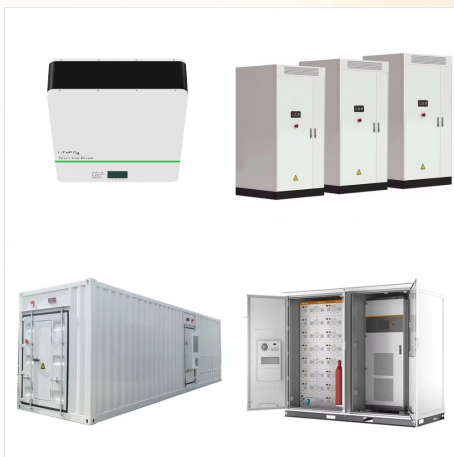




Saft's takes overall responsibility for the design, manufacture and supply of the entire battery power system, simplifying battery integration. The system is supplied complete, factory-tested and ready to fit ??? including rafts, trays, access mechanisms, water filling systems, isolators, fuses, connectors and battery management control (BMC)



Features & Benefits. Constructed in robust and reliable Saft Nife(R) pocket plate, our block nickel batteries function in a wide range of temperatures, resist electrical abuse, shock and vibrations and need only basic maintenance. This ensures a low total cost of ownership (TCO) over a life cycle that can last 20 years or more.



marked 100 years of Saft. During all of that time, we have been pioneers, designing and manufacturing batteries and battery systems to get energy to where our customers need it - be that on land, at sea, in the air or in space. We are looking forward to staying at the forefront of our industry for next 100 years.



In 2001, Saft acquired Israeli company Tadiran, specializing in lithium-thionyl chloride (Li-SOCl<sub>2</sub>) batteries, operating in Germany, the United States and Israel. In 2003, a new wave of acquisitions took place, with Emisa in Spain, Friwo in ???



???2nd generation Li-ion battery system provides up to 220 kW per cabinet, answering the need for high power performance. ???Highly sustainable, Flex"ion Gen 2 operates at high temperatures (35 ?C), enabling significant electricity and water savings.



Les chargeurs haute technologie EcMC<sup>®</sup> de Saft sont robustes, multicanaux, multi-positions et multi-chimies. Ils sont con?us pour ?tre faciles ? transporter et ? utiliser. Ils reconnaissent automatiquement le type de batteries militaires auxquelles ils sont connect?s et peuvent en recharger simultan?ment diff?rents types, quels que



Saft's aircraft battery systems. Saft's proven nickel-cadmium (Ni-Cd) and lithium-ion (Li-ion) aircraft battery solutions are critical to safety, providing high-peak-power for engine or APU starting and emergency power backup. Saft ???



Province Power Systems (PPS) was founded by Mr. Rajendran G in 2020, with the objective to serve various industries in India by enabling them to make use of cutting edge battery technologies and solutions available to the developed world. We are the only Authorized Indian Partner of SAFT Batteries - France for assembly of Battery packs for



Rail battery systems . The easily integrated flexible railway battery. Saft's full-spectrum service range goes from supplying individual batteries to operating as a global supplier of fully integrated, turnkey battery systems.



For directed energy and other applications requiring very high pulse power, Saft offers a scalable and compact 250-500 kW battery system. The 250 kW system is a building block for larger, higher power 500 kW, 750 kW and higher systems, with independent 250 kW outputs. This very high power battery system has demonstrated long life, safety and



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For nearly 100 years, Saft's longer-lasting batteries and systems have provided critical safety applications, back-up power and propulsion and more. Saft is powering industry and smarter cities, while providing critical back-up functionality in remote and harsh environments from the Arctic Circle to the Sahara Desert.



Uptimax maintenance-free nickel battery. The 1st nickel battery solution for plug and play replacement of lead-acid. The latest generation of Uptimax nickel battery technology is the perfect fit to replace lead-acid batteries thanks to its 1.39 ???



Saft's MSX wide capacity range with its high power and energy capabilities provide both energy for backup applications and high power for starting diesel engines on locomotives and DMUs. These nickel-based batteries are ideal for modern electric trains such as tram-trains, trams, EMUs and high-speed trains, including the safety-critical



Reliable Saft Ni-Cd battery solutions for power plants backup. Saft nickel battery solutions provide backup power to power plants to ensure the continuous, uninterrupted operation of generator units, emergency lighting, critical safety ???





Saft, un fabricant de batteries m?dail? de platine EcoVadis. Nos performances en mati?re de d?veloppement durable sont ?valu?es chaque ann?e par EcoVadis, qui a proc?d? ? l'?tude de plus de 100 000 entreprises.. EcoVadis se concentre sur 21 enjeux regroup?s en quatre th?mes : Environnement, Droit du travail et Droits de l'Homme, Achats durables et ?thique.



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Saft provides the ideal Energy Storage System (ESS) Working with the Saskatchewan Research Council, CFN undertook a five-year \$5.5 million High Wind and Storage pilot project comprising an 800 kW wind turbine twinned with a lithium-ion (Li-ion) energy storage system. For the project, Saft supplied two Intensium(R) Max 20E systems.



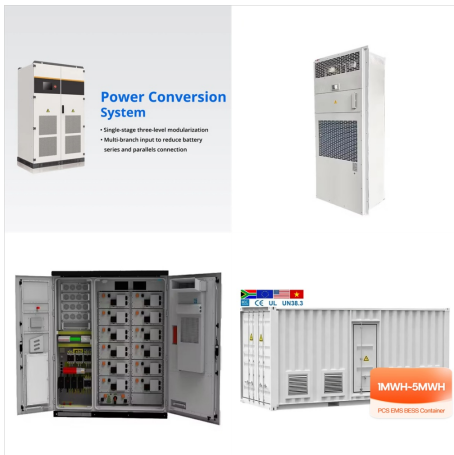
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Procure military batteries from Saft. Our defense batteries power a wide range of military vehicles and equipment on land, at sea and in the air. en . Deutsch ; Espa?ol High-power systems are designed for military battery applications requiring longer operation times, combined with high power levels. Weapons Systems



Go Electric is a wholly owned brand by Saft, completing Saft's Energy Storage Systems business with advanced microgrid power systems solutions. Go Electric's ability to seamlessly transfer from a grid connected to an islanded microgrid within milliseconds is unique. Even highly sensitive equipment will run without interruption.



You can also ask for restriction of the data, portability of the data and/or make a claim to the CNIL (the French data protection agency). For any request please send it to [GDPR@saft](mailto:GDPR@saft) or to the following address: Saft Groupe SAS ???



Powerful lithium-ion batteries for immediate backup . Saft cutting-edge li-ion battery solutions deliver an immediate independent power source in the event of an outage to ensure the continuity of the UPS protecting high-value, mission-critical data. Our range of advanced and powerful lithium-ion batteries can instantly crank up an emergency generator engine, offer high ???



New Flex'ion??? Gen2 li-ion battery for data centers and critical applications: 40% more power, highest safety & low environmental footprint???2nd generation Li-ion battery system provides up to 220 kW per cabinet, answering the need for high power performance.??? Highly sustainable, Flex'ion Gen 2 operates at high temperatures (35 ?C), enabling significant electricity and water ???





The Tadiran group of companies represents more than 450 employees based in Israel, Germany and the US. Tadiran Batteries Ltd. is a wholly-owned subsidiary of the Saft Groupe SA. . About Saft Groupe SA. Saft (Euronext: Saft) is a world leading designer and manufacturer of advanced technology batteries for industry.



Saft, es una filial de TotalEnergies, que durante 100 años se ha especializado en ofrecer a sus clientes soluciones de baterías con tecnología de níquel y Li-ion en entornos remotos y hostiles desde el Círculo Polar Ártico hasta el desierto del Sahara.



Optimized TCO with reliable low- maintenance system; Future-proof system thanks to Saft in-house chemistry updates; Modular solution; Safe chemistry; Compatible liquid cooling Power version : 1,2 kWh / 4,5C rate charge (15min) 375mm x 114mm x 270mm ??? 15.4kg; IP20; Downloads Modul"ion SLFP datasheet Product datasheet Download (English



We provide turnkey solutions up to hundreds of MW's that integrate a Saft lithium-ion battery system with power-conversion devices as well as power control and energy-management functions. Saft's lithium-ion energy storage systems batteries are used for: Large renewable integration (PV and wind farm) installations;



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Communications Department 26, quai Charles Pasqua 92300 Levallois-Perret ??? France Find out more