



## Saft batteries to power Stockholm's new Ballerina electric ferry

- *Saft's Li-ion marine battery systems will supply the ferry's entire power requirements in a fast growing market segment*

**Paris, April 16, 2014** – Saft, the world's leading designer and manufacturer of advanced technology batteries for industry, has received an order from Stockholm ferry operator Ballerina for lithium-ion (Li-ion) battery systems that will power a brand new electric ferry boat for the city of Stockholm.

Ballerina is a well-established operator of ferries and has placed the order for Saft's Li-ion marine battery systems on behalf of Stockholm Public Transportation in Sweden, which ordered a battery powered ferry with the objective of saving fuel and improving its environmental credentials.

The order builds on Saft's experience of supplying Li-ion battery systems to the marine sector, where there is growing demand for propulsion systems that offer significant fuel savings compared with diesel engines as well as operation that is both quiet and low in emissions. In 2013, Saft supplied batteries for two new hybrid battery-and-diesel-powered ferryboats for the city of Bordeaux, as well as a 100 percent battery powered shuttle boat began service on the canal Saint-Denis in Paris.

When it starts operation in September 2014 Ballerina's new electric ferry, which is yet to be named, will carry foot passengers and cyclists between 10 stops on a 50 minute route of the waterways of Stockholm. It will operate throughout the year, completing eight round trips per day. The batteries will be fully charged during the ferry's overnight stay in the harbour with two partial charging sessions during the course of the day.

To deliver the required duty, Saft is supplying its marine battery systems with a total energy storage capacity of 500 kWh, at 650 V. Ordered in December 2013, the Li-ion cells for the battery systems will be manufactured at Saft's facility at Nersac with delivery of the entire energy storage systems units (ESSUs) in May.

Commenting on the contract, Christer Steen, Saft's Sales Manager for the Nordic countries and Germany said: *"Saft is a pioneer in electrically powered vessels, which are growing in popularity and offer the promise of low operating costs, quiet operation and reduced emissions. Saft sees significant potential in this market."*



### **About Saft**

Saft (Euronext: Saft) is a world leading designer and manufacturer of advanced technology batteries for industry. The Group is the world's leading manufacturer of nickel batteries and primary lithium batteries for the industrial infrastructure and processes, transportation, civil and military electronics' markets. Saft is the world leader in space and defence batteries with its Li-ion technologies which are also deployed in the energy storage, transportation and telecommunication network markets. More than 3,800 employees in 18 countries, 14 manufacturing sites and an extensive sales network all contribute to accelerating the Group's growth for the future.

Saft batteries. Designed for industry.

[www.saftbatteries.com](http://www.saftbatteries.com)

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