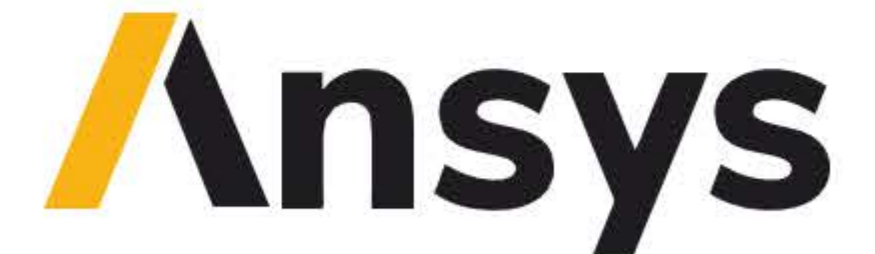
 **SOLIDWORKS**



 **ALTIUM
DESIGNER**

 **SOLIDWORKS
SIMULATION**

 **CCS** Inc

 **Ansys**

TEKOM
DEFENCE AND AVIATION INDUSTRY INC.

TESTING CAPABILITIES



TEKOM

- MIL-STD-461F Electromagnetic Interference Test.
- MIL-STD-810G Environmental Test.
- RTCA /DO 160 G Aviation Equipment Test.

TESTING CAPABILITIES



TEKOM

- Power Input Test
- CE 101 - CE102 Tests
- Electric Strength Test
- Isolation Test

TESTING CAPABILITIES



TEKOM

- Waterproofness Test – 1 mt
- Waterproofness Test – 10 mt
- Rain Test



TEKOM

- Corrosion Test
- CMM (Coordinate Measuring Machine)
- Goniophotometer GO-HD5



HEADLIGHTS, SIGNAL LIGHTS, DOME LIGHTS, PROJECTORS



REAR LIGHTS, SIGNAL LIGHTS, BLACK-OUT LIGHTS



MI-17 PROJECT



GÖKBEY PROJECT



ATAK PROJECT

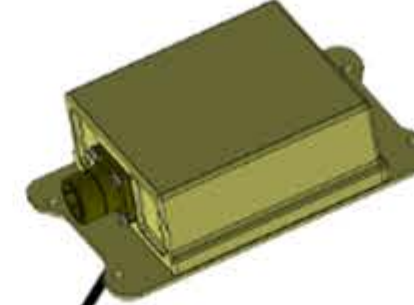
Search Light
500140



Utility Light
500041



Flasher Dimmer Unit
500210



Position Light-Tail
500031



Landing Light
500130



Anti Collision Light
5000701



Position Light-Left
500011



NVIS COMPATIBLE LIGHTS



Exterior Emergency Light
500090/1001



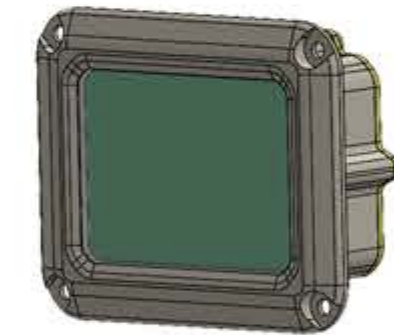
Cockpit Flood Light C
500152/1102



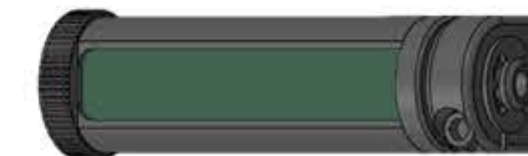
Utility Light
500043/1000



Cockpit Dome Light
500120/1001



Cabin Dome Light
500050/1001



Cockpit Flood Light A & B
500150/1102 & 500151/1102

SWITCHES AND SENSORS

- Temperature Sensors
- Speed Sensors
- Magnetic Sensor



POWER SUPPLIES

- DC-DC Converters



SOLENOIDS



MPT-76 PLATFORM MACHINE GUN



Trigger Solenoids



MILITARY LIMIT SWITCHES

LS1



LS2



LS3



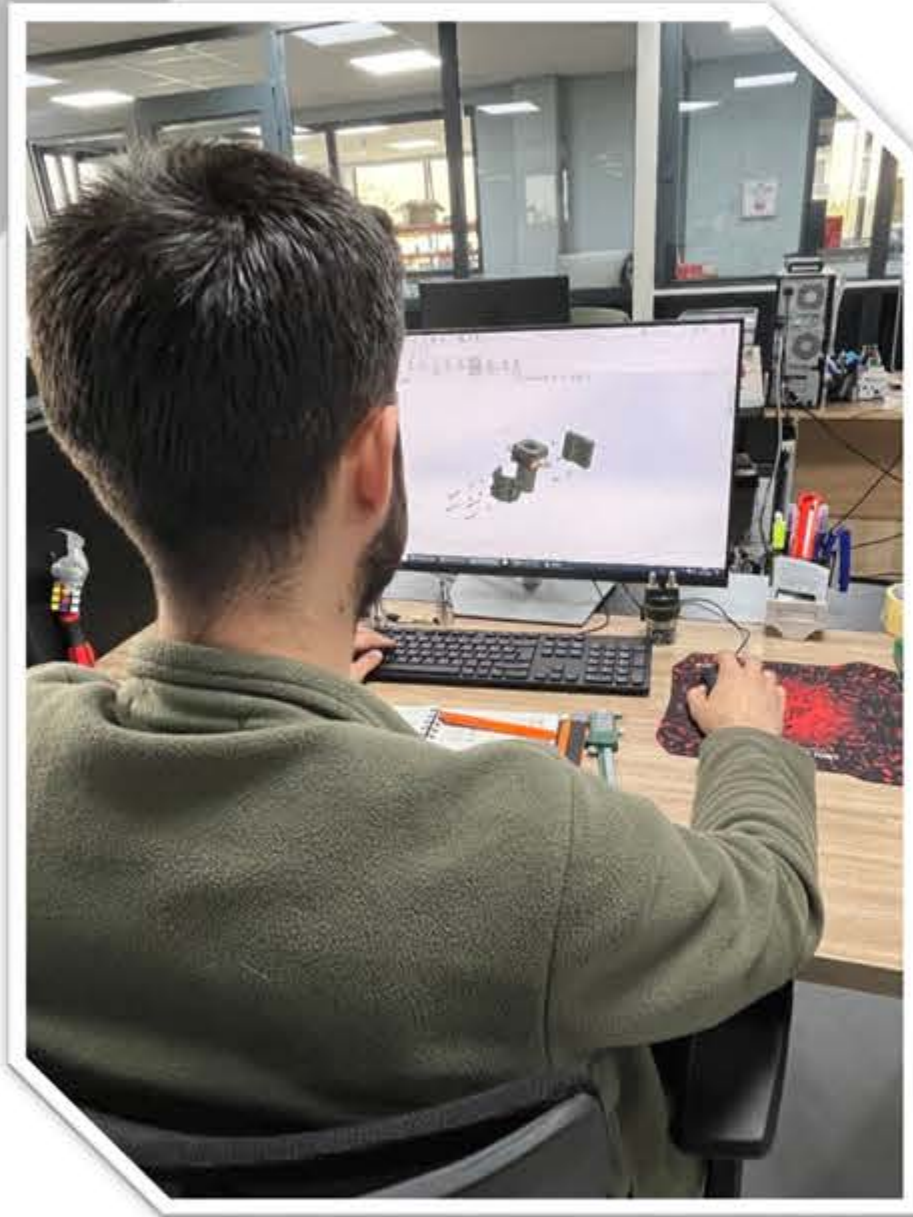
LS5



LS4



RELAYS AND CONTACTORS



RELAYS AND CONTACTORS



ASELSAN PROJECTS

MILGEM PROJECT

CHAFF ATICI SİSTEMİ



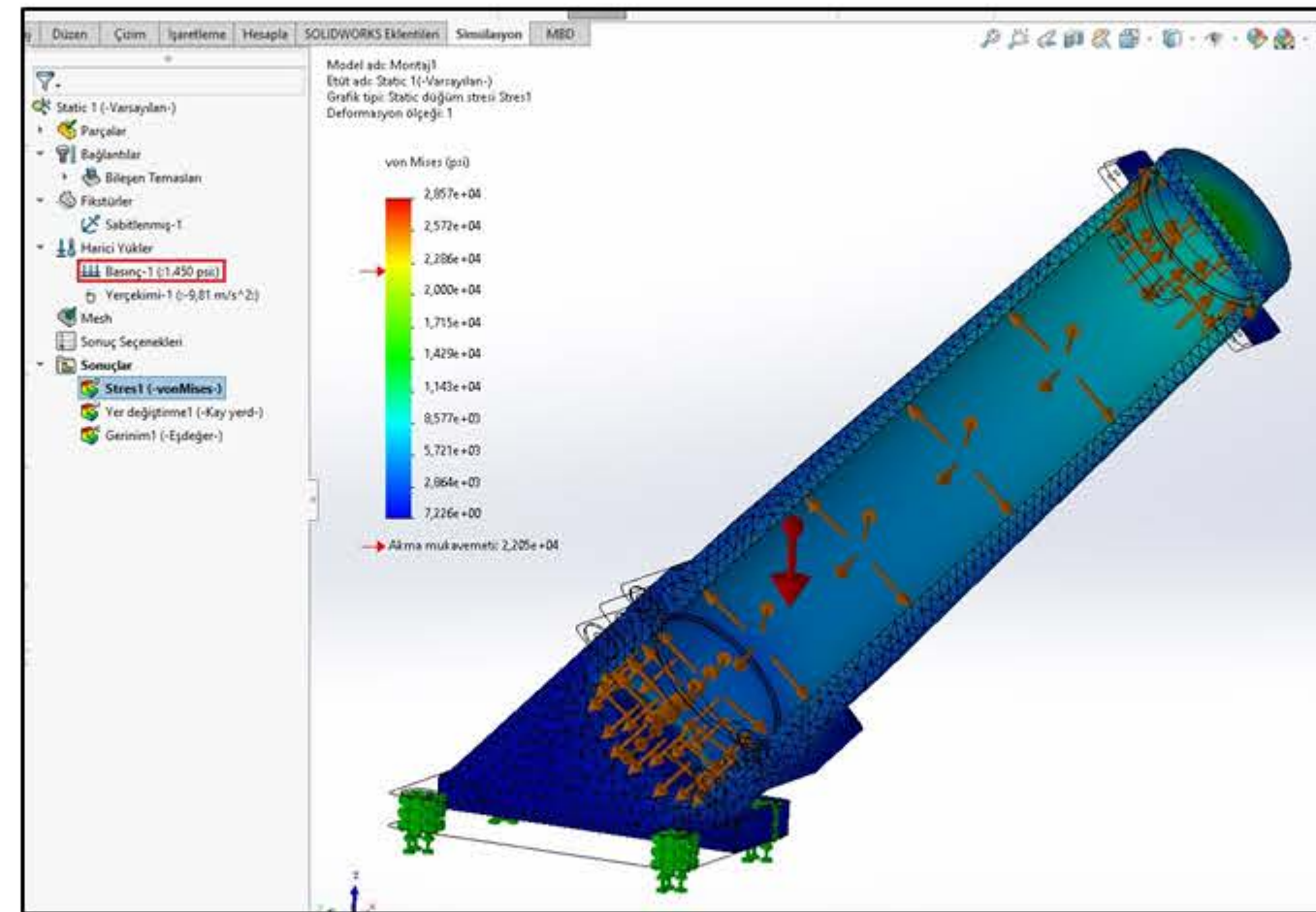
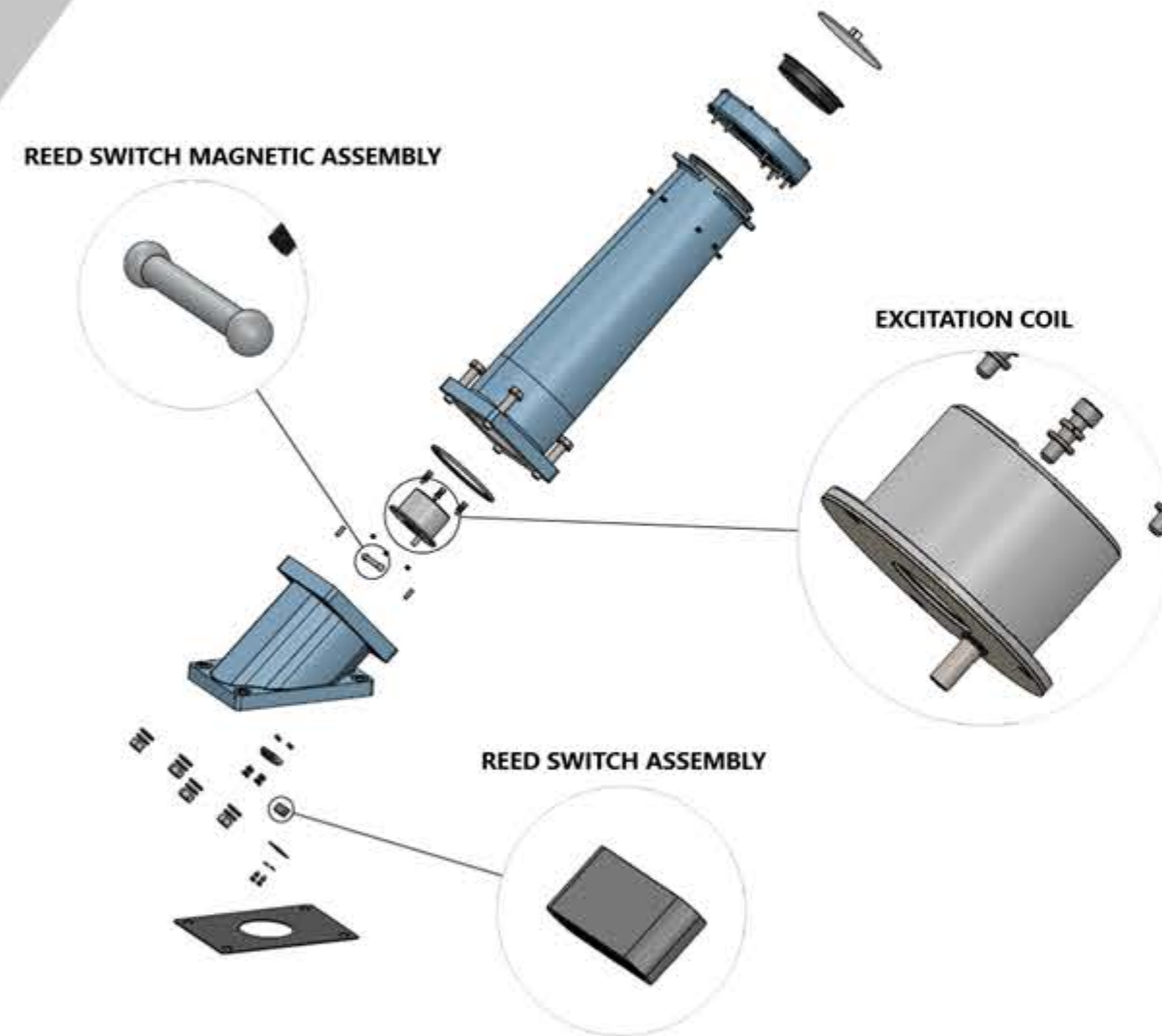
MK-36 Launcher System



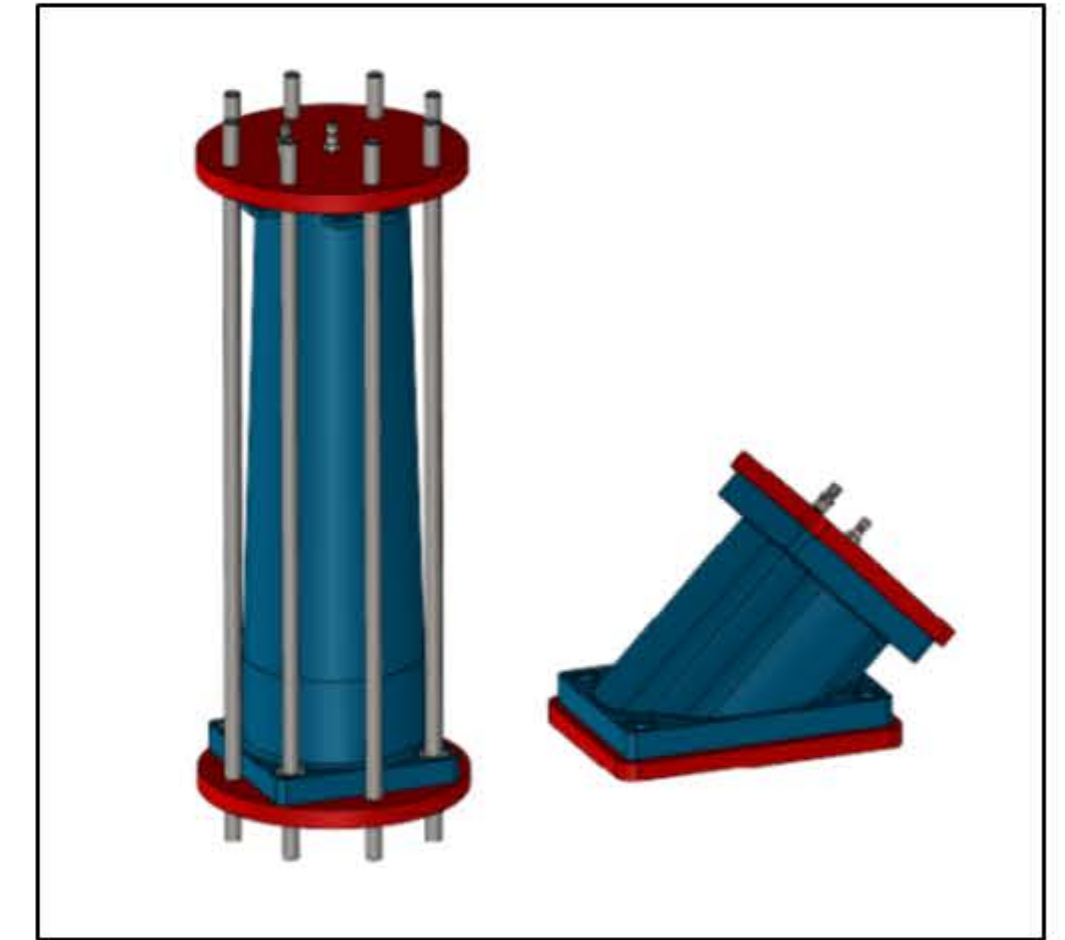
Sarp Weapon System
Limit Switch

aselsan

DESIGN AND TEST



Barrel Static Analysis



100 Bar Compressive Strength Test Samples

ASELSAN PROJECTS



Pulat Active Protection
System Control Panel

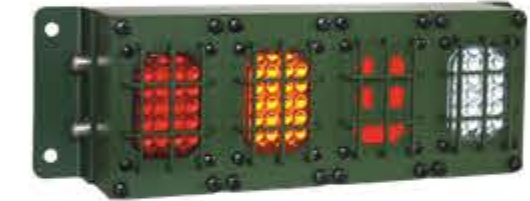


Coil Assb Excitation

FIRTINA HOWITZER OEM PRODUCTS



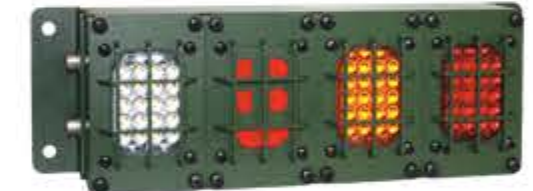
- Hull Powers Distribution
- Turret Power Distribution Box
- Bullet Loading Control Panel
- Main Relay Box
- Voltage Regulator
- Ignition Control Box
- Lighting Equipment
- Barrel Temperature Sensor
- Engine Speed Sensor
- Temperature Sensor
- Magnetic Sensors and Limit Switches



FIRTINA-I



FIRTINA-II



LEOPARD 1 MODERNISATION



- Hull Power Distribution Box
- Engine Hour Counter
- Water Level Tachometer
- EMI Filter
- Limit Switches
- Dust-Proof Motor
- Lighting Equipments



ELECTRICAL VEHICLES` PDU



Electric Vehicle PDU



EV Battery Management System



EV Battery Control Unit



EV High Voltage Control Unit



EV XY-EMI Filter Card

NEW PRODUCTS

90mm. LED HEADLAMP – Low Beam



Combi Headlamp



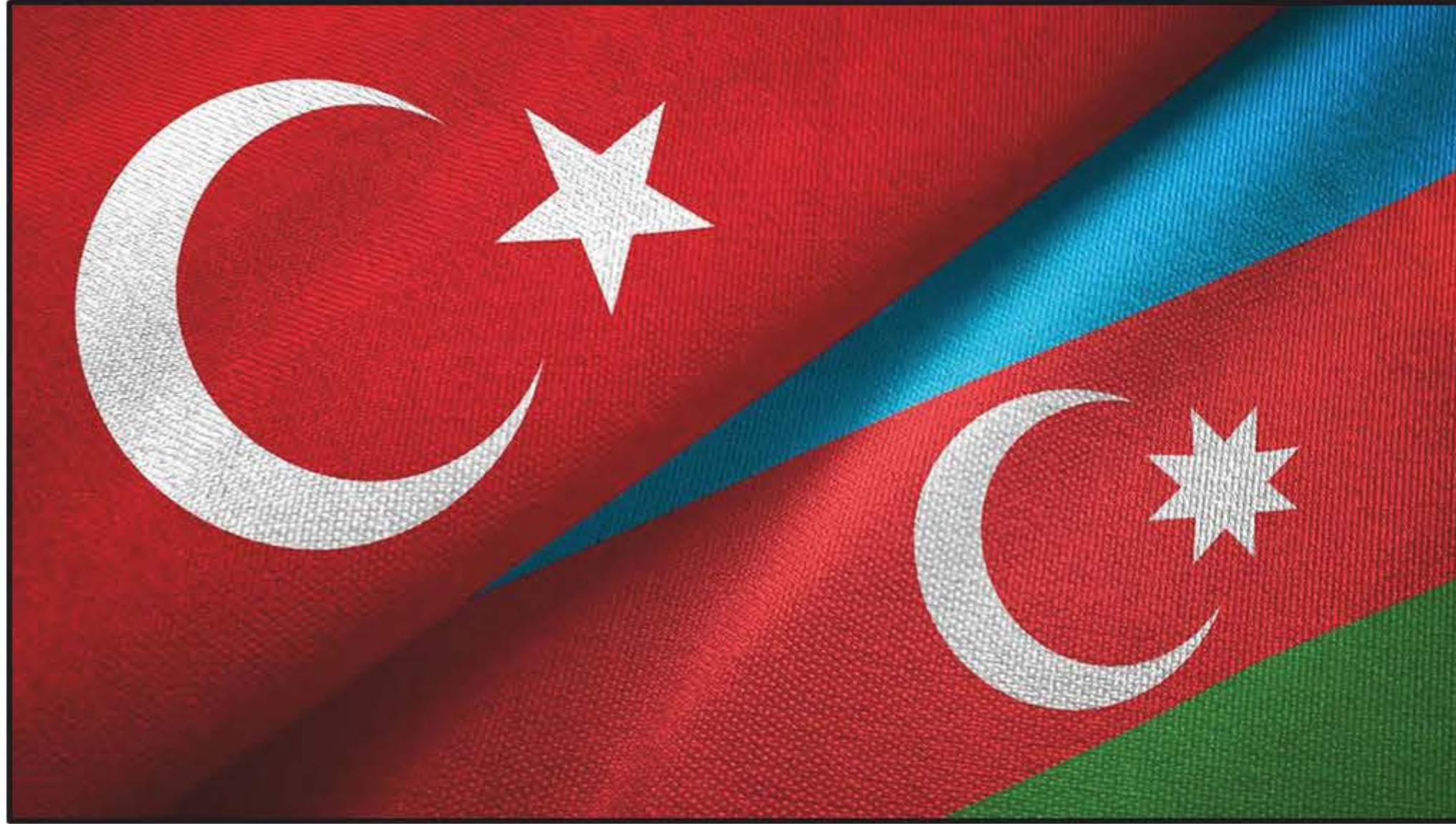
90mm. LED HEADLAMP – High Beam



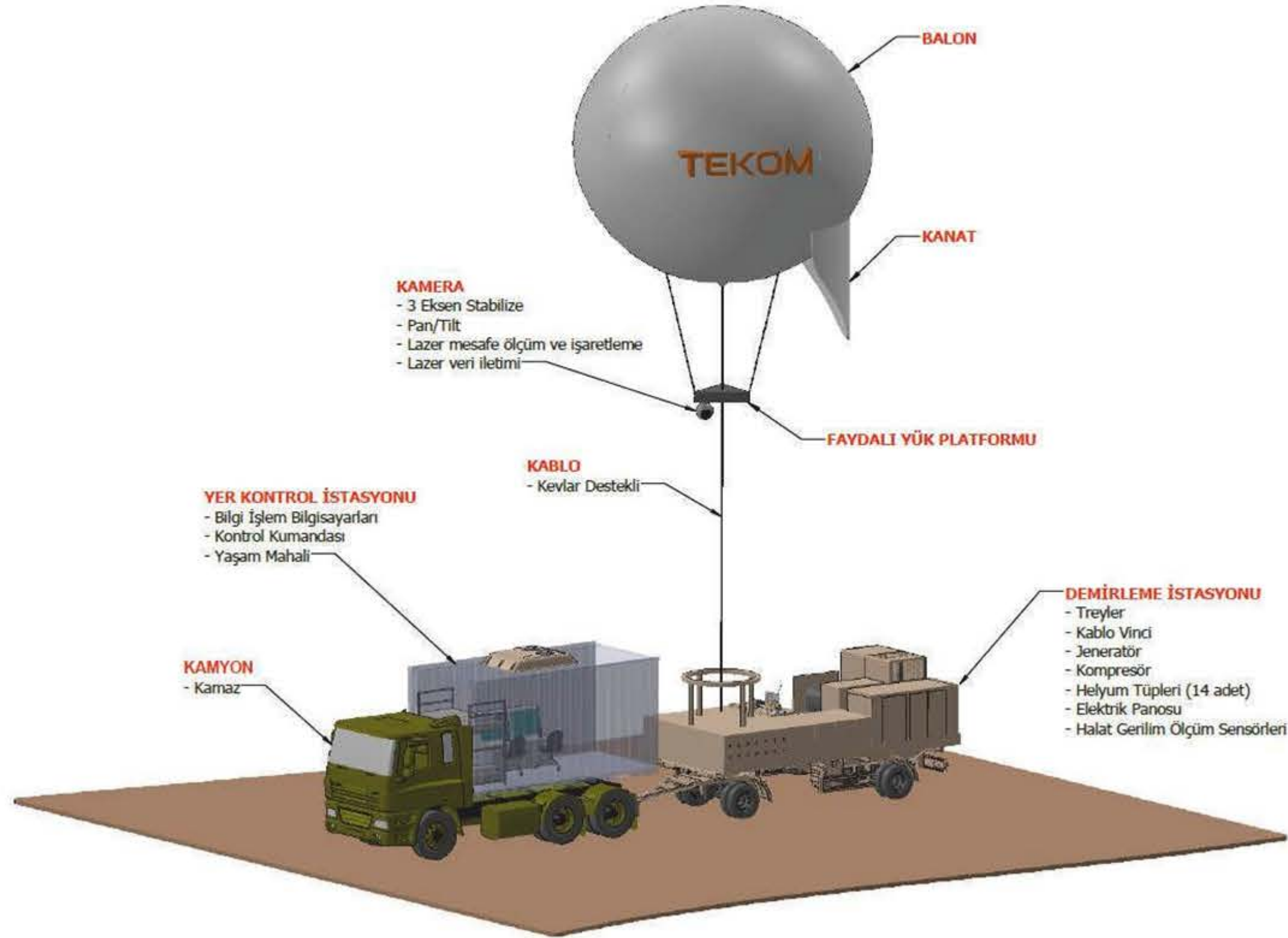
Ais Receiver



TÜRKGÖZÜ SURVEILLANCE BALLOON



TÜRKGÖZÜ SURVEILLANCE BALLOON



REFERENCES

BMC

Otokar

BASE
BASE Studio

FNSS

AL-ESNAD

JINO MOTORS
The Best Choice of Special Purpose Vehicle

SAMI

aselsan

KATMERCİLER

CHASERI®

STARK MOTORS
SPECIAL VEHICLES MANUFACTURER

TCI AIRCRAFT
INTERIORS

FAP

TATRA

KPE
Қазақстан Парамаунт Инжиниринг
Kazakhstan Paramount Engineering

**UKRAINIAN
ARMOR**
Design and
Manufacturing
Company

SUYFA
DEFENCE

YUGOIMPORT
SDPR J.P.

öztiryakiler
SAVUNMA EKİPMANLARI SAN. TİC. A.Ş.

PRECISION TECHNOLOGIES

ZASŁAW

ROSHEL

PANAV
SINCE 1896

ALP
HAVACILIK

TEKOM
DEFENCE AND AVIATION INDUSTRY INC.

REFERENCES



TEKOM

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