

Mar 04-10, 2019

49 Updates



Confederation of Indian Industry



SOCIETY OF INDIAN DEFENCE MANUFACTURERS

## Defence Sector Updates

### Policy & Market Updates

#### ANNOUNCEMENTS

##### India Signs \$3.3 bn Pact with Russia On Chakra-3 Attack Submarine

Defence Aviation Post · 7 Mar 2019

India has signed a \$3.3 bn deal with Russia for leasing the third nuclear-powered Akula class attack submarine. An Inter Governmental Agreement (IGA) was signed between the two countries in New Delhi. [Read More](#)

#### PROJECT UPDATES

##### Ordnance Factory Looks to Revive Production of Anti-Aircraft Guns

Defence Aviation Post · 7 Mar 2019

Ordnance Factory Board is looking to revive the anti-aircraft guns production at its facility in West Bengal. It has also received demand for production of 'some items' in the wake of India's escalating border tension with Pakistan. [Read More](#)

##### India-Russia AK-203 JV to Commence Its Operations in 3 Years

Defence Aviation Post · 7 Mar 2019

The India-Russia project to produce the latest AK-203 assault rifles, expected to meet operational requirements in conventional and counter-terrorism environments, will be fully indigenised in three years and deliver a much needed punch to Indian security forces. [Read More](#)

##### BEL to Make Helmet-Mounted Display System

The Economic Times · 6 Mar 2019

Bharat Electronics Ltd will make helmet-mounted display system for military pilots with Israeli firm Elbit System Ltd. Under the agreement, BEL will make and integrate the system with night-flying vision goggles, colour day & night display, 3D symbology, head-tracking, sensors and weapon cuing. [Read More](#)

##### HAL Designs Two-in-One Plane to Train in Peace, Fight at War

The Times of India · 5 Mar 2019

Hindustan Aeronautics Limited (HAL) has designed a two-in-one plane to train in peace, fight during the war. The Supersonic Omni Role Trainer Aircraft is a fighter trainer which can help pilots of modern aircraft including the Rafale and SU-30 MKi. [Read More](#)

## UK Offers Collaboration in Fighter Tech, Carriers

Defence Aviation Post · 4 Mar 2019

As the Indian Air Force (IAF) continues its efforts to procure new fighter jets, the U.K. has made a pitch for cooperation in the fields of building aircraft carriers and future fighter aircraft technologies. [Read More](#)

## Lockheed Martin Outlines 'Make in India' F-21 Proposal

Jane's 360 · 4 Mar 2019

Lockheed Martin has revealed further details about its plan to build a new and enhanced variant of the F-16 Fighting Falcon combat aircraft known as the F-21 in India. A Lockheed Martin spokesperson that its F-21 proposal provides "unrivalled" opportunities for local industry, based around the company's plan to build the aircraft – if selected by the Indian Air Force (IAF) – in partnership with Indian group Tata. [Read More](#)

## Global Updates

### U.S. Navy Awards Order to Upgrade Additional MV-22 to Block C Configuration

Defence Blog · 9 Mar 2019

The U.S. Navy has signed delivery order for Bell-Boeing team to upgrade an additional four MV-22 Osprey aircraft to the Block C configuration. The modification to a previously awarded contract, announced by the U.S. Department of Defence, is worth more than \$85.7 mn and provides for the upgrade of four MV-22 aircraft from the Block B to the Block C configuration in support of the Common Configuration Readiness and Modernization Program (CC-RAM). [Read More](#)

### Rolls-Royce to Supply Propulsion Package for Malta's New Patrol Vessel

Naval Technology · 8 Mar 2019

The P71 OPV will be able to perform border control operations and other duties including search and rescue. Credit: Rolls-Royce plc. Rolls-Royce has received a contract to supply a marine propulsion package to an offshore patrol vessel (OPV) under construction for the Armed Forces of Malta (AFM). [Read More](#)

### France Selects Thales' Coastal Surveillance Radars for Armed Forces

Defense World.Net · 8 Mar 2019

France's Defence Procurement Agency (DGA) has selected Thales' Coast Watcher 100 radar to perform surveillance activities. The Coast Watcher 100 will be deployed for surveillance at the DGA missile test ranges of Mediterranean Sea and Landes, the company said in a statement. [Read More](#)

### BAE Systems Completes RAAF Hawk Mk127 Trainer Fleet Upgrade Project

Air Force Technology · 8 Mar 2019

BAE Systems Australia has completed the upgrade of the Royal Australian Air Force's (RAAF) Hawk Mk127 advanced trainer aircraft fleet. The company commenced the capability upgrade work on the last aircraft at its Williamtown maintenance facility in October. [Read More](#)

### Northrop Grumman Expands ABL Facility

Shephard · 8 Mar 2019

Northrop Grumman has commenced rocket motor production at its new modernised tactical motor manufacturing facility at the Allegany Ballistics Laboratory (ABL) in West Virginia, the company announced on 5 March. [Read More](#)

### U.S. Army Again Delays Full Production of BAE Systems' \$8.1 bn Howitzer

Seeking Alpha · 8 Mar 2019

The U.S. Army says it has delayed a decision on moving BAE Systems' new self-propelled howitzer into full production, possibly to as late as November, until it sees more improvements in the \$8.1 bn program. [Read More](#)

## Elbit Systems Equipment for Hellenic Coast Guard

.Shephard · 8 Mar 2019

Elbit Systems has received a contract from Cantiere Navale Vittoria to supply combat suites and perform systems integration for three new patrol vessels being built for Greece's Hellenic Coast Guard, the company announced on 5 March. [Read More](#)

## Northrop Grumman Wins \$322 mn to Develop Anti-Radiation Guided Missile-ER

Defense World.Net · 8 Mar 2019

Northrop Grumman has won \$322 mn contract to provide for the engineering and manufacturing development of the AGM-88G, Advanced Anti-Radiation Guided Missile – Extended Range. [Read More](#)

## Raytheon to Open Two New Sites in UK

Shephard · 7 Mar 2019

Raytheon UK is set to open a new office in London and an advanced manufacturing facility in Livingston, Scotland, to expand its technology portfolio in cyber intelligence, security, aerospace and defence, Raytheon announced on 5 March. [Read More](#)

## Elbit Systems of America Receives CHMD Contract from US Army

Army Technology · 7 Mar 2019

Elbit Systems of America has secured a contract with the US Army to deliver a wide field of view common helmet mounted display (CHMD) system. The see-through, high-definition digital CHMD is intended to replace the existing heads up display with the service and will support the army's rotary wing platforms except for the AH-64D. [Read More](#)

## Raytheon Gets \$92M Navy Contract Option for Rolling Airframe Missile Block 2 Components

GovCon Wire · 7 Mar 2019

Raytheon secured a \$91.9M contract option to provide round packs and spare parts for the Rolling Airframe Missile's Block 2 variant to the U.S. Navy. The company served as co-developer of a guided missile weapon system through an international cooperative program that aims to defend naval platforms against anti-ship warheads. [Read More](#)

## Airbus to Power H135 Helicopter by Pratt & Whitney Engine for US Navy Trainer Replacement Proposal

Defense World.Net · 7 Mar 2019

Airbus helicopters selected Pratt & Whitney PW206B3 engine to power the H135 light utility helicopter at the ongoing Heli-Expo 2019 in Georgia, USA for US Navy trainer replacement proposal. [Read More](#)

## Northrop Grumman Starts Rocket Motor Production in West Virginia, US

Army Technology · 7 Mar 2019

Northrop Grumman has announced the start of production of rocket motors at the modernised tactical motor manufacturing facility in West Virginia, US. Located at the Allegany Ballistics Laboratory (ABL), the new plant will help the company provide for the US Military's increased demand for rocket motors. [Read More](#)

## Taiwan Confirms Request to Buy 66 F-16V Fighters From US

Defense World.Net · 7 Mar 2019

Taiwan's Ministry of National Defence has submitted a request for sale of 66 F-16V Block 70/72 fighter jets from the United States for an approximate \$13 bn costing an approximate \$70 mn to \$90 mn apiece. [Read More](#)

## Raytheon to Support ALQ-249 Next Gen Jammer for Navy's EA-18G Aircraft

Defense World.Net · 7 Mar 2019

Raytheon has won a \$12 mn contract for engineering and test support services for the ALQ-249 Next Generation Jammer (NGJ) currently in development for the Navy EA-18G aircraft. [Read More](#)

## Raytheon to Support SM-3 Block IB Program

Defense World.Net · 7 Mar 2019

Raytheon has won a \$14 mn modification contract from the US to provide continued production support and engineering for the Standard Missile SM-3 Block IB program. [Read More](#)

## Northrop Grumman Expands Operations in Cecil County, Maryland

Area Development Online · 6 Mar 2019

Northrop Grumman, a global security company that designs, builds, and delivers space, defence, and aviation-related systems, is expanding its manufacturing operations in Cecil County, Maryland. The company plans to add 175 new jobs over the next five years. [Read More](#)

## Northrop Grumman Wins Navy Deal to Support E-2D Hawkeye Jet

Yahoo Finance · 6 Mar 2019

Northrop Grumman Corp.'s NOC business unit, Aerospace Systems, recently clinched a contract for providing repair coverage to eight items that are part of the E-2D Advanced Hawkeye System. The deal was awarded by the Naval Supply Systems Command Weapon Systems Support, Philadelphia, PA. [Read More](#)

## Thales Unveils Plans for Lithgow Factory Expansion

Aumanufacturing · 6 Mar 2019

Global defence group Thales has unveiled plans for a major development of the company's factory at Lithgow in New South Wales into a modern defence manufacturing precinct. The factory, which began life a century ago as the Lithgow small arms works, will be developed to be capable in digital technologies, including 3D printing, advanced optical and targeting equipment and digitally networked communications. [Read More](#)

## Lockheed Martin MAPS-Enabled Systems Test Lauded

Homeland Preparedness News · 6 Mar 2019

Lockheed Martin and industry partners are touting the results of a recent Army Modular Active Protection Systems (MAPS)-enabled systems test demonstrating the effectiveness of the active protection system. [Read More](#)

## DoD Reportedly Cutting F-35 Purchase Request

American Machinist · 6 Mar 2019

The U.S. Department of Defence reportedly will cut its request for Lockheed Martin Corp.-built F-35 fighter jets in the upcoming FY 2020 federal budget. The purchase of 84 aircraft projected a year ago in the lead-time planning for the program will be reduced to 78 jets when the budget is submitted to Congress in mid-Mach. [Read More](#)

## Raytheon Wins Deal for Surveillance Towers from Middle East Customer

Army Technology · 6 Mar 2019

US defence contractor Raytheon has received a contract to provide surveillance towers to an unnamed Middle Eastern nation. Financial terms of the contract have not been disclosed by the company. Under the contract, the company will deliver the mobile surveillance system that will be used to help the nation secure its borders, military bases and critical infrastructure. [Read More](#)

## Airbus-Led Consortium Wins Network Contract for French Navy Vessels

Naval Technology · 6 Mar 2019

A consortium of Airbus, Naval Group and Rohde & Schwarz has received a contract to deliver secure data network for French Navy vessels. The contract awarded by the French defence procurement agency DGA is valid for a term of eight years and is valued at up to €150 mn. [Read More](#)

## Rolls-Royce Pulls Out of Joint Engine Supply Bid for Turkish Fighter

Air Force Technology · 6 Mar 2019

Rolls-Royce has reportedly scaled back attempts to join a programme to build a new fighter jet for Turkey in partnership with Kale Group. The programme seeks to create Turkey's first combat aircraft. [Read More](#)

## Raytheon Wins DARPA Contract to Develop TBG Hypersonic Weapons

Air Force Technology · 6 Mar 2019

Raytheon Company has received a contract from the US Defence Advanced Research Projects Agency (DARPA) to further develop the tactical boost-glide (TBG) hypersonic weapons programme. According to Raytheon, the \$63.3m contract work is part of a joint effort of DARPA and the US Air Force (USAF) to develop and demonstrate technologies to enable future air-launched, tactical-range hypersonic boost-glide systems. [Read More](#)

## Airbus Eyes Foreign Military Sales of UH-72A Lakota

Flight Global · 6 Mar 2019

Though Airbus Helicopters' deliveries of the UH-72A Lakota to the US Army are scheduled to conclude in 2020, the company believes the programme may still have some foreign military sales life left. [Read More](#)

## U.S. Army Awards Thales with \$37 mn for New Security Force Assistance Brigades

Defence Blog · 6 Mar 2019

Thales has announced that the company has been awarded a \$37 mn contract from the U.S. Army to equip the new rapidly deployable security force assistance brigades (SFAB) with the AN/PRC-148C Improved Multiband Inter-Intra Team Radio (IMBITR), establishing it as the first dual-channel, certified networking radio to enhance communications at the tactical edge providing joint and coalition forces interoperability. [Read More](#)

## EOS, Elbit Systems Develop Fully Integrated Medium-Calibre Turret

Jane's 360 · 5 Mar 2019

Australian company Electro Optic Systems (EOS) and Israel's Elbit Systems have developed a modular medium-calibre turret that can be configured for a range of platforms, including lightweight reconnaissance and heavy infantry fighting vehicles. [Read More](#)

## Cubic Signs Maintenance Contract with Boeing

Defence Connect · 5 Mar 2019

Cubic Corporation has announced it will conduct maintenance repair and overhaul services for the Defence High Frequency Communications System (DHFCS) in Townsville after signing a contract with Boeing Defence Australia. [Read More](#)

## Boeing and Lockheed Martin to Build Stealthy Infrared Search and Track (IRST) Avionics for F-15C Jet Fighter

Military Aerospace · 5 Mar 2019

U.S. Air Force air combat experts are asking electro-optics engineers at the Boeing Co. and Lockheed Martin Corp. to design and build six additional infrared search and track (IRST) sensors for the F-15C Eagle jet fighter to enable the aircraft to detect, track, and attack enemy aircraft in a stealthy way without making its presence known. [Read More](#)

## Lockheed Martin's \$15 bn Saudi Arms Deal is a Go

The Motely Fool · 5 Mar 2019

Lockheed Martin has been awarded a nine-figure down payment on a \$15 bn missile-defence system for Saudi Arabia, a move that should go a long way toward alleviating concerns that the massive deal could be in jeopardy due to tensions between the Saudi and Western governments. [Read More](#)

## Raytheon IIS, GDIT to Manage Missile Test Launch Ops at Army's Reagan Test Site

GovCon Wire · 5 Mar 2019

A joint venture between General Dynamics and Raytheon will work to maintain systems and manage activities at a U.S. Army missile test range in the Pacific Ocean as part of a previously awarded \$502M contract. [Read More](#)

## Northrop Grumman to Develop Radar Warning Receivers for US Army

Army Technology · 5 Mar 2019

The US Army has selected global security company Northrop Grumman to develop the next-generation

radar threat warning sensors. Formerly known as Modernized Radar Warning Receiver, the AN/APR-39E(V)2 is the latest upgrade to the AN/APR-39 radar warning receiver. [Read More](#)

## US Deploys THAAD Defence System in Israel

Defense World.Net · 5 Mar 2019

The United States (US) has deployed its Terminal High Altitude Area Defence (THAAD) system stationed in Israel. The deployment began in March and was intended to test the US military's ability to rapidly deploy such weapons around the world, Reuters quoted a US spokeswoman for European Command as saying. [Read More](#)

## Lockheed Martin to Supply THAAD Defence Systems to Saudi Arabia for \$946 mn

Defense World.Net · 5 Mar 2019

Lockheed Martin has won a \$946 mn contract to supply Terminal High Altitude Area Defence (THAAD) systems to the Kingdom of Saudi Arabia (KSA). [Read More](#)

## First BvS10 All-Terrain Vehicles Delivered to Austrian Armed Forces

Tenders Info · 5 Mar 2019

BAE Systems is under contract, issued in 2016, to deliver 32 of the Armored Personnel Carrier (APC) variant of the BvS10 to the Austrian Armed Forces. Two handover ceremonies took place on February 21 and 22 in the Austrian state of Tyrol and city of Salzburg and were both attended by Austrian Defence Minister Mario Kunasek. [Read More](#)

## IAI Unveils ADA-O to Enable Land Platforms Deal with GNSS Anti-Jammers

Defence Review Asia · 5 Mar 2019

Israel Aerospace Industries (IAI) is introducing ADA-O, an additional development in the ADA lineup, which addresses GPS jammers to ensure GPS availability for land platforms. The land platform can be readily integrated in a range of platforms, providing a unique operational response to helps telecom, navigation and C&C systems. [Read More](#)

## Thales Develops Surface Warfare Fire Control System for New Frigates

Naval Technology · 4 Mar 2019

Thales and the Defence Materiel Organisation (DMO) are developing the new AWWSS surface warfare fire control system for future frigates for the Netherlands. The existing fleet of multi-purpose frigates in service with the Royal Netherlands Navy (RNLN) and the Belgian Navy is set to be replaced with the next-generation frigates as they are reaching the end of their lifecycle. [Read More](#)

## US Army and Lockheed Martin Partner to Develop Rapid Prototyping Methods

Jane's 360 · 4 Mar 2019

The US Army Research Laboratory (ARL) and Lockheed Martin have signed a five-year co-operative agreement to develop new prototyping methods using bioproduction and self-assembly to create the building blocks of novel materials that have applications for defence optical technology and protective coatings. [Read More](#)

## Technology Updates

### BEL to Develop Infrared Tracking System for MWF Fighter Jet

Indian Defence Research Wing · 9 Mar 2019

Bharat Electronics Limited is developing Infrared image search and track system (IRST) for Sukhoi Su-30 MKI aircraft of the Indian Air Force to replace its current Russian origin OLS-30 IRST system will also find its way also into India's Medium Weight Fighter (MWF) fighter jet which was recently showcased at Aero India 2019. [Read More](#)

### Air Rafale F4 to Get Upgraded SPECTRA Fire Control Radar Avoidance System

Jane's 360 · 8 Mar 2019

Dassault's Rafale F4 multirole combat aircraft is to include an upgraded version of a Thales/MBDA Rafale Fire-Control Radar Protection and Avoidance System (Système de Protection et d'Évitement des

Conduites de Tir du Rafale: SPECTRA) self-protection suite. [Read More](#)

## India's Cruise Missile to Be Tested With Manik Engine

Defense World.Net · 4 Mar 2019

India's home-made subsonic cruise missile Nirbhay will be powered by 3 Small Turbo Fan Engines (STFE) or the Manik turbofan engine in its future trails. The engine is capable of generating 4.25kN Thrust. DRDO's Gas Turbine Research Establishment (GTRE) developed the T1, T2, and T3 Prototype engines that underwent developmental ground-based testing starting from 2017. [Read More](#)

### About us

#### Society of Indian Defence Manufacturers

The Society of Indian Defence Manufacturers (SIDM) is a not-for-profit association formed to be the apex body of the Indian defence industry. SIDM plays a proactive role as an advocate, catalyst, and facilitator for the growth and capability building of the defence industry in India.

SIDM's vision is to catalyse the Indian defence industry to effectively contribute to India's national security and become a trustworthy global partner. Our mission is to work closely with the Government towards enabling the growth of the defence industry. Collaborate with experts from the Armed forces, Academia and Defence industry to optimize the industry's development capabilities. Its values are: India First; One Voice and Self Reliant for Security.

SIDM facilitates growth of Industry through Policy and Progress Advocacy; Indigenization and Innovation; Policy and Market Research; Export Promotion; Emerging Technology and New Opportunities, Education and Skill Development.

Society of Indian Defence Manufacturers

3rd Floor, IGSSS Building, 28, Institutional Area, Lodi Road, New Delhi – 110 003 (India)

T: 91 11 45771000 / 24629994-7 • F: 91 11 4577 2022

E: [info@sidm.in](mailto:info@sidm.in) • W: [www.sidm.in](http://www.sidm.in)

Follow us :



Become a member

### Disclaimer

**Defence Sector Updates** is a weekly newsletter introduced by **The Society of Indian Defence Manufacturers (SIDM)**.

The newsletter is a compilation of data and substance sourced by **Contify** from multiple sources which includes government and/or regulatory websites and other public sources and **Contify** has only presented the information in a presentable form for **The Society of Indian Defence Manufacturers** is/has not been a contributor for this data. Every effort is made to provide accurate and complete information and the same has been gathered and reproduced without any prejudice. However, neither SIDM nor Contify represent, warrant, undertake or guarantee that the information in the newsletter is correct, accurate, complete or non-misleading. We will not be liable to you in respect of any special, indirect or consequential loss or damage.

Powered by **contify**

To unsubscribe and stop receiving these emails, [click here](#).