

Intersolar Europe Munich, Germany June 4 to 6 2014 Booth B1.120

Saft launches world's first long term warranty extension option for domestic Li-ion energy storage modules

- Saft Li-ion Energy Storage Systems ensure the effective grid integration of solar PV at all levels from enhancing domestic self-consumption through to megawatt scale installations that support the operation of large PV generation plant as an integral element of power networks.
- Saft is now offering a warranty extension of up to 15 years for Synerion[®] Storage Systems integrated into Bosch's BPT-S 5 Hybrid intelligent energy management and storage solution.

Munich, June 4, 2014 – Saft, the world's leading designer and manufacturer of high-tech industrial batteries, is at Intersolar Europe 2014 to show how lithium-ion (Li-ion) Energy Storage Systems (ESS) offer commercially attractive solutions for the effective grid integration of solar photovoltaic (PV) installations. Visitors to Booth B1.120 can see how Saft covers the full spectrum of applications from the Intensium[®] Home systems that enhance domestic self-consumption, through Intensium[®] Smart systems that manage power flows in smart grid and smart building applications, right up to the Intensium[®] Max containerized systems for megawatt scale power plant and grid support.

The major highlight of the booth is Saft's demonstration of total confidence in the long-life performance of its Li-ion batteries by becoming the first manufacturer anywhere in the world to offer an extended warranty of up to 15 years.

The Intersolar Europe event is expected to confirm the current high level of interest in residential ESS solutions that enhance domestic self-consumption with news of the Euro 50 million support program by the German Ministry of Environment (BMU). Saft is ideally positioned to respond to the particular needs of this fast growing sector through its leadership in Li-ion technology established by an extensive, long-term product test and development program. This program has shown that Saft's VL Li-ion battery technology is superior to other commercially available Li-ion technologies in both calendar life and cycle life. In extended cycling in particular, Saft batteries maintain a high capacity, even after more than 7,000 charge/discharge cycles.

Extended warranty option for Synerion modules

Saft's domestic scale ESS solutions are based on its Synerion Li-ion battery modules, each of which delivers around 2 kWh energy and up to 4 kW power. A key initiative for Saft at Intersolar Europe is the launch of an optional warranty extension of up to 15 years for the Synerion Storage Systems installed as part of Bosch's innovative BPT-S 5 Hybrid intelligent energy management and storage solution. This move makes Saft the first manufacturer anywhere in the world to demonstrate this level of confidence in the reliability and long-life of Its Li-ion technology by offering an extended warranty.



The technologically mature, fully commercialized Bosch BPT-S 5 Hybrid system, launched in 2012, integrates a solar inverter, an energy management system and Saft's Synerion modules. It is fully certified and safety tested and Bosch has hundreds of installers trained in the installation of the units.

Expertise in demanding Li-ion battery applications

Saft's expertise is based on years of experience in the most demanding battery applications, such as spaceflight and satellites, that has helped accelerate the technical development of robust and reliable Li-ion solutions. As a result, Saft is unique in the broad scope of its 'end to end' activities that cover everything from ongoing research and development, through high-volume manufacture of individual Li-ion cells, to the design and building of battery modules, the installation and commissioning of complete turnkey systems and on to after-sales service.

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

###

Press contact:

Saft

Jill Ledger, Saft Corporate Communications and Institutional Relations Director Tel: +33 1 49 93 17 77, e-mail : <u>jill.ledger@saftbatteries.com</u>

Marie-Christine Guihéneuf, Saft IBG Communication Manager, Tel: + 33 1 49 93 17 16, e-mail : <u>marie-christine.guiheneuf@saftbatteries.com</u>

Six Degrees

Andrew Bartlett, Tel: + 44 118 900 0860, e-mail: <u>andrew.bartlett@sixdegreespr.com</u>

Brunswick

Julien Trosdorf, Tél. : + 33 1 53 96 83 95 Benoît Grange, Tél. : + 33 1 53 96 83 89 e-mail:<u>saft@brunswickgroup.com</u>