

## **INDRA UPGRADES THE NAVIGATIONAL AIDS AT DUBAI AIRPORT, WORLD'S LARGEST INTERNATIONAL AIR HUB**

- **Dubai International Airport will benefit from improved landing safety and operational efficiency as Indra upgrades the navigational aids**
- **Indra will provide its market leading Normarc instrument landing system, enabling aircraft to land safely even when there is poor or no visibility from the cockpit**
- **Indra is an important contributor to flight safety at the Dubai airports, providing the navigation, voice communication and tower systems for air traffic control**

**Madrid, March 16, 2022.-** Indra's expertise in navigational aids and project management skills were crucial factors when winning yet another project by Dubai Aviation Engineering Projects (DAEP). The company will provide its Normarc instrument landing system (ILS) and distance measuring equipment (DME) as part of an upgrade project of Dubai Airport's northern runway.

There is a small time frame available for installation which makes the project complex. However, as the leading supplier of navigational aids, Indra has the competence and experience needed to manufacture and install the systems in record-time.

"When time is limited it is important to work with a professional partner. We have an excellent relationship with DAEP and we are confident we will succeed with this prestigious project. The Dubai airports have the highest quality standards, and we are proud to be repeatedly trusted", comments Eldar Hauge, CEO of Indra in Norway.

Indra has a solid foothold in Dubai. The company is currently working on upgrading the airport's voice communication system to the most advanced digital voice over IP communication system in the world: Garex 300. Dubai's air traffic controllers also use Indra's InNOVA tower system for monitoring incoming aircraft as well as ground traffic. The Normarc navigational aids ensure landing safety even when sandstorms or other climatic factors reduce visibility.

Indra will supply a landing system with a unique ultrawide antenna system, Normarc Ultrawide Localizer, that allows the airport to improve capacity by safely reducing the separation between taxiing aircraft. A similar system was installed in 2017 at the southern runway and is used at other pioneering international airports such as Heathrow and Zürich.

### **About Indra**

Indra ([www.indracompany.com](http://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.