



Israel Aerospace Industries, RAMTA Division

Line of Business

Aerospace Systems

Leading Executives

Mr. Yair Gilboa

General Manager

Mr. Gabi Bar-Tov

Marketing Manager

Considered a “microcosm” of Israel Aerospace Industries, the RAMTA Division excels in the RDT&E, production, integration, and support of integrated platforms for commercial and military use.

Under one roof, RAMTA capabilities include conceptual design through full-scale development and certification of platforms and platform components, electronics, system integration, structural subcontracting, robotics, composite fabrication and many other fields.

Main Activities

IAI – RAMTA activities include design, engineering, prototyping, testing, qualification and manufacture (including build-to-spec and build-to-print).

- Development and implementation of Robotic solutions for ground engineering platforms

Armored EOD Vehicle

In use by the Israel Defense Forces (IDF) and Israel Civil and Border Police units, this Explosive Ordnance Disposal (Bomb Squad) vehicle has a completely armored crew cabin and internal staging area, fully integrated mission electronic, robotic and surveillance systems, hydraulic lift /ramp for deployment of bomb disposal /neutralization robots, standard or customer-defined communications suite, side firing ports and top firing hatch for self-protection, armored engine compartment, transmission, and fuel systems, as well as an armored external explosives storage compartment. Access and egress are from rear and side, as well as from forward crew cabin, and the vehicle comes equipped with external flood lighting for night time /low visibility missions, on-board generator and run-flat Tires.



Armored EOD Vehicle



On Board AMMAD

- Design and production of fast patrol & attack craft for navies and coast guards
- Design and production of high-performance light armored vehicles for land forces
- Ongoing production of various armoring programs with the IDF
- Civilian and military airborne platform composite, meta-bonded and metallic aerostructures
- Development, design and production of electronic and mechanical mine breaching systems
- Manufacture of tactical Aerospace intel-recon pod structures and gun pods
- Design and production of lay-up, bonding, assembly and inspection tooling

On Board AMMAD

The On Board Anti Magnetic Mine Actuating System detonates up to and including the latest generation magnetically fused passive, multi-mode and active mines in front of the vehicle, outside the ‘kill zone’. The On Board AMMAD is an add-on kit and can be easily adapted to a wide variety of wheeled and tracked vehicles.

Armored D9 Tractor

Every component of the Armored D9 Tractor, including a specially manufactured crew cabin, engine, fuel & oil tanks, hydraulic and electrical systems, is sheathed in customer-defined ballistic