



Israel Military Industries Ltd. (IMI)

News Release

IMI Displays Red Sky-2 Air-Defense System at Eurosatory 2010

14 June, 2010 - Ramat Hasharon, Israel - IMI's Red Sky-2 mobile, modular Very-Short Range Air Defense (VSHORAD) system will make its European debut at Eurosatory 2010. Offered as an upgrade to existing Man Portable Air Defense Systems (MANPADS), Red Sky-2 is introducing a logical evolution, and cost effective enhancement of existing assets, introducing unique capabilities unmatched by much larger and more expensive systems.

Effectively engaging the most modern helicopters and strike aircraft, Red Sky-2 is indispensable for the defense of stationary sites or mobile units. Using passive sensors, the compact it can effectively deploy to defend strategic sites located in dense urban locations; protect mobile forces, dismounted units or rapid-deployed peacekeeping forces.

Red Sky-2 utilizes existing stocks or newly made advanced IR MANPADS missiles. Typically, these missiles are operated at very short range, due to the inability of the human operator to spot, acquire, identify and engage the target at the missile's effective range. By integrating advanced, passive sensors and remotely controlled operation, Red Sky-2 facilitates automatic target acquisition at ranges exceeding 15 km, before the target is visible to the human eye. The system can continue search while tracking the target, initiating the engagement as soon as the target is within the missile's assured kill zone.

Mounted on man-portable pedestals, with sensors, communications, command and control, customers can maximize the potential of available assets, improving situational awareness and control, and integrate the MANPADS weapons into the air defense battle management network. As a portable system, Red Sky-2 can deploy to locations previously inaccessible to heavier air defense systems, such as rooftops and inaccessible mountain tops.

Red Sky firing unit can operate independently or deploy in combination with additional fire units covering larger areas, and providing mutual coverage and support to air defense assets. Furthermore, when deployed in a battalion formation, Red Sky-2 can protect larger

areas, and interface with external sensors such as search radar and command and control networks.

