State-owned Israeli War Industries

Israel Aerospace Industries



ith military revenues of US\$2.23 billion in 2010, IAI is Israel's second largest war industry and the 36th largest in the world. IAI is the country's largest state-owned military enterprise servicing the armed forces of Israel and many other countries.

- Fighter Jets: Has built Lavi, Kfir and Nesher warplanes.
- Unmanned Air Systems: MALAT division makes at least twelve different kinds of aerial drones "offering the widest range of combat-proven systems."
- **Space Systems**: Builds Amos satellites used by Israel's military and intelligence agencies.
- Military Aircraft Group: Upgrades military aircraft (T-38, F-16, MIG-21, F-4 and F-5) and helicopters (CH-53, MI-35 and KA-52).
- Bedek Aviation: Maintenance centre for Israel's Air Force services Lockheed Martin C-130s, and military helicopters built by Bell (-204-206/-212/-412, AH-1/-209, OH-58, UH-1), Boeing (AH-64), Sikorsky (CH-53, UH-60).
- MLM Division: Builds the "Arrow Weapon System" (i.e., theatre ballistic missiles "carrying various types of warheads"), and "Precision Strike Systems" (sea- or land-based long-range missiles).
- Missiles Division: Supplies the Israeli and foreign navies "with battle proven, defensive & offensive weapons, sensors and command and control systems."
- Elta Systems: Produces "military and para-military" systems and sensors for warplanes, helicopters, ground systems and warships.
- Land Systems: Provides "weapons for ground, airborne and air-defense,... robotic systems, [and] ground surveillance radars, ...to support ...modern land warfare and paramilitary operations." Provides armour for the D9R military bulldozer by Caterpillar. (See p.16.)
- Naval Systems: Manufactures the Gabriel sea-to-sea missile as well as patrol boats for Israel's Navy.

IAI is referenced in these company reports: Amdocs (p.5), Analog Devices (p.6), Bharat Electronics (p.12), Carlyle Group (p.14), Caterpillar (p.16), Doosan (p.26), Fiat (p.33), Finmeccanica (p.34), Hewlett-Packard (p.36) and Honeywell (p.39). The next issue of *Press for Conversion!* will refer to IAI in reports on Israel Discount Bank, Kubota, Leumi Le'Israel, Mizrahi Tefahot Bank, NetApp, NICE Systems and Tyco Electronics. (See "CPP investments," p.53.)

References

Israel Aerospace Industries www.iai.co.il

Bedek Aviation Group www.iai.co.il/sip_storage/files/1/35711.pdf



Israel Military = Industries

round the world, in at least 70 countries, armies and paramilitary forces use IMI's Uzi machine guns, which are sold under the modest slogan "The best there is."

Now fully owned by the Israeli government, IMI had its humble beginnings in 1933 as "an underground producer" of 9 mm Sten gun

THE BEST THERE IS

ammunition for the clandestine Jewish militias that were fighting British authorities in Palestine. When Israel was established in 1948, IMI was operated by the Ministry of Defense and has since become "the major supplier of ammunition to the Israel Defense Forces (IDF)."

Uzi machine gun

Besides manufacturing assault rifles, semi-automatic pistols and ammunition for small arms and heavy weapons, like tanks and artillery, IMI also makes "urban and deep penetration bombs," "combat-proven rifle grenades," "[h]ighly fragmented mortar bombs" and even "insensitive munitions."

Although the Israeli military is its "most prominent" customer, IMI's exports were 60% of its US\$650 million turnover in 2008.

IMI also makes cluster weapons, artillery rockets, air-to-ground missiles, space launchers and vehicle armour, and "innovative mission-specific weapon systems" for "Air forces around the world."

IMI's website has about 50 references to its various "combat proven" weapons. For example, in a blurb extolling the "Accuracy & Lethality" of its ammunition, IMI brags that its "world class, combat-proven weapon systems are derived from the Israel Defence Forces (IDF) operational requirements." Regarding its M117 tank round, IMI says it "has been in use and [is] combat proven by the IDF in recent years." And, IMI calls its "Delilah" cruise missile a "combat

proven electro-optically guided, stand-off powered weapon system."

IMI is referred to in reports on Bank Hapoalim (p.10), Caterpillar (p.16), Doosan (p.26) and Hewlett-Packard (p.36). The next issue of *Press for Conversion!* will reference IMI in reports on Navistar and Tyco Electronics. (See "CPP investments," p.53.)

References

Israel's National Security and Defense www.conferenceofpresidents.org/content.asp?id=89

About IMI

www.imi-israel.com/home/doc.aspx?mCatID=63195

Munition Systems Division - Overview www.imi-israel.com/home/doc.aspx?mCatID=63185

News Release, January 24, 2011. www.imi-israel.com/vault/documents/kalanit m329.pdf



Rafael Advanced Defense Systems



afael is Israel's third largest weapons maker. It says its products are "embedded in almost all Israel Defense Forces [IDF] systems in operation today" and that it "has a special relationship with the IDF, developing products according to the soldiers' specific requirements in the field." RAFAEL – the Hebrew acronym for "Authority for the Development of Armaments" – was created in 1948 by Israel's Ministry of Defense as the national weapons lab.

With 100% of its US\$1.8 billion revenues coming from military production, Rafael is now the world's 46th largest war industry and has ranked between 44th and 60th since 1999.

Rafael produces a wide range of weapons systems for air, land and sea applications including:

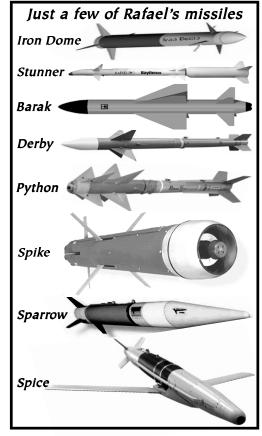
 Air-to-surface, air-to-air missiles, surface-to-air, naval and anti-tank/multi-purpose missiles.

- Remote-controlled machine guns and grenade launchers for armoured fighting vehicles.
- Unmanned naval patrol boats with weapons providing "excellent hit-and-kill probability."

Under the category "Lethality," Rafael's website lists a range of weapons including the following:

- Shoulder Launched Anti-Structure Munitions
- Wall Breaching Stand-Off Munitions
- Door Breaching Rifle Grenades
- Long Range Multi-Purpose Tactical Missiles

Rafael is referenced in this issue of *Press for Conversion!* in the following reports: Bharat Electronics (p.12), Cisco Systems (p.19), Dell (p.24), Discount Investment Corp. (p.25) and Doosan (p.26), as well as the article on Vertex Venture Capital (pp.51-53). The next issue of *Press for Conversion!* will refer to Rafael in several reports, including Israel Discount Bank, Kubota, Leumi Le'Israel, Navistar Defense, NICE Systems, Oracle, Parker Hannifin, Renault and Tyco Electronics. (See "CPP investments," p.53.)



References

Welcome to RAFAEL www.rafael.co.il/Marketing/197-en/Marketing.aspx

Top 100 Defense Contractors, *Defense News* www.defensenews.com

Coalition to
Oppose the
Arms
Trade



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- After signing COAT's online petition, encourage fellow activists to do likewise and post the petition link to progressive listserves and web sites.
- Urge the CPP Investment Board and other pension plans, mutual funds, and investment schemes to divest their shares in corporations that support Israel's system of apartheid.

Sign COAT's online petition to:

Stop Canada Pension Plan Investments in Corporations Supporting Israel's Military/Police/Surveillance/Prison Industrial Complex

http://coat.ncf.ca

- Use your power as a consumer to boycott firms linked to Israel's military/"security" industrial complex.
- Photocopy the back cover of this issue and use it as a poster.
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