

What is Finnish battery industries?

Finnish Battery Industries is the first association in the world representing companies in the battery value chain. Our members cover the battery value chain from mining and refining to the recycling of batteries. The association is a part of the Finnish Chemical Industries.

Why is the battery industry growing in Finland?

The battery industry is a rapidly growing field in Finland, and together with already functioning factories, there are several large investments taking place in the near future. Finland has essential minerals which are needed in battery production.

What makes Finland a good battery company?

Finland has expertise throughout the battery value chain, from the mining industry and processing of raw materials to technologies and services related to the manufacture and use of batteries, as well as charging technologies and recycling.

Is Finland ready to build a value chain for batteries?

Finland is therefore ready to play a significant role in building the complete value chain for batteries" says Mr. Mika Lintilä, Minister of Economic Affairs of Finland. "We are eager to build dialogue with other countries on halving transport emissions by 2030 and, in connection to this goal, on developing sustainable battery industry.

Why is Finland partnering with the European battery industry?

One of the key elements of a sustainable and competitive battery ecosystem is recycling and Finland has been chosen to coordinate the European battery industry's research on the topic. The planned pCAM and CAM factories would generate thousands of jobs in the Kymenlaakso region, enough to drain local supply of workforce.

Does Finland have a national battery strategy?

As demand for batteries increases, the need to find solutions is urgent. Business Finland has granted the BATCircle 2.0 consortium with 10.8 million euros. Business Finland's recent release on Finland's national battery strategy, featuring the research of life-cycle assessment of battery recycling, attracted a lot of international coverage.

Chemical leader chooses battery materials production hub site as it looks to take advantage of rapidly expanding electric vehicle sector. Open menu. The Electric Mine ...

The Kotka plant will have a production capacity of 60 000 tonnes of nickel-manganese-cobalt-based cathode material per year, which will meet the needs of around 500 000-800 000 electric ...

Update 21.11.2019: After construction work started in May 2019, Valmet Automotive has now started production of battery packs for the automotive industry in Salo, Finland. The plant has ...

Celltech, Finland's leading manufacturer of battery systems, is making a major investment in Tampere driven by the ever-growing demand for industrial electrification. The ...

The expansion is a key step in the implementation of the strategy to establish Valmet Automotive as a Tier-1 system supplier for battery systems and modules. The battery ...

4.12.2023 | Finnish Battery Chemicals Oy has submitted an Environmental Impact Assessment programme to the coordinating authority concerning a battery cell production plant that is ...

The Regional State Administrative Agency for Southern Finland (Avi) has granted an environmental permit and a start-up permit for a battery material factory in the ...

Valmet Automotive has completed expanding its car plant in Uusikaupunki, Finland, into a battery factory. The grand opening today makes Uusikaupunki the second plant, ...

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Valmet Automotive has officially opened its Uusikaupunki, Finland battery plant, marking the start of production of high-voltage automotive battery modules and battery packs, part of a significant expansion of its electric ...

Vaasa offers opportunities for the production of emission-free products. ... Your factory can be powered by 100% renewable energy. Battery Minerals in Finland. Local supply of key minerals, ...

The permit issued to the company CNGR Finland allows annual production of 60,000 tons of battery chemicals as well as energy production for the facility's production ...

Finland is uniquely positioned to respond to the surge in demand for batteries stemming mostly from the rapid proliferation of electric vehicles in Europe. ... Founded on the availability and ...

Planning a smart factory for the production of battery storage units. Our experts demonstrate that we are not only capable of software, but also of production in an exciting project in which we are planning a smart factory for battery storage ...

Electronics Production | October 25, 2023 SVOLT is looking at Finland for new battery factory SVOLT Energy Technology is weighing and evaluating the construction of ...

Freyr Battery has announced it will receive a EUR122 million grant from the European Union Innovation Fund (EUIF) to support a potential joint venture project for cathode ...

Web: <https://www.batteryhqcenturion.co.za>