



What is Faradion battery technology?

Faradion is the world leader in Sodium-ion battery technology that provides low cost, high performance, safe and sustainable energy. Its proprietary technology delivers leading-edge, cost effective solutions for a broad range of applications; including mobility, energy storage, back-up power and energy in remote locations.

When will Faradion batteries be available in Australia?

ICM Australia expects a range of world class Faradion sodium-ion batteries to be available for the Australasian market later in the year. Faradion is the world leader in Sodium-ion battery technology that provides low cost, high performance, safe and sustainable energy.

What is a Faradion sodium ion battery?

Faradion's sodium-ion battery technology offers low cost, high-performance, sustainable and safe energy. Its technology is used in a wide range of applications including energy storage, backup power, energy in remote locations and mobility. Faradion CEO James Quinn said: "Faradion has been one of the first to champion sodium-ion battery technology.

Are Faradion batteries safe?

Unlike lithium-ion batteries, Faradion's sodium-ion batteries have exceptional thermal stability and safety. Further they can be safely transported and maintained at zero volts.

Who is Faradion?

Welcome to Faradion, the world leader in non-aqueous sodium-ion cell technology that provides cheaper, cleaner energy. Our patented chemistry delivers a high performance, safe and cost-effective battery solution for key applications, such as transportation, storage, back-up power and energy in remote locations.

Why is reliance partnering with Faradion?

Faradion CEO James Quinn said: "Faradion has been one of the first to champion sodium-ion battery technology. Reliance is the perfect partner for supporting Faradion's growth in the rapidly expanding Indian market and to jointly speed up the transformation of the global energy market.

SAINT HELENA FARADION BATTERY



Faradion has reported (in 2021) a specific energy performance of around 160 Wh kg⁻¹ for its large format pouch cells which makes its performance competitive with LFP//Graphite Li-ion



Faradion collaborates with several world-leading companies and institutions, including: First Faradion battery installed in Australia Read More. Contact us. Faradion Limited, The Innovation Centre 217 Portobello, Sheffield, S1 4DP. t:



New Delhi: Reliance Industries Ltd (RIL) will acquire British firm Faradion Ltd for an enterprise value of \$100 million that will give it access to high density, sustainable and

SAINT HELENA FARADION BATTERY



03 June, 2020: Faradion Ltd., the world leader in sodium-ion battery technology, has announced a new partnership with Infraprime Logistics Technologies (IPLTech) for its high energy sodium ???



Left to right: coating line, calendering, and cell assembly at St Andrews battery prototyping facility. The scale up facilities have attracted considerable Ministerial interest. The project has a close working ???