

INDRA TO EQUIP THE SPANISH ARMY'S 8X8 WCVs WITH THEIR MISSION SYSTEM AND ELECTRONIC ARCHITECTURE FOR MORE THAN 150 MILLION EUROS IN A FIRST STAGE

- Indra expects to sign new contracts in the first phase of the WCV 8x8 program, of the three phases of the project's development
- Indra's Mission System is the key component to make the 8x8 the most digital and smartest vehicle of its kind with the greatest capability to operate in the most highly digitalized and diverse conflicts of the future
- It will reinforce the superiority and survivability of Spanish units in the international missions in which they participate, providing quality and immediacy of battlefield digital information
- Its open and modular architecture will facilitate the incorporation of new systems such as the
 full provision of the LSAS, where its pre-installation will be carried out in this phase, as well as
 the upgrades of the initial equipment in a straightforward manner throughout the vehicle's life
 cycle, which guarantees its technological advantage

Madrid, August 25, 2020.- Indra will equip the 348 8x8 Dragón Wheeled Combat Vehicles (WCVs) procured by Spain's Ministry of Defence with an advanced state-of-the art Mission System and electronic architecture that will give the vehicle the highest degree of safety and superiority, for more than 150 million euros in an initial stage.

Indra expects to sign new contracts in the first phase of the WCV 8x8 program, of the three phases of the project's development.

Indra participates in a solution to provide the WCV 8x8 Dragon turrets. If this solution is approved, Indra will enhance its participation, providing the turret with the optronic technology and the fire control system with its ballistic calculation software, ensuring the national sovereignty around the turret.

The company will develop this project within the company TESS Defence, of which it is a partner, together with Santa Barbara, Sapa Placencia and Escribano Mechanical & Engineering. The Ministry of Defence has commissioned this firm to manufacture the vehicles to be delivered within seven years.

The Mission System is the key component to make the WCV 8x8 Dragon's the most digital vehicle of the market and to ensure its superiority, and is on a par with the mechanics, armor and armament, which traditionally have been regarded as more important. Furthermore, it is the key element from the national sovereignty point of view. The control of the system by a Spanish company, as Indra, will allow addressing all kinds of modernizations and evolutions in the future, without being dependent on third parties.

Indra's Mission System enables its operation to be carried out in an increasingly collaborative scenario, in which tactical information is shared by geographically dispersed forces to carry out the mission. Indra will facilitate key aspects to achieve this, so that the information generated by sensors will expedite the decision-making process, improve synchronization, situational awareness and action, while at the same time the forces will survive in the various operations, in what will be a full operational cycle, from planning (ORBAT) to debriefing, including the execution and control of the mission.

To do so, this Mission System possesses a high-capability electronic infrastructure and a powerful information processing, analysis and storage capacity, both of the on-board equipment and of the relevant information for the mission. Its open and modular architecture will facilitate the incorporation of new systems such as the full provision of the LSAS, where its pre-installation will be carried out in this phase,



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One of its main components is the BMS (Battlefield Management System), which, based on the vehicle's position and direction and on the real-time situation information, will assess which is the best option to ensure the success and completion of the mission, thus accelerating the decision loop.

As well as implementing the Mission System and participating in turret production, Indra will be responsible for the maintenance and support of the vehicle's life cycle and will assist in its international sales and marketing.

The 8x8 WCV program is one of the cornerstones of the Force 35 initiative with which the Spanish Army is gearing up to ensure its future effectiveness.

The program will drive forward the competitiveness of Spanish industry and will contribute around 8,750 direct indirect and induced jobs, especially in the regions of Asturias and Guipúzcoa and the cities of Seville and Madrid.

Furthermore, it will ensure the maintenance of national sovereignty over an essential product for defence and will generate industrial property for Spanish industry.

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 clients world-wide. It is a world-leader in providing proprietary solutions in specific segments in Transport and Defence markets. Indra is an international leader in the Defence industry for the development of critical projects for national defence of the countries for which it works, for its participation in major European programs and in the framework of NATO and its export capacity. It is the Spanish national coordinator in the European Defence Program FCAS. It is also a leading firm in Digital Transformation Consultancy and Information Technologies in Spain and Latin America through its affiliate Minsait. At the end of fiscal year 2019, Indra achieved revenues of €3.204 billion, with more than 49,000 employees, a local presence in 46 countries and business operations in over 140 countries.