

# PT. AVTEK TRANSUTAMA



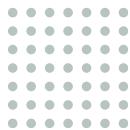
## COMPANY PROFILE

*"Handles all of your aviation needs"*

# TABLE OF CONTENT

3	About Company
4	Airworthiness Certifications
5	Organizational Structure
6	Roadmap
7	Our Capabilities
12	Recent Projects
27	Government Based Customers
28	Civil Customers
29	Our Location

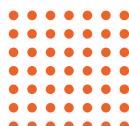
# ABOUT COMPANY



PT. AVTEK TRANSUTAMA or AVTEK is a Maintenance Repair Organization (MRO) that specializes in Airframe, Propellers, Avionics, Accessories, Non-Destructive Testing, Ramp Test, ELT Test, Instruments and Gyros. AVTEK was established back on June 8, 1978, and officially becomes an MRO on November 5, 1983. As a company, AVTEK is under the approval of AMO 145D-094 (Indonesian DGCA), SP/222/VI/2021/DJPOT (Indonesian MOD), IMAA/COA/AMARS/007-2020 (AMARS) and SLAIK/233-05-H/PBJ/X/2021/Puslaiklambangjaau (IDAF).

AVTEK offer avionics upgrading and installation alongside the provision of Supplemental Type Certification (STC) that caters to different types of aircrafts based on customer's needs. We are equipped with skillful and highly experienced engineers in performing repair, overhaul and install to nearly thousands of different components.

AVTEK supports different types of aircrafts such as Fixed-Wing and Rotary-Wing Aircrafts.



# AIRWORTHINESS CERTIFICATIONS



## INDONESIAN DGCA



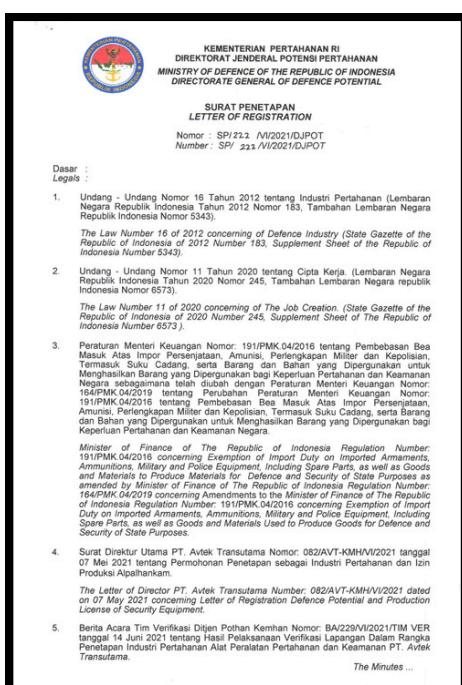
## INDONESIAN AIRFORCE



## AMARS



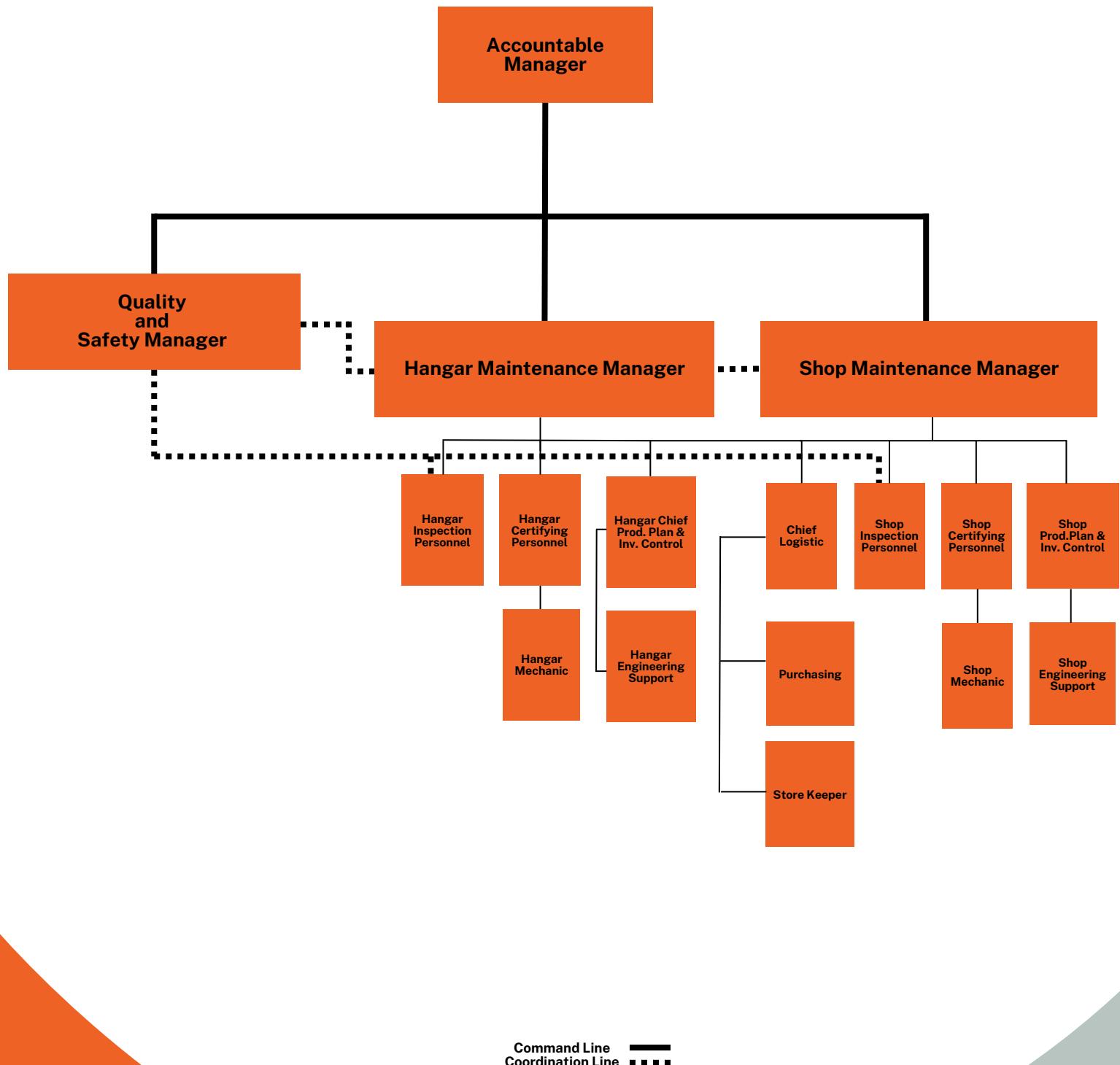
## INDHAN



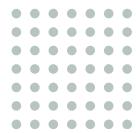
## ISO



# ORGANIZATIONAL STRUCTURE



# ROADMAP



● **2027**

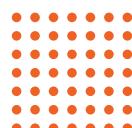
Top 3 MRO in Indonesia

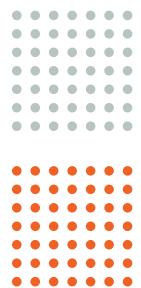
● **2030**

FAA Approved

● **2035**

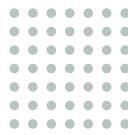
Listed as an IPO





# **OUR CAPABILITIES**

# OUR CAPABILITIES



## AIRFRAME

AVTEK has capability to perform repair, alteration and maintenance:

Up to 6,000 Hours or 12 Years  
Calendar Inspection for:

**BO-105 Helicopters**

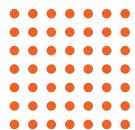
Up to 5,000 Hours or 5 Years  
Calendar Inspection for:

**Bell 412 Helicopters**

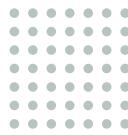
Up to 5,400 Hours or 10 Years  
Calender Inspection for:  
**AS365 Series Helicopters**

Up to 5,000 Hours or 5 Years  
Calendar Inspection for:

**AW139 Helicopters**



# OUR CAPABILITIES



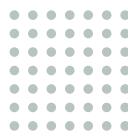
## PROPELLER

AVTEK has the capability to repair/overhaul different propeller manufacturers starting from Hartzell, MT-Propeller, Hamilton Sundstrand (Military), Sensenich, McCauley and Dowty which are listed on our capability list.

## ROLLING MACHINE FOR HARTZELL PROPELLER

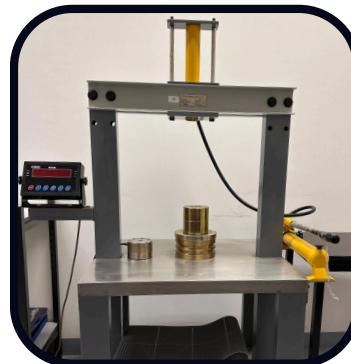


# OUR CAPABILITIES



## ACCESORIES

AVTEK has the capability to inspect, test, repair and overhaul different **accesories** components such as **Wheels & Brakes** Starter Generator (Both AC & DC Generators), Hydraulic Pump Motor, Booster Pump, Propeller Governor and other components that are listed on our capability list.



# OUR CAPABILITIES



## AVIONICS

AVTEK has the capability to inspect, test and repair different avionics components such as GPS, Radars, VHF Transceiver, Course Indicator, PA Amplifier, DME Indicator, HF Coupler, ATC Transponder, VOR/ILS Receiver, ADF Receiver, Nav Comm, HF Transceiver and other that are listed on our capability list.

## INSTRUMENTS

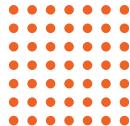


AVTEK has the capability to inspect, test and repair different instrument components such as Mach Air Speed Indicators (MASI), Turn Bank Coordinator, Gyros and other components that are listed on our capability list.

## NON-DESTRUCTIVE TESTING (NDT)



AVTEK has the capability to perform Non-Destructive Testing until Level 2. This includes Ultrasonic Testing, Liquid Penetrant Testing, Magnetic Particle Testing and Eddy Current which are listed on our capability list.



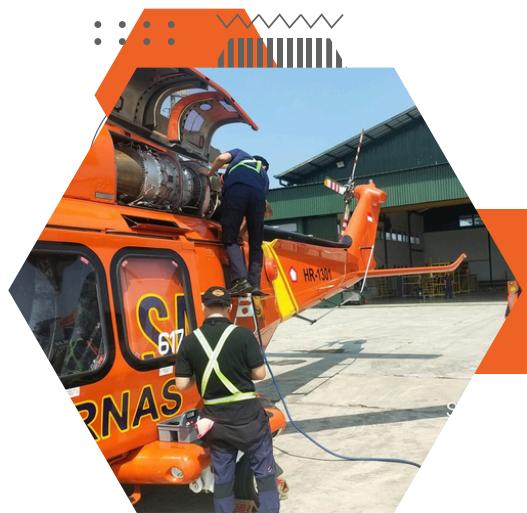
# **PT. AVTEK TRANSUTAMA**

## **RECENT PROJECTS**

# PERIODICAL INSPECTION



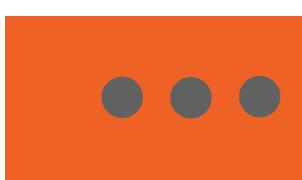
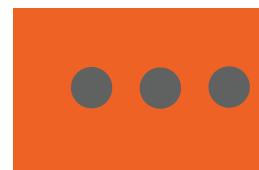
AIRCRAFT: AW139  
CUSTOMER: BASARNAS



# PERIODICAL INSPECTION



**AIRCRAFT: BO-105**  
CUSTOMER: BASARNAS



# REBUILDING

## BO-105



BEFORE  
REBUILDING

COCKPIT  
(BEFORE)



AFTER  
REBUILDING



COCKPIT  
(AFTER)



CUSTOMER: BASARNAS

# PROPELLER ASSEMBLY AND STATIC BALANCE

## FUNCTIONAL TEST



AIRCRAFT: CN-235

CUSTOMER: INDONESIAN AIRFORCE

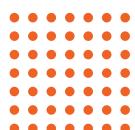
## FUNCTIONAL TEST



AIRCRAFT: C-295

CUSTOMER: INDONESIAN AIRFORCE

Note: The functional test was done at PT. Autek Transutama's workshop.





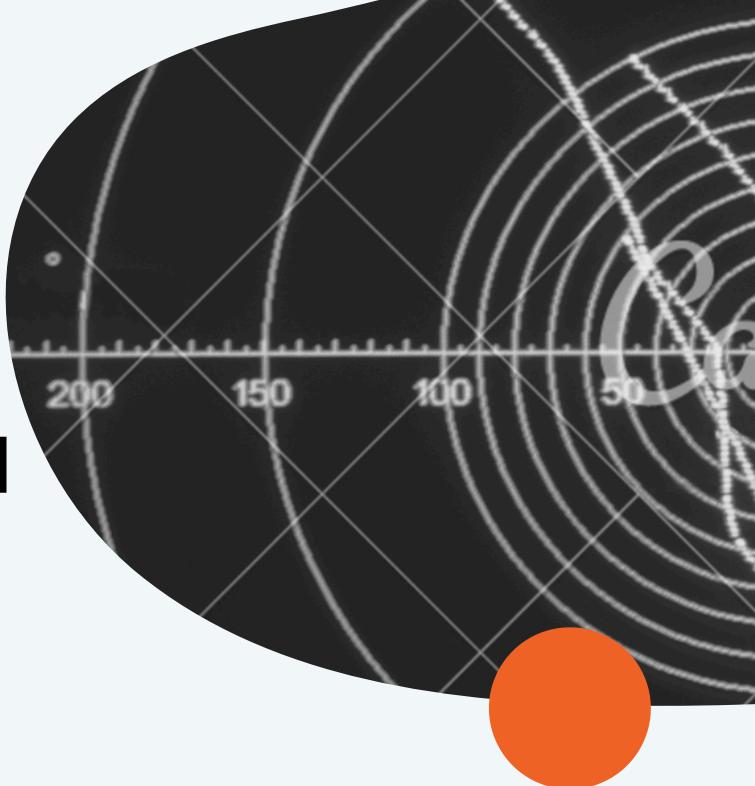
# GPS INSTALLATION

## AIRCRAFT: B737-400/500

CUSTOMER: INDONESIAN AIRFORCE



# RADAR & GPS INSTALLATION



## EX 600 (AVIDYNE) & GTN 650 (GARMIN) INSTALLATION



**AIRCRAFT: C-212**  
**CUSTOMER: INDONESIAN NAVY AVIATION**

# RADAR SYSTEM UPGRADE

*Radar Upgrade from RT 1400 to Radar 2100 by Honeywell*



**AIRCRAFT: C-212**

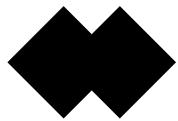
CUSTOMER: INDONESIAN NAVY AVIATION

# AIRCRAFT TRACKER INSTALLATION

HONEYWELL'S SKY CONNECT WAS INSTALLED  
ON THE AS365 HELICOPTER.



**AIRCRAFT: AS565 PANTHER**  
CUSTOMER: INDONESIAN NAVY AVIATION



# COCKPIT VOICE RECORDER INSTALLATION

COCKPIT VOICE RECORDER OR KNOWN AS CVR WAS INSTALLED ON THE BELL 412 HELICOPTERS BELONGING TO THE INDONESIAN ARMY AVIATION.



AIRCRAFT: BELL 412

CUSTOMER: INDONESIAN ARMY AVIATION



# RADAR INSTALLATION

GARMIN'S GWX 70 & GTN 750 WAS  
INSTALLED ON THE BELL HELICOPTER  
BELONGING TO THE THAI NAVY  
AVIATION.



# NDT INSPECTION



**EDDY CURRENT TEST**



**ULTRASONIC TEST**



**TAP TEST**



**BOND TEST**

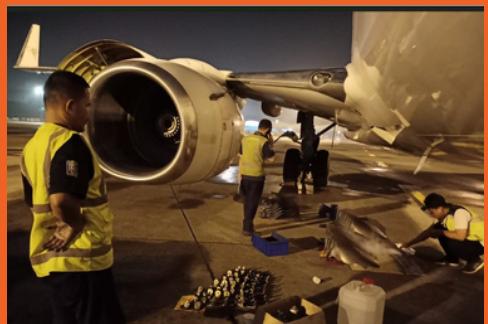
**AIRCRAFT: B737 FREIGHTER (PK-OTK)**

**CUSTOMER: RIMBUN AIR**

# NDT DOVE TAIL INSPECTION

**AIRCRAFT: B737-800 NG**

**CUSTOMER: SRIWIJAYA AIR**



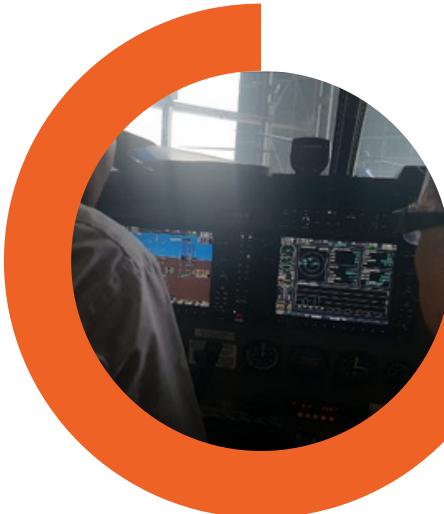
# HF INSTALLATION



INSTALLATION HF



INSTALLATION HF

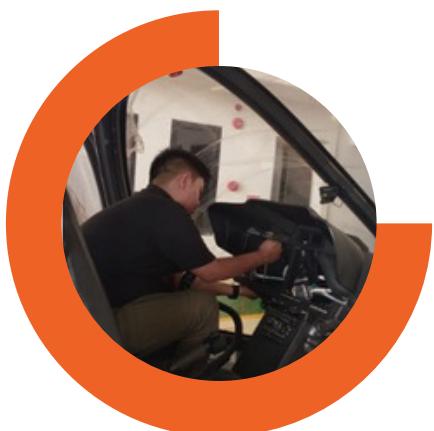
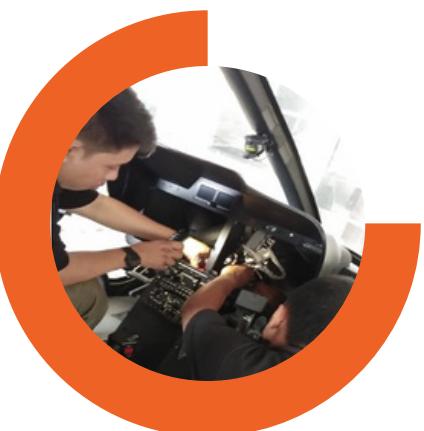


FUNCTIONAL TEST HF

**AIRCRAFT: CESSNA  
208B (PK-ELM)**

CUSTOMER: PT. ELANG  
NUSANTARA AIR

# ELT INSTALLATION



**AIRCRAFT: BELL 505**

**CUSTOMER: PT. WHITESKY AVIATION**

# GOVERNMENT BASED CUSTOMERS



## KEMENTERIAN PERTAHANAN REPUBLIK INDONESIA

Ministry of Defence of the Republic of Indonesia



## TNI ANGKATAN UDARA

Indonesian Airforce



## PUSPENERBAL

Indonesian Navy Aviation



## BASARNAS

National Search and Rescue Agency



## POLISI UDARA

Indonesian Air Police



## PUSPENERBAD

Indonesian Army Aviation

# CIVIL OPERATORS

## CUSTOMERS

PT. AIRFAST INDONESIA

PT. AIR PACIFIC UTAMA

PT. ALDA TRANS PAPUA

PT. AMA

PT. AMAN AIR

PT. AIR ASIA INDONESIA

AIRNAV INDONESIA

PT. AVIASI PUNCAK PAPUA

BALI INTERNATIONAL FLIGHT ACADEMY

PT. DABI AIR NUSANTARA

PT. DERAZONA

PT. DIRGANTARA INDONESIA

PT. EASTINDO

PT. ELANG NUSANTARA AIR

PT. FLYBALI INDOAVIASI

PT. FLYBEST

PT. GENESA DIRGANTARA

PT. GLOBAL FS

PT. GULA PUTIH MATARAM

PT. IKAIROS AIR SERVICE

PT. INDONESIA AIR TRANSPORT

PT. JHONLIN AIR TRANSPORT

PT. KALIMASA PUSAKA

PT. KOMALA INDONESIA

PT. MITRA AVIASI PERKASA

PT. MATTHEW AIR

PT. NAM AIR

PT. NASIONAL GLOBAL AVIASI

PT. PELITA AIR SERVICE

PT. PEGASUS AIR SERVICE

PT. PREMI AIR

PT. PURA WISATA BARUNA

PT. RIMBUN ABADI AVIASI

PT. SINARMAS SUPER AIR

PT. SRIWIJAYA AIR

STPI CURUG

PT. TARIKU AVIATION

PT. TRANSNUSA AVIATION MANDIRI

PT. TRI-MG AIRLINES

PT. TRIGANA AIR

PT. TUNAS AGRO SUBUR KENCANA

PT. TRANSWISATA AVIATION

PT. WHITESKY AVIATION

PT. YAYASAN AVIASI NUSANTARA

# **OUR LOCATION:**

## **OFFICE**

Jl. Kemukus No. 32 Blok A-18,  
West Jakarta 11110  
TEL. (+ 6221) 6900088/6930088

## **WORKSHOP**

Pusat Perdagangan & Pergudangan Bizhub, Jl. Raya Serpong Blok  
GJ No. 3-6, Pabuaran, Gunung Sindur, West Java 16340  
TEL. (+ 6221) 75675007

## **HANGAR**

Rumpin Airport, Rumpin, Bogor Regency,  
West Java 16530

## **FOR INQUIRIES**

E-mail: [sales@avtektransutama.com](mailto:sales@avtektransutama.com)



**AVTEK**