

25 Veefil-RTs for EDF Luminus

December 24, 2018



- Tritium won tender from EDF Luminus, operator of Belgium phase of UNIT-E fast-charging network
- Official launch of Belgium section 11 December 2017

Brisbane, Australia 12 December 2017: Tritium, the Australian-based technology company and leading international specialist in developing infrastructure solutions for the electric vehicle (EV) market, has supplied all the fast chargers for the Belgium stage of the European Union's UNIT-E fast-charging network. The Belgium phase of the project, led by major energy supplier, EDF Luminus, has seen the installation of 25 Tritium Veefil-RT 50kW fast chargers across the country, completing a fast charging corridor connecting France, Belgium and Netherlands.

All the Veefil-RT chargers are positioned along the Belgium motorway system, linking the country's major cities. The Belgium section of the network was officially launched on 11 December 2017, by the Vice President of the Flemish Government and Minister of Finance and Energy, Bart Tommelein.

"We have liaised closely with EDF Luminus to tailor our world-class technology to meet their particular specifications," explains Tritium's European Sales Manager, Manuel Fernandes. "The Veefil-RTs on the UNIT-3 network will be easy to use and accessible to all drivers – they support DC CHAdeMO & CCS (Combined Charging System) and AC Modes-3 Type-2 standards, can charge two vehicles at the same time and accept all charging passes. Drivers can expect to charge 80 per cent of their battery in just 30 minutes.

*About UNIT-E

The UNIT-E project is co-financed by the European Union through the Connecting Europe Facility programme, established to support the construction and modernisation of transport infrastructure across the EU. It set out to identify and fill gaps in the existing European charging network to support drivers to make seamless electric journeys. The project's aim is to make it feasible for electric car drivers to travel from Scotland to Genoa in Italy or Brussels in Belgium, using public charging to support their journeys.



Location of the Veefil-RT 50kW fast chargers across Belgium



The Veefil-RT branded for EDF Luminus.

Its unique liquid-cooled technology enables the Veefil-RT to operate in extreme temperatures.

The Veefil® DC Range of Fast Chargers

In May 2013, Tritium launched an award-winning, 50 kW DC fast charger for electric vehicles – the Veefil-RT - which is already recognised internationally as being the most technologically advanced in its class. Tritium is the only Australian company to design and manufacture EV charging stations and its Veefil units are now being installed globally on major charging networks and fast-charging highways. In October 2016 the company launched three new products, creating a range of Veefil units that give customers increased options to provide a charging service for vehicles that are privately owned and those employed in the business sector:

New Products: Veefil-UT 50kW DC fast charger; Veefil-WP 12kW DC fast charger; Veefil-RT 22kW DC fast charger.

Why Veefil® technology is the most technologically advanced in its class

The Veefil range comprises the world's most technologically -advanced fast charger for all EVs, supporting CHAdeMO & SAE-Combo standards. All the products share a number of unique features:

- Liquid-cooled, functioning in -35°C to $+50^{\circ}\text{C}$ (-31°F to $+122^{\circ}\text{F}$). This makes Veefil products more robust than other chargers, over a wide range of environmental conditions, including temperature, humidity and corrosive conditions - increasing reliability and reducing maintenance.
- Veefil products have the smallest footprint and are at least half the weight of most other EV fast chargers, increasing location options and reducing shipping and installation costs.
- The Veefil-RT 50kW DC fast charger; Veefil-WP 12kW DC fast charger and Veefil-RT 22kW DC fast charger all fit neatly at the end of a standard parking bay within existing infrastructure.
- Durable UV-resistant plastic shell construction ensures long-term stability of the entire enclosure, leading to lower maintenance costs.
- Attractive design convenient for branding, easy to use – awarded 2014 Good Design Australia Award.

About EDF Luminus

EDF Luminus, leading challenger in the Belgian energy market, is a major electricity producer and supplier of energy and energy services. EDF Luminus is number 1 in onshore wind and hydroelectric power in Belgium. The company also plays a key role in the country's security of supply by operating several gas-fired power plants that balance the fluctuating nature of wind and solar power. With an installed capacity of 1,984 MW as of November 1, 2017, EDF Luminus represents approximately 10% of the total installed capacity of the country. Under its Luminus brand, the company sells electricity, gas and premium energy services to nearly 2 million residential and business customers, representing a market share of around 20%. EDF Luminus invests to face the energy challenges of tomorrow: the company is committed to delivering innovative energy efficiency solutions to its customers and is pursuing its developments in renewable energy. EDF Luminus' vision is based on its involvement to best satisfy its customers and to provide its 2,000 employees with attractive career opportunities. For the 5th year in a row, the company ranks among the top 59 employers in Belgium. EDF Luminus benefits from its strong local roots and from the expertise of the EDF Group, one of the major players in the global energy sector. For more information, please visit WWW.EDFLUMINUS.BE