

IAI's Skimmer ASW/ASuW Maritime Mission Suite to be fitted on Ka-28 helicopters of the Indian Navy



“The extremely cost-effective, optimised Skimmer Naval Helicopter Packages have the flexibility and growth potential to be adapted to the continually changing operational requirements”, according to IAI officials.

The Indian Navy has been operating the Kamov-28 helicopters for years and the helicopter is considered reliable and dependable. Once the task is completed, IAI's Skimmer package will place the enhanced helicopters at the forefront of marine battle technology for years to come. 🦋

Highlights

- State-of-the-art Radar
- Acoustic (Sonar, Sonics, Sonobuoys)
- Electro Optic Payload
- EW (ESM, Missile Warning)
- Mission Management and Monitoring Station
- Weapons (ASM and other Missiles)
- Advanced Avionics
- NAV/COM (AIS, IFF, Satcom, Datalink)

According to some buzz/sources and overheard at the recently concluded MAKS Moscow Airshow in July 2021, as part of the life extension programme of the Indian Navy's Kamov 28 helicopter fleet, the technical life extension of the platform is to be performed by the OEM (Kamov) in Russia, while the integration of the advanced maritime mission suite will be performed by Israel Aerospace Industries Ltd. in India.

Sonar, Sonics, Mission Management and Monitoring Systems, Anti-Ship Missiles (ASM) as well as other Weapons. The Skimmer meets the specific naval helicopter mission requirements for Anti-Submarine Warfare (ASW), Anti Surface Warfare (ASuW), Coastguard Protection, Special Operations, Amphibious Assault, and more.

As part of the programme, the helicopters will be equipped with IAI's advanced Skimmer solution for addressing all modern naval ASW/ASuW challenges. The Skimmer package includes sensors and systems such as advanced Sonar & Sonobuoys, Radar, ESM, Data Link, communication, operator stations, weapons integration and more. The Skimmer integrates together advanced mission systems, sensors and avionics such as: Radar, Electronic Warfare Support Measures (ESM), Electro Optic Payloads, Datalink, Communication Intelligence (COMINT),



(Photos of Ka-28 by Simon Watson)