

**AVC Company Overview** 

### **About AVC**

- Introduction
- Joint Venture
- Product & Services
- AVC Growth
- Future Grow Areas
- Customers & Partners
- Benefits to KSA





### Introduction

- Advance Vision Company (AVC) was established in early 2009 focused on Naval defense training services.
- In 2013 AVC diversified to include Air Force programs.
- In Feb 2015 to better serve its customers, AVC created a Joint Venture with Rheinmetall Defense, Germany under the name Rheinmetall Arabia Simulation and Training LLC. (RAST).
- In May 2017 AVC was awarded a major program to maintain and upgrade Aircraft Arrestor Gear Systems for the RSAF.
- In July 2017 AVC Defense was established as a division of AVC.
- In recent years AVC Defense has expanded its portfolio to include logistics, AGE and Support Equipment repair and overhaul

#### **Joint Venture**

#### AVC Defense (60%)

 Major player in the Kingdom of Saudi Arabia in the sale and supply of nautical simulators and related training and support services. Logistics and aircraft equipment technical support and related businesses.

#### **RHEINMETALL (40%)**

 Rheinmetall Electronics is one of the most trusted names in the international Defence and security technology sector and a leading suppliers of state-of-the-art simulation technology.

Rheinmetall, Germany and Advance Vision Limited Riyadh, Saudi Arabia have formed an exclusive joint venture called Rheinmetall Arabia Simulation and Training (RAST) LLC in Riyadh. The company will serve the Saudi Arabian simulation and training market, offering the broad portfolio of both companies in the Kingdom.

### **Products and Services**

#### Current Focus Areas

- Simulation & Training
- Operation & Maintenance
- Aircraft Arresting Systems

#### Future Growth Areas

- Gimbal & Searchlight
- Engineering and Logistics MRO
- Unmanned Systems
- Air Defense Systems

## **Simulation & Training**

- AVC-Defense / RAST provides a full range of training and support on the following Airborne and Naval platforms:
  - Bell-412
  - Typhoon
  - C-130
  - F3000 Frigate Bridge Simulator
  - A330 MRTT
  - F-15 DMT





Delivered through our JV RAST

## **Operation & Maintenance**

- AVC Defense operates, maintains and overhauls all RSAF fixed and mobile arresting systems, provide spare parts, and training.
- AVC operational support is provided by over 180 engineers and technicians at 12 main and forward operating bases.





## **Mobile Aircraft Arresting System**

 As a result of our performance and reputation, AVC Defense has been awarded multiple follow-on contracts to provide mobile arresting systems, spare parts, and training.





Customer Satisfaction = Repeat Business

## F-15 DMT Upgrade

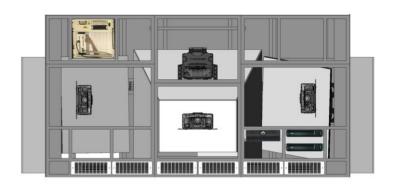
- Replace OTW IG Computers including all IG parts, components and assemblies.
- Replace Target Image Generator (TIG) Computers including all TIG parts, components and assemblies.
- Replace background projectors
- Provide 6 Fully integrated airfield database models











## F-15 DMT Upgrade (con't)

- CRT based Cockpit Display Unit Replacements to LCD
  - Tactical Electronic Warfare System (TEWS)
  - Vertical Situation Display (VSD)
  - Multi-Purpose Color Displays (MPCD)

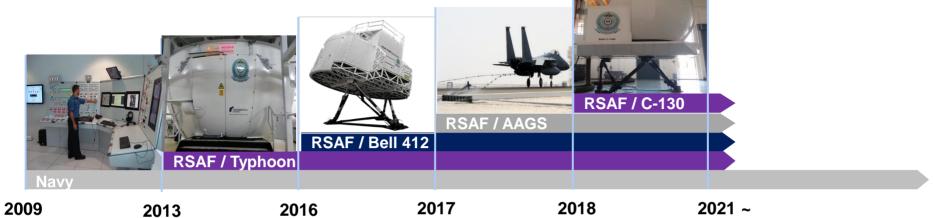






### **AVC Growth**





# **Future Growth Areas**



## **Gimbal & Searchlight**

- Final Assembly, Repair and Overhaul facility in Riyadh
- Creating high-tech jobs in KSA for Saudi nationals
- Saving the Saudi government significant money





Industry Leading Searchlight – No ITAR

## **Engineering and Logistics MRO**

- In line with Saudi Vision 2030, AVC's strategic MRO focuses to support all KSA armed forces.
- Projected capabilities:
  - Enhanced I-level to Depot Level Maintenance
  - Overhaul and Upgrade







## **Unmanned Systems**

- UAS platforms to be used for inspection, monitoring, surveillance and recording from air while maintaining the highest safety standards.
- Providing autopilot, redundant autopilot systems, gimbals, power management solutions or ground control station
- Targeting Civil and Military variants.

### **Customers & Partners**



















































# **Company Qualifications**

 AVC Defense has provided solutions and technical support to the following Saudi entities:









وزارة التجارة والصناعة Ministry of Commerce and Industry	1010271361	Ministry of Commerce and Industry Commercial Registration
	220223	Riyadh Chamber of Commerce Number
الهيئة العادلة للزكاة والدخل General Authority of Zakal & Tax	30013572880000	General Authority Chamber of Commerce Number
D&B	557847739	Dun & Bradstreet Data Universal Numbering System Number
	SART0	United States Defense Logistics Agency NATO Commercial and Government Entity (NCAGE) Code Number
		Directorate of Defense Trade Controls Registration -ITAR
	19.5037.01	ISO 9001 : 2015 Quality Management
<u>SUSA</u> S	19.5037.03	ISO 45001: 2018 AVC 45001 Occupational Health and Safety
	19.5037.02	ISO 14001 : 2015 Environmental Management System

### **Benefits to KSA**

- Setting up capability (Maintenance, Repair and Overhaul) in KSA will increase efficiency and reduce cost
- Saudization Creating high-tech employments opportunities
- AVC Defense unconditionally supports the national objectives of strategic self sufficiency, economy diversification and technology transfer outlined in Saudi Vision 2030.
- Increase operational readiness of weapon systems

Commitment to Saudi Vision 2030

# Thank You

For more information, please contact us at email info@avc-defense.com or visit us at www.avc-defense.com

