

Leonardo notches a new order in Belgium for professional mobile radio communications

- **TranzCom and Leonardo will supply the Flemish public transport company ‘De Lijn’ with an advanced new Digital Mobile Radio (DMR) network and on board equipment for more than 4000 trams and buses**
- **It will be the biggest DMR network ever implemented in Europe for public transport**
- **More than 50 countries rely on Leonardo’s critical communications solutions to safeguard cities, infrastructure and transportation and to respond to emergencies**

Rome, 30 November 2017 – The Flemish transport company De Lijn has awarded a contract to Brussels-based company TranzCom S.A. which, in collaboration with Leonardo, will update the network and on-board communications equipment on De Lijn’s fleet of more than 4,000 trams and buses in the North of Belgium.

The new system will be the biggest Digital Mobile Radio (DMR) network ever implemented in Europe’s public transport market. It will be based on regional multisite simulcast trunking technology, including more than 160 base stations and more than 4,000 radio modems. The system will be smoothly migrated from the current analogue trunking network to DMR Tier III technology. High reliability and optimised frequency usage will be ensured by the employment of simulcast technology, a key factor behind the success of Leonardo’s systems worldwide. The new on-board equipment will manage data and voice communication over DMR through the Tranzcom’s DMRCab on-board module.

Transporting over 520 million passengers a year and spanning five provinces, De Lijn is one of the largest public transport companies in Belgium. The company manages all urban, suburban and intercity buses in Flanders, the coastal tram system in Belgium and the tramway in Antwerp and Ghent.

TranzCom, a brand of VINCI Energies Belgium, is a provider of solutions in telecommunications and a producer and integrator of electrical equipment. As value added integrator delivering tailor-made solutions and services, the company provides solutions encompassing: radio infrastructure (TETRA, DMR, etc.) and applications (GPS, AVL, etc.); in-vehicle embarked radio and voice solutions (TETRA, DMR, 4G, etc.); voice infrastructure and applications (call centre, unified messaging, etc.); dispatching infrastructure and applications (e.g. localisation software), passenger information systems. With over 100 employees, the company achieves a turnover of € 39 million.