Israel defence industry updates

IAI to upgrade SLAF Kfir's

Israel Aerospace Industries (IAI) recently signed a contract, worth USD \$50 million with Sri Lanka's Ministry of Defence to upgrade Kfir aircraft for the Sri Lankan Air Force. The deal includes replacing the aircraft's basic avionics with the advanced 4+ generation fighter aircraft avionics in order to one day integrate advanced radar, sensors, communication systems, and new helmets. The upgrade process will also include transfer of knowledge and skills for refurbishment to Sri Lankan Air Force personnel. The upgrades will be completed in cooperation with Sri Lanka's Air Force and in their local facilities.



IAI sells dozens of Drone Guard Systems

Israel Aerospace Industries (IAI) though its ELTA Systems group is delivering dozens of Drone Guard (CUAS) systems to a country in South Asia in a deal, worth tens of millions of dollars (USD). The unique multi-sensor multi-layer ELI-4030 Drone Guard system is one of the most capable battlefield proven systems in the world, providing the ability to detect, classify, identify and defeat drone attacks.

The Drone Guard system handles hundreds of targets simultaneously and provides a solution to multiple evolving threats worldwide. The system's advantage derives from the multi-layer implementation concept using a high-resolution 3D X-Band radar a key for drone-detection, an integrated COMIN ESM, multichannel jamming and high resolution EO/IR with integrated AI capabilities.



IAI naval combat suite on Sa'ar 6 Corvettes

Israel Aerospace Industries (IAI) is integrating offensive and defensive systems, to enhance the 'Sa'ar 6' corvette's capabilities and usher the Israeli Navy into a new technological era, under the guidance of Israel's Ministry of Defense (IMoD) and the IDF.

IAI, together with the Administration for the Development of Weapons and Technological Infrastructure (part of IMoD) and the Israeli Navy, completed the first phase of installing the MF-STAR (Magen Adir) radars on the Israeli Navy's 'Sa'ar 6' corvettes



and will continue to integrate the Barak MX Air Defence System (Ra'am Adir) on the vessels. The radars will serve to locate and classify air and surface targets and help to build an advanced and detailed maritime picture of the surveillance area. The MF-STAR radar system, one of the world's most advanced radar systems, will serve as the "brain," integrated with all surveillance sensors on every one of the Israeli Navy's new warships. The radar system is also an important component of the Barak MX Air Defense System (Ra'am Adir), and provides a layer of defence against advanced aerial and naval threats.

IAI in UAS services contract

Israel Aerospace Industries (IAI) recently signed a US\$ 200 million contract to provide unmanned aerial systems (UAS) services to a country in Asia, relating to IAI's Heron unmanned aerial vehicle (UAV). This is the fourth major UAS transaction that IAI has announced this year. The Heron family leads IAI's range of UAVs. The various Heron models are used regularly for operational missions by over 20 customers worldwide. Controlled remotely from sea frigates or the seashore, the Heron supports ground and

maritime missions against submarines and coastal guards. It transmits information while at sea, including between all the weapon systems participating in a mission. The Heron UAS may be fitted with LOS or SATCOM communication, and features "long runner" operational flexibility with automated remote takeoff, landing, and control with no need for deploying a control post near the runway.

