# Participation in Programs -

# Fixed Wing Aircraft

### **Airbus**

#### Airbus A220

- Integrated Air Management System
- · Landing Gear System

### Airbus A300-600

- Cabin Pressure Control System
- · High-Lift System
- Krüger Actuator
- · Latching Actuator
- Landing Gear Door Actuators
- · Nose Landing Gear
- Upper Cargo Door Actuator

#### Airbus A310

- Cabin Pressure Control System
- · High-Lift System
- Krüger Actuator
- Nose Landing Gear

### Airbus Single Aisle Family ceo/neo

- Air Chillers
- · Air-conditioning System
- Avionics Cooling System
- · Cargo Heating System
- Engine Bleed Air System
- Fuel Tank Inerting System -CSAS (except A319CJ)
- · High-Lift System
- High Pressure/Power Transfer Unit Manifolds
- Rudder Servo Control
- · Safety Valve

## Airbus Long-Range Family ceo/neo

- · Air Chillers
- · Air-conditioning System
- · Auxiliary Power Unit Gearbox (Long-Range)
- · Avionics Cooling System
- · Engine Bleed Air System Cargo Heating System
- · Cargo Door Actuator
- Crew Rest Humidification System
- Fuel Tank Inerting System CSAS
- High-Lift System
- Landing Gear Door Actuation
- Rudder Servo Control (Airbus A340 Enhanced)
- Spoiler Actuation
- · Spring Strut

## Airbus A350 XWB

- Flap Active Differential Gearbox
- · Load Sensing Drive Strut
- Moving Damper
- · Nose Landing Gear
- Slat Actuation

## Airbus A380

- · Air/Hydraulics Cooling System
- Cargo Heating System
- · Engine Bleed Air System
- High-Lift System
- Pneumatic Distribution System
- Reservoir Air Supply Cooler
- Spoiler Actuation
- Supplemental Cooling System

## Airbus BelugaXL

- Air-conditioning System
- · Conditioned Air Supply System (a subsystem of the fuel tank inerting system)
- Engine Bleed Air System Components
- High-Lift System
- · Landing Gear Door Actuation
- Spoiler Actuation

## Airbus (Defense and Space)

- · Aileron, Elevator, Rudder Servo Control
- · Air-conditioning System
- Cabin Pressure Control System
- Door Ramp Actuation System
- Engine Bleed Air System
- Fuel Tank Inerting System CSAS Components
- Nacelle Anti-Ice System
- Power Control Unit
- Spoiler Servo Control
- Ventilation Control System
- Wing Anti-Ice Valves
- · Wing Tip Brake

## Eurofighter/Typhoon

- Airbrake Actuator Servo Control
- AMAD Gearbox
- Engine-Driven Hydraulic Pump
- Filter Package Units Nose Landing Gear
- Nose Landing Gear Retraction Actuator
- · Main Landing Gear Side Stays
- · Primary Flight Control Actuators -Fly-by-Wire Technology

## Antonov

## AN-74/AN-140

• Cabin Pressure Control System

## AN-132/AN-148/AN-158/AN-178-Prototype

• Integrated Air Management System

## **ATR**

## ATR 42/72

• Integrated Air Management System

## **AVIC**

## MA700

· Valve Actuator

## **Boeing**

#### B747-8

- Air-conditioning System
- · Engine Bleed Air System

### B777-200LR

· Fuel Tank Pressure Regulating Valves

## B777/B777X

· Main Gear Steering System

- · Folding Wing Tip Actuation
- High-Lift Actuators
- Power Drive Unit and Hydraulic Motor for Leading Edge Actuation System

• Nose Wheel Steering Remote Electronic Unit

## KC-46

- Fuel Pressure Regulating Valves
- · Refueling Hose Drum Drive System

## **Bombardier Aerospace**

## Challenger 300/350

- Flap System
- High- and Low-Pressure Ducting Integrated Air Management System

- Global Express/G5000/G5500 · Cabin Air Humidification System
- Integrated Air Management System

## · Nose Landing Gear Shock Strut

G6000/G6500/G7500/G8000 • Integrated Air Management System

# COMAC

# AR.121

- Integrated Air Management System Landing Gear System incl. Braking System,
- Wheels, and Tires High- and Low-Pressure Ducting

- C919
- Integrated Air Management System Landing Gear System
- High- and Low-Pressure Ducting

### **Daher-Socata** TBM850/900

- Air-conditioning System
- Cabin Pressure Control System • Engine Bleed Air System

### **Dassault Aviation**

### Falcon 50EX/900/2000/2000EX

- Air-conditioning System
- Cabin Pressure Control System
- Engine Bleed Air System

#### Falcon 6X

- Integrated Air Management System
- Cabin Air Humidification System

#### Falcon 7X/8X

- Cabin Air Humidification System
- Engine Bleed Air System

### Mirage 2000

- Air-conditioning System
- Cabin Pressure Control System
- Engine Bleed Air System

### Rafale

- Air-conditioning Components
- Cabin Pressure Control System
- Engine Bleed Air System

## **Embraer**

### AMX

• Cabin Pressure Control System

## C-390 Millennium

- Air-conditioning System
- Cabin Pressure Control System
- Engine Bleed Air Valves
- Refueling Hose Drum Drive System
- Wing Anti-Ice Valves

## E-Jet E1

 Landing Gear System incl. Braking System, Wheels, and Tires

## F-Jet F2

- Nose Wheel Steering Control Module
- · High-Lift System
- Integrated Air Management System
- Machining of Main Landing Gear (E175 E2)

## Embraer 135/145/Legacy 650

- Cabin Pressure Control System
- Flap System
- Nose Landing Gear

## Legacy L500ER

• Fuel Tank Pressurization System

## Lineage

 Landing Gear System incl. Braking System, Wheels, and Tires

## Praetor 600

• Fuel Tank Pressurization Valve

## Super Tucano

• Air System Components

## Tucano

• Air System Components

## **FAdeA**

### IA-63 Pampa III

- Air-conditioning, Heating and Ventilation Components
- High-Lift Actuation Components
- Primary Flight Control Components
- Landing Gear Components

#### HAL

### ALH

• Heating and Ventilation Systems

## Dornier 228

- Flap System
- Landing Gear Actuators
- Nose Wheel Steering System

## HJT 36

• Cabin Pressure Control System

#### Jaguar

Cabin Pressure Control System

## Tejas

Cabin Pressure Control System

## ΙΔΙ

#### G200

- Cabin Pressure Control System Components
- High-Lift System

## **Irkut - Regional Aircraft**

## SuperJet 100

- Fly-by-Wire Flight Control System
- Integrated Air Management System

## Leonardo (Aircraft)

## C27-J

- MELTEM III-MMI Auxiliary Cooling System
- MELTEM III-MMI Environmental Control Unit

## M-346

- Main Landing Gear System
- Nose Landing Gear System
- Nose Wheel Steering System

## Longview / De Havilland Canada

#### Q400

Cabin Pressure Control System

## Mitsubishi Heavy Industries

## CRJ700/900

- Integrated Air Management System
- Low-Pressure Ducting

## CRJ1000

- Command-by-Wire Rudder Control System
- Integrated Air Management System
- Low-Pressure Ducting

## **RUAG Aerospace**

## Dornier 228 New Generation

- Flap System
- Landing Gear Actuators
- Nose Wheel Steering System

## **Textron Beechcraft**

## 750/850XP/900XP

• Cabin Pressure Control System

## **TRJet**

## 328 Series

- Air Management System
- Flap and Spoiler Actuation Subsystem



# Participation in Programs -

# Rotor Wing Aircraft – Engines – Actuation – Pods

## **Airbus (Defense and Space)**

### MRTT ARBS

• Ruddervator Control System

## Cobham

Cobham Mission Equipment

#### POD

• Hose Drum Drive System

## **Airbus (Helicopters)**

### AS350/355 Ecureuil

- Environmental Control System Components
- Gears for Main Gearbox

#### AS365

• Environmental Control System

## BK117

- Gears for Power Transmission Gearboxes
- Hydraulic Power Supply
- Main and Tail Rotor Servo Controls

#### H120

- Environmental Control System Components **H130**
- · Air-conditioning System

### H135/H135M

- Gears for Power Transmission Gearboxes
- Hydraulic Power Supply
- Main and Tail Rotor Servo Controls

### H145

- · Gears for Power Transmission Gearboxes
- Hydraulic Power Supply
- Main and Tail Rotor Servo Controls
- Tail Gearbox

### H160

- Environmental Control System Components
- Main Rotor Servo Controls
- Heating Valve
- Tail Rotor Gearbox

#### H175

• Environmental Control System Components

### H225/H225M

- Environmental Control System Components
- · Heating System

#### инал

- · Actuation Control Computer
- Auxiliary Power Unit Gearbox
- Fly-by-Wire Main and Tail Rotor Servo Controls
- Environmental Control System Components

## Tiger

- Gears for Tail Gearbox
- Air-conditioning System
- Main and Tail Rotor Servo Controls
- · Tail Landing Gear

## UH-72A Lakota LUH

- Gears for Power Transmission Gearboxes
- Hvdraulic Valveblock/Reservoir
- Main and Tail Rotor Servo Controls

## **AVIC HAIG**

## AC 312

• Air-conditioning System

## **Boeing**

## MH-139

- Environmental Control System
- · Landing Gear System

## IAI

#### Elta

• Environmental Control Unit

#### Kamov

### KA-226T

· Air-conditioning System

## Kopter

### SH09

Main Rotor Actuator

## **Korean Aerospace Industries**

#### KHP

- Environmental Control System Components **KT-1**
- Cabin Pressure Control System
- Engine Bleed Air System
- Ventilation Control System

## **Leonardo (Helicopters)**

## AW109

• Environmental Control System

## AW139

- Environmental Control System
- Landing Gear System

## AW149/AW189

- Environmental Control System
- Fly-by-Wire Main and Tail Rotor Actuators
- Landing Gear System

## AW169

• Environmental Control System

## T129

• Environmental Control System

## **NORDAM**

A320neo Nacelle

• Anti-Ice Valve

## **Northrop Grumman**

## Litening

Environmental Control Unit for POD

## Rafael

### Litening

Environmental Control Unit for POD

## **Rolls-Royce**

Pearl 700

Pneumatic Component Package

## Trent 7000

• High-Pressure Non-Return Valve

## UltraFan®

- Power Gearbox\*
- Temperature Control Valve

\*In cooperation with Aerospace Transmission Technologies GmbH – A Joint Company of Liebherr-Aerospace and Rolls-Royce

## **Thales**

## Damocles

- Environmental Control Unit for POD **RECO NG**
- Environmental Control Unit for POD **MELTEM II**
- Environmental Control Unit

## **Turkish Aerospace**

Turkish Light Utility Helicopters (TLUH)

- Air-conditioning System
- Oil Cooling System

## **VR-Technologies**

#### VRT-500

• Environmental Control System

