

# Army Guide monthly



## # 2 (113) February 2014

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- GD Awarded \$73 M for Abrams Tank Production
- GD Awarded \$26 M for Cougar Survivability Upgrade Program
- Tata Motors and Supacat jointly develop Light Armoured Multipurpose Vehicle (LAMV)
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## Exhibitions

### Kongsberg Protector MCT-30RT at India`s Largest Defence Exhibition



The PROTECTOR MCT-30R from KONGSBERG will be mounted at the Tata Motors/DRDO 'WhAP' (Wheeled Armoured Platform), during DefExpo that takes place in New Delhi February 6th-9th.

“This is a unique opportunity for KONGSBERG. Demonstrating our latest innovation in one of the largest markets in the world on Tata Motors WhAP (Wheeled Armoured Platform) provides a fantastic start in entering this market,” says Espen Henriksen, President of Kongsberg Protech Systems.

KONGSBERG's PROTECTOR MCT-30R is the latest extension to the KONGSBERG PROTECTOR RWS family of products, which includes the PROTECTOR SuperLite, PROTECTOR Lite, PROTECTOR M151/CROWS and PROTECTOR DRWS. To date more than 17,000 RWS systems have been delivered to 17 countries worldwide, and remains the leading remote weapon system on the market.

The PROTECTOR MCT-30R is truly a ‘best of breed’ product combining decades of experience and innovation. The system has proved itself during extensive test activities in Norway, Europe, US, and the Middle East. PROTECTOR MCT-30R is the result of an intensive effort to provide a system with exceptional lethality and precision, high reliability and innovative technology to address the operational and functional requirements of today's armoured platforms.

A Commander's Independent Weapon Station (CIWS) with an integrated Javelin Missile launcher will be integrated on the MCT-30R as part of the exhibition.

### GD Awarded \$73 M for Abrams Tank Production



The U.S. Army TACOM Lifecycle Management Command has awarded General Dynamics Land

Systems \$72.7 million under an existing contract to upgrade 12 M1A1 Abrams tanks to the M1A2 Systems Enhancement Package (SEP) V2 configuration. General Dynamics Land Systems is a business unit of General Dynamics.

The most technologically advanced digital tank, the M1A2 SEP V2 includes improved color displays, day and night thermal sights, commander remote operated weapon station (CROWS II), a Thermal Management System (TMS) and a tank-infantry phone. The M1A2 SEP V2 maximizes the fighting ability of the tank on today's battlefield while preparing the platform for tomorrow's challenges.

The original multi-year contract was awarded in February 2008, which authorized the upgrade of 435 M1A1 tanks that have been in the Army's inventory for more than 20 years. General Dynamics is continuing the conversion of the tanks in the Army's active component to the M1A2 SEP V2 configuration.

Production will be performed by existing employees in Anniston, Ala.; Tallahassee, Fla.; Sterling Heights, Mich.; Lima, Ohio; and Scranton, Pa. and is expected to be completed by December 31, 2015.

## Contracts

### GD Awarded \$26 M for Cougar Survivability Upgrade Program

The U.S. Marine Corps Systems Command in Quantico, Va., has competitively awarded General Dynamics Land Systems – Force Protection a contract valued at \$26 million for survivability upgrades for Cougar combat vehicles previously delivered under the Mine Resistant, Ambush Protected (MRAP) program.

The company will develop, design and produce 468 Seat Survivability Upgrade (SSU) kits for the MRAP vehicles. The kits will include energy absorbing seats, five-point seatbelts and blast mats to enhance the survivability and operation of the Cougar. Additional improvements include a reconfiguration of the internal crew Automatic Fire Extinguisher System, upgrades to the driver and co-driver compartments, and other improvements to the interior layout and stowage.

General Dynamics will complete delivery of the kits by July 2015.

## Contracts

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## Defence Industry

### Tata Motors and Supacat jointly develop Light Armoured Multipurpose Vehicle (LAMV)

UK high mobility vehicle specialist, Supacat has provided technical assistance to Tata Motors to develop a combat vehicle, based on a Light Armoured Multipurpose Vehicle (LAMV) programme by the Indian Ministry of Defence.

The LAMV prototype was unveiled at Defexpo, New Delhi, on 6 February, 2014.

The LAMV incorporates crew protection and suspension technologies based on the Supacat Protected Vehicle 400 (SPV400) Light Protected Patrol Vehicle (LPPV) requirements of the UK Ministry of Defence. These include blast resistant features such as a V-shaped hull and an all composite crew cab.



Nick Ames, Managing Director, Supacat said, "Tata's stature in India and the UK, and Supacat's experience in protected vehicles is a powerful combination. Our aspiration is that this is the beginning of a strategic relationship, which opens up opportunities for both companies in the Asian and European markets for protected vehicles."

Mr. Vernon Noronha, Vice President - Defence & Government Business, Tata Motors said, "We at Tata Motors have been associated with the Indian defence and security forces for over 60 years now, with an endeavour to supply a range of world-class, high technology and reliable off-road mobility solutions. With technical support from Supacat we are proud to have been able to indigenously develop the LAMV, for vital reconnaissance mobility, protection and firepower for the Indian armed forces, giving them the much needed capabilities of rapid offensive thrusts into enemy territory."

Since the prototype SPV400 was assessed in 2010 for the UK MoD's LPPV, Supacat continued to develop the design to production standards, in order to meet international demand for this new class of vehicle.

Supacat is best known for developing the 'Jackal' and 'Coyote' vehicles operated by British Forces in Afghanistan and numerous special forces worldwide.

resource companies as well as mapping and navigation organisations.



AT has continued delivering innovative products to the market with the launch of the Codan digital HF Envoy transceiver. The Envoy has been adopted by users with positive feedback due in particular to its simple intuitive operation and local language support on the user interface software.

AT's responsive customer service, technical support and user training for leading edge products has ensured consistently positive feedback.



## Defence Industry

### Distributor of Year CODAN 2013

AT Electronic and Communication International Ltd is pleased to announce it has been acknowledged as the leading world-wide distributor for Codan Ltd.

This year has seen AT strengthen its market share with the Codan HF transceiver systems. A significant volume of these Codan HF systems were delivered to the various state and commercial organisations.

AT has now taken a market leading position providing a wide range of HF systems to law and order agencies, counter narcotic agencies, defence ministries, Emergency service organisations and border protection forces.

AT has also increased its market leading position supplying HF systems to Oil & Gas, mining and mineral