



# ISRAEL at PARIS AIR SHOW 2023

France, June 19-25







































# **ISRAEL'S DYNAMIC DEFENSE INDUSTRIES**

# **Categories of Intrest**

Aircraft	► UAS	Weapons	► Electronics & C4	Sensors, ISR, EV	Λ
AERONAUTICS LTD. >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>				3, A-28	
ASHOT ASHKELON INDUSTRIES LTD. >				4, G-1	
BET SHEMESH ENGINES LTD. ▶				3, A-73	
BIRD AEROSYSTEMS LTD. >>				3, B-94	
BLUEBIRD AERO SYSTEMS LTD. >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>				3, B-8	
COPTERPIX LTD. ▶ ▶ ▶				3, A-31	
CRE	OMAGIC LTD.			3, A-64	
CTI-INTL SOLUTIONS LTD. ▶				3, A-64	
ELBIT SYSTEMS LTD. ▶ ▶ ▶ ▶				3, D-64	
ENERCON TECHNOLOGIES LTD. ▶				3, A-31	
IAI -	- ISRAEL AERO	SPACE INDUSTRIES	SLTD.	3, C-38,64	
RAF	AEL - ADVANCI	ED DEFENSE SYSTE	MS LTD.	3, B-24,38,64	
SPE	ARUAV LTD.	• • • •		3, A-24	
STE	ADICOPTER LT	D. <b>&gt;&gt;</b>		3, A-64	
THE	ERMAL BEACON	ILTD.		3, A-64	
TON	MER – A GOVER	NMENT OWNED CO	MPANY LTD.	3, A-38	
UVI	SION AIR LTD.			3, A-24	





# SIBAT – ISRAEL MINISTRY OF DEFENSE

SIBAT is the International Defense Cooperation directorate of the Israel Ministry of Defense. Working with partners all over the world, SIBAT serves as a gateway to Israel's vast defense ecosystem. As a government directorate, SIBAT fulfills a leading role in the Israeli Defense Ecosystem, maintaining a close, ongoing relationship with Israel's defense industries, the IDF and other Israeli defense authorities. This unique position enables SIBAT to remain informed in a fast-paced and dynamic defense field, to promote international defense cooperation and to provide global partners with tailored defense solutions.

Hall 3, A-64

www.Sibat.mod.gov.il | GUY\_HASID@mod.gov.il +972-3-6977927

# **AERONAUTICS LTD.**



Aeronautics is a world leader in designing, developing and manufacturing Unmanned Aerial Systems (UAS) for the global defense & HLS markets.

Backed by continuous research and development and with proven excellent performance and operability, Aeronautics' broad product portfolio offers solutions for a wide range of Intelligence, Surveillance and Reconnaissance (ISR) missions that lead the segment with cutting-edge systems for the modern battlefield.

Hall 3, A-28

www.aeronautics-sys.com | GalitBZ@aeronauitics-sys.com | +972-50-5907450

# ASHOT ASHKELON INDUSTRIES LTD.



Ashot Ashkelon is a leading manufacturer of systems and components for the Aerospace Industry. Ashot is a BTS and BTP supplier of turn-key products for the leading OEMs.

Ashot specializes in:

- Jet engine shafts
- High lift systems
- Gearboxes and transmissions
- Electromechanical assemblies
- Landing gears
- Tungsten balance & counter weights

Hall 4, G-1

https://ashot.co.il ron.pirostela@ashot.co.il +972-52-3280337







## BET SHEMESH ENGINES LTD.

The Group includes Bet Shemesh Engines, Carmel Forge and LPO (Serbia). Manufacture jet engine components, overhaul/repair jet engines.

FAA/EASA approved.

Machining: critical rotating parts.

Casting: single crystal and DS, vacuum/air melt of nickel and standard steel by investment casting.

MRO: F100-220/229, PWC PT6A, T700, RR250.

R&D: design jet engine parts and complete engines.

Hall 3, A-73

www.bsel.co.il | info@bsel.co.il | +972-54-7710212

# BIRD

# **BIRD AEROSYSTEMS LTD.**

BIRD Aerosystems, a global provider of innovative defense technology, provides the following solutions:

AMPS - Airborne Missile Protection Solutions: leading protection suites that include a unique patented DIRCM. AMPS has hundreds of installations all over the world.

ASIO - Airborne Surveillance, Intelligence and Observation: products that provide customers solutions for a variety of Ground, Aerial and Maritime Patrol missions.

Hall 3, B-94

https://www.birdaero.com/ tal.g@birdaero.com +927-50-4243421



## **BLUEBIRD AERO SYSTEMS LTD.**

BlueBird Aero Systems is a major player in the unmanned aerial systems industry, designs and produces combat-proven small tactical UAS with VTOL capabilities & Loitering Munition Systems. These advanced solutions are suitable for military ISTAR, peacekeeping, border security, disaster management, law enforcement, S&R, and commercial applications, for open/urban scenarios.

Hall 3, B-8

www.bluebird-uav.com | guym@bluebird-uav.com | +972-54-3036385

4





#### **COPTERPIX LTD.**



Manufacturing drone solutions based on our CPX Opened Framework full end-to-end open-sourced solution-delivers 30% longer flight/heavier payloads than ANY commercial drone.

Our Portfolio:

Long inspection Quad drones (100min airtime)

Hexa multi-purpose drones, 15Kg payload

Hybrid drones, 7.5hours endurance time w/unique ability mid-air generator stop/start.

APS300 Autonomous Patrolling system w/Micro Drones.

Hall 3, A-31

www.copterpix.pro | igal.y@copterpix.pro | +972-54-4646758



## CREOMAGIC LTD.

Creomagic is a pioneering company which builds software-defined broadband radios and Mobile Ad-Hoc Networks (MANET).

Our mature communication products prove themselves in military, public safety and other critical applications, such as UAS, manned aircraft, loitering munitions, ground robotics and tactical teams, offering the highest throughput in the most adverse environments, anytime, anywhere.

Hall 3, A-64

www.creomagic.com | felixf@creomagic.com | +972-54-8811043

# CTI-INTL SOLUTIONS LTD.



CTI known for its state-of-the-art, cost-effective, reliable COTS – based on rugged computing solutions, which are modified-to-requirement to the tactical military arena, replacing the current design-to-spec "boutique" military solutions.

CTI's portfolio of solutions includes ruggedized computers, mission computers based on Nvidia Jetson family, tablets, and wearable computers. CTI also offers 360 degrees in situational awareness solutions.

Hall 3, A-64

www.cti-intl.co.il | ilan@cti-intl.com | +972-52-9271974

5





# **ELBIT SYSTEMS LTD.**



Elbit Systems is engaged in a wide range of Defense, Homeland security and Commercial programs throughout the world. The Company operates in the areas of Aerospace, Land and Naval systems, C4ISR, Unmanned systems, Electro-optics, Space systems, EW, Cyber and Munitions, Upgrading of existing platforms, a range of Support & Services, including T&S.

Hall 3, D-64

www.elbitsystems.com | info@elbitsystems.com | +972-54-9995072

# ENERCON

#### **ENERCON TECHNOLOGIES LTD.**

Enercon designs non-ITAR power conversion and networking solutions exclusively for military and aerospace applications. With over 40 years of experience, we design COTS, factory configurable, and tailor-made solutions to overcome the demanding requirements of today's MIL-Standards, austere environments and rugged military and defense applications.

Hall 3, A-31

https://enercon.co.il | Tsahi.sucher@enercon.co.il | +972-50-5453890

# IAI - ISRAEL AEROSPACE INDUSTRIES LTD.



A leader in defense, aerospace, and commercial markets, IAI leverages innovative, cutting edge technologies and decades of combat-proven experience delivering solutions to your national defense and security challenges. Undertaking dozens of large turnkey projects as a prime contractor, lead subcontractor or team member in hundreds of programs worldwide.

Hall 3, C-3,64

www.iai.co.il | hhadad@iai.co.il | +972-52-6093518





# **RAFAEL - ADVANCED DEFENSE SYSTEMS LTD.**



RAFAEL Advanced Defense Systems Ltd. is synonymous with Dynamic Defense, Daring Innovation, and Technological Ingenuity. For over 75 years, the Company has pioneered advances in defense solutions. Our innovations are based on extensive operational experience and understanding of combat requirements. We are dedicated to continuously expanding our global industrial cooperation programs.

Hall 3, B-24,38,64

www.rafael.co.il | gweiss@rafael.co.il +972-73-3351201

#### SPEARUAV LTD.



SpearUAV is an Israel-based technology company, active in the development and manufacturing of UAS for Defense and HLS applications.

As a single source supplier for several Israeli MOD programs, Spear provides military clients, organizations, and governments around the globe with robust, autonomous, AI-based delivering instant ISTAR and Personal Aerial Weapon System.

Hall 3, A-24

www.spearuav.com | udi@spearuav.com | +972-54-2282822

# STEADICOPTER LTD.



Steadicopter Ltd specializes in designing and producing tactical rotary UAS with vertical take-off and landing, steady hovering capabilities, and leading mission sensor suites; the Black Eagle RUAV family is a proven, cost-effective solution for military, HLS, and civilian applications, with high mission versatility and nearly zero logistic footprints.

Hall 3, A-64





## THERMAL BEACON LTD.

Thermal Beacon Ltd. Secure Optical Signails

Thermal Beacon develops and produces high-end innovative Electro-Optical and DVRs:

Secure Optical Signaling for Identification of Friend or Foe (IFF):

Thermal wavelengths LWIR, MWIR, and SWIR.

Powerful lasers for pointing, illuminating and dazzling:

Green, Red, and IR wavelengths.

Military Digital video recording:

Multi-channel, any format with tactical HD displays.

Hall 3, A-64

www.thermalbeacon.com | gil@thermalbeacon.com | +972-50-5239371



## TOMER - A GOVERNMENT OWNED COMPANY LTD.

We are a company that specializes in the development and manufacturing of propulsion systems. Our systems are designed to meet the specific requirements of the Israeli MOD and other customers. We are also actively involved in Israel's space program and missile defense systems, such as the Arrow interceptor program.

Hall 3, A-38

www.tomer-rs.co.il Dotang@tomer-rs.co.il +972-8-9127843





UVision designs, develops and manufactures innovative, cost-effective, lethal aerial loitering munition systems for customers worldwide. UVision utilizes cutting edge technology and has extensive field experience and a professional management team from leading Israeli defense companies. UVision's HERO Family ranges from tactical to operational loitering munitions for air, land and naval platforms.

Hall 3, A-24

www.uvisionuav.com | natalied@uvisionuav.com | +972-52-6461611