ARMORED VEHICLES
FIRE CONTROL

Security and defense in five continents

indracompany.com
ARMORED VEHICLES
FIRE CONTROL

Product
Focus on fire control
India’s capability to translate mission needs into an integrated system comes from its long-term experience in analyzing requirements with end users and vehicle integrators and from the mastery of systems engineering and analysis methodology.

Equipments
Drive, detect a threat, identify, acquire, aim, fire, day or night, under adverse visibility, standing or moving:
- Computing devices and ballistic sensors
- Aiming sights, mechanically or electrically linked to the weapon, or independently stabilized
- Day, night or thermal imagers
- Laser rangerfinders
- Observation and surveillance sights
- Night driving periscopes

Applications
- Main battle tanks
- Infantry fighting
- Light armored vehicles
- Armored personnel carriers
- Scout and surveillance vehicles

Costumer and product support
We regularly undertake new developments, develop and provide upgrade packages, manufacture, secure logistics, train, assist in the field...

Technology
Among the comprehensive range of technological disciplines available in Indra, the vehicles systems engineers have developed and refined:
- Ballistic computing
- Servo systems
- Infrared or day optical design
- Lasing
- Mechanical design...

Manufacturing
A plant, with a long history in electronics, optics and precision mechanics manufacturing, provides highest quality on time production:
Specific assembly and test areas, clean and controlled for laser devices, night vision, thermal imaging systems, electronics units and cables feed the constituent LRU’s to the final vehicle fire controls systems test lab.

Quality assurance
Quality policy has led to a quality control system that fulfills AQAP-1 1.0, ML-Q-9858A and ISO 9001 standards.

Industrial security
Indra complies with all security classification procedures dictated by Spanish MOD or NATO for the delivery, research and development of military equipment.

Expertise
India, with our 70 years of experience in fire control systems, provides complete equipment and support for armored vehicles observation and fire control. India combines our 40 years experience in electronics to integrate thermal imaging and laser into the latest generation laser tank fire control systems.

The India armored vehicles fire control product line is fully qualified to service customer needs in surveillance, sighting, aiming, ranging, ballistic computing, driving... as well as new projects designs for existing vehicles upgrades.

Indra’s capability to translate mission needs into an integrated system comes from its long-term experience in analyzing requirements with end users and vehicle integrators and from the mastery of systems engineering and analysis methodology.

Integral fire control solutions with integrated product support

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Applications

• Main battle tanks
• Infantry fighting
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• Scout and surveillance vehicles
Whenever sighting and surveillance is a must or a weapon has to be controlled and aimed automatically, quickly, accurately.

Capability

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Costumer and product support

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Our in service systems and equipment are configured and adapted to specific customer requirements (enhanced performance, space claim or growth capability).
All of them are logistically supported, be it in house or in the field. Documentation, spare parts, test equipment, training and repair services are daily activities.

At Indra, the vehicle manufacturer or the military user will find integral fire control solutions with integrated product support.

Quality assurance

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