

INDRA STRENGTHENS THE SPANISH ARMY'S CHEMICAL INCIDENT RESPONSE CAPABILITIES WITH AN ADVANCED MOBILE LABORATORY

- **The system enhances the protection provided by the Spanish Army's CBRN regiment to soldiers and civilians in the most complex conflict scenarios**
- **The speed of reaction and accuracy of analysis offered by the equipment developed by Indra will save lives and allow evidence to be gathered to prosecute the use of this type of weaponry**
- **This unit is also prepared to provide support in the event of an industrial accident on Spanish soil that may pose a risk to public health**

Madrid, March 17, 2022 - Indra, a leading global technology and consulting company, has delivered to the Spanish Army an advanced mobile chemical analysis laboratory that provides increased security for Spanish soldiers in their missions, allows for the protection of the civilian population in international conflicts, and increases response capabilities in case of an industrial accident in Spanish territory.

The 1st CBRN Defence Regiment "Valencia" is responsible for deploying in the area of operations and establishing a rapid alert system in the case of nuclear, biological or chemical attacks. While these weapons are prohibited, they have nevertheless been detected in various international situations and terrorist attacks in recent years.

Until now, this highly specialized Army unit has been operating mainly with VAMTAC (high mobility tactical vehicle) reconnaissance vehicles and BMR 6x6 armored vehicles suitably adapted for the mission with Sampling and Identification of Biological, Chemical and Radiological Agents (SIBCRA) Equipment.

Now they will also have an Indra mobile chemical laboratory equipped with the most advanced instruments and mounted on a military truck that ensures maximum mobility and the ability to travel to the area of interest.

Inside, the laboratory offers a safe space with negative pressure in which two or three experts can work on sample collection and analysis. An advanced information and communications system allows them to coordinate with the Marañosa Institute of Technology's Central Chemical Weapons Laboratory (LQCA) and to have its support at all times.

Speed in arriving on the scene and collecting the first pieces of data is of vital importance in this type of attack. This is the only way to identify the agent used in time to activate damage limitation and life-saving measures. It is also critical to gather the necessary evidence to report the use of these weapons to international institutions.

The laboratory may also be used on Spanish territory in the event of an industrial accident if there is a risk of a toxic agent being released that could affect public health.

All Indra's mobile laboratory equipment complies with NATO international standards for this type of installation (STANAG 4632).

European Leader in CBRN and Counter-IED Systems

This contract consolidates Indra's position as the trusted technology provider for the Spanish Army in CBRNe (Chemical, biological, radiological, nuclear and explosives) defence and identification solutions, and in countering the use of improvised explosive devices (C-IED).

Indra is the leading European company in the development of this type of equipment and technology, as well as one of the world's preeminent companies in this field.

In the fight against the aforementioned improvised explosive devices—one of the most widely used weapons by terrorist groups and among the weapons that cause the most casualties in conflict—Indra delivered to NATO one of the laboratories used in Afghanistan between 2011 and 2014, where hundreds of explosive devices were studied to gather intelligence.

Subsequently, Indra equipped the European Defence Agency (EDA)'s international training center in Soesterberg, in the Netherlands, with two portable forensic laboratories designed to train the best military specialists on the continent. These laboratories are prepared to travel to a conflict zone if necessary and provide service in the field.

Indra's excellence in the CBRN field also led the Australian Army to entrust the company with the development of a first-class laboratory with the same characteristics.

At the same time, Indra has participated in the most ambitious European R&D projects for the remote detection of explosives, using pioneering spectroscopy techniques that use a laser energy beam to analyze microscopic traces of explosives. It has also developed a CBRN reconnaissance vehicle, called AREVE (Advanced Reconnaissance Vehicle) that uses a conventional van to discreetly transport the most powerful equipment imaginable in order to respond to civil emergencies. In the field of scientific research, it has provided the University of Granada with a Biosafety Level 3 (BSL-3) laboratory.

About Indra

Indra (www.indracompany.com) is one of the leading global technology and consulting companies and the technological partner for core business operations of its customers world-wide. It is a world-leader in providing proprietary solutions in specific segments in Transport and Defense markets, and a leading firm in digital transformation and Information Technologies in Spain and Latin America through its affiliate Minsait. Its business model is based on a comprehensive range of proprietary products, with a high-value focus and with a high innovation component. In the 2021 financial year, Indra achieved revenue of €3.39 billion, more than 52,000 employees, a local presence in 46 countries and business operations in over 140 countries.