

# BEYONDER BATTERY NEW CALEDONIA

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What is Beyonder's hybrid battery cell technology? Beyonder's hybrid battery cell technology is a more cost-effective and sustainable way to supply electric power for renewable energy grids, transportation and offshore energy infrastructure where high power and fast charging is needed.



Who is Beyonder? Beyonder is an innovative Norwegian Energy Storage-Technology company, focused on high-capacity batteries for industrial use. We have a clear strategy and ambition to become one of the world's most sustainable high-capacity battery cell technology company, increasing the use of renewable energy in industrial applications world-wide.



What is Beyonder battery technology? Beyonder is a battery technology company that has developed the next generation eco-friendly and energy efficient batteries. Produced with clean energy and energy-efficient methods, our batteries have the smallest environmental footprint possible.



What is Beyonder 'bepowered'? Exciting news from the Nordic battery industry. On 30 October 2023, Beyonder, a Norwegian cell development and manufacturing company, launched its first certified product 'BePowered'. It is a 31Ah (1C) lithium-ion pouch cell (detailed specifications found here), with more than 10 000 cycles, with 5C/5C charge and discharge capabilities.



Where are Beyonder batteries made? Beyonder has established a battery centre with research and development, laboratories, production testing and prototype production in Stavanger, Norway. The company will open its first separate, full-scale commercial production facility at a suitable location in the Stavanger region in 2024.

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What is Beyonder's superactive carbon? Using superactive carbon made from sawdust from the Norwegian forest industry, Beyonder produces battery cell technology for tomorrow's green infrastructure.



This aligns with Beyonder's mission to provide eco-friendly energy solutions. Svein Kvernstuen, CEO of Beyonder, expressed his satisfaction, stating, "After 7 years of extensive product development, I am proud to now announce Beyonder's first commercial and attractive battery cell. This is a significant milestone for us, and I would like to



. Beyonder and Bergen Carbon Solutions ("BCS") have signed a letter of intent (LOI) to establish a local value chain of green carbon for Beyonders BePowered product- and development work for next generation battery chemistries. - Securing local access to sustainable carbon materials for our batteries are important, and the BCS novel technology to develop a ???



Finally, Beyonder has found their Chief Technology Officer, and his name is Dr. Han Ho Lee. - This is a huge milestone for us, says Beyonder's talent acquisition director, Runar Austrheim. Dr. Lee was one of the key initial R&D members of LG Chem in 1996 where he worked with developing new battery technology for several years. He was also



Beyonder has completed a NOK 125M capital investment round with large investors seeing opportunities in the ground-breaking battery technology. 25% of the capital provided came from current investors, and the remaining 75% of the capital provided is from new investors such as Arendals Fossekompagni, DSD Investering, Equinor Ventures and Must Invest.



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In the press conference held at Haugaland Industry Park on April 4 Beyonder announced their plans for large-scale battery production in Norway. The Norwegian government's goals of increased export and thus signals of active support for the battery industry became the deciding factor. Beyonder is developing a new technology for sustainable



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Beyonder wants to keep its battery production in Norway, based on the government's signals of a major investment in battery, increased exports and electricity to the industry. From left: Host mayor in Tysvaer municipality Sigmund Lier (AP), CEO and founder of Beyonder Svein Kvernstuen and general manager of Haugaland Naeringspark Tiril Fjeld



Beyonder's high-capacity battery technology enables electrification of industries and societies. High-capacity batteries from Beyonder is presenting a solution where current existing batteries come short with regards to installation ???



Beyonder and Midwest Energy have entered into an agreement to start planning giga scale battery production in India, based on Beyonder's unique and patented technology. The agreement was signed at Beyonder's Battery Centre in Sandnes, Norway. India is a very interesting market for the Beyonder technology.



The objective of the cooperation is to further establish and commercialize access to critical carbon materials for Beyonder's BePowered products and the next generation battery chemistries. ??? Local and sustainable battery production will be key as EU's Critical Raw Materials Act (CRMA)

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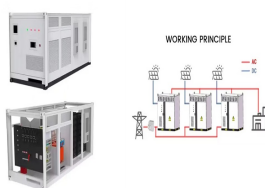
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will enhance the strategic importance for the battery producers to team up with ???

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So there's no need to head for the hills of the Scottish uplands to savour the late-summer spectacle. The lowland heaths of southern England and south Wales also have the heather showing off at its best alongside the golden yellow of gorse, and Stoke Common is a perfect example.. And if you think the yellow flowers look good enough to eat, forager and ???



Beyonder is appointing a new CEO, Tove Nilsen Ljungquist, starting on the 2nd of February 2024. Beyonder's appointment of Ljungquist is a reflection of further commitment to sustainable battery technology and its continued growth and innovation. With her extensive experience and leadership skills, Ljungquist is expected to bring new



A new era for Beyonder . Beyonder supplies BePowered battery products that offers excellent power properties with extended cycle life in addition to excellent thermal properties. Beyonder has developed eco-friendly ???



Beyonder is at the forefront of eco-friendly, efficient battery technology, championing the green electrical transition. Our approach combines creativity with precision, openness with scientific rigor, and a diverse, English-speaking team towards sustainable innovation. Join us to make a significant impact. Apply today! ????



Beyonder's battery technology is produced using ecological materials such as renewable energy and sawdust. With its clever combination of a Li-ion cell and a Li-ion capacitor it perfectly suits many applications. The batteries are non ???



As we continue to grow, each new hire will play a role in shaping the Beyonder culture. We believe in uniting around a common cause, namely our true passion for our mission - developing one of the world's greenest battery solutions for industrial use. This brings the team together and

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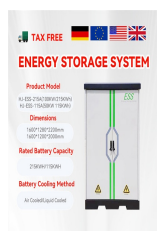
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ensures everyone is working toward the same goal.

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We are delighted to announce that Terje U. Eiken has joined Beyonder as the new Executive Vice President of Sales & Solutions, effective September 2024. primary goal for Beyonder's sales and solutions journey is to accelerate the growth and adoption of our groundbreaking battery technology in key markets. In doing so, it is important that



Siva ??? The Industrial Development Corporation of Norway is the new owner of the Beyonder-building, located outside Stavanger, Norway. The sale further strengthens Beyonder's ability to raise capital and is set to enhance Norway's position in the European battery value chain. & nbsp; Unlocking c



Beyonder?s battery technology is produced using ecological materials such as renewable energy and sawdust. With its clever combination of a Li-ion cell and a Li-ion capacitor it perfectly suits many applicationsThe batteries are non-flammable and can be fully charged in two minutes and recharged up to 100 000 times, thus reducing the need for frequent replacement of batteries.



KASTET PLANENE: Det var full feiring da Beyonder annonserte fabrikkplaner p? Haugland naeringspark i Tysvaer. N? m? naeringsparken finne p? noe annet. Her med ordf?reren i Tysvaer, Sigmund Lier (Ap) (f.v.), davaerende sjef Svein Kvernstuen og sjef for naeringsparken, Tiril Fjeld. Foto: Beyonder



Beyonder?s sustainable battery cell technology use activated carbon from forest residue in its battery cells. With its unique and non-flammable technology, Beyonder will produce battery cells with high power and fast ???

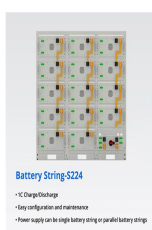


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## APPLICATION SCENARIOS



Beyonder is excited to announce the appointment of Thomas Bergan as our new Executive Vice President (EVP) Operations, effective June 2024. Thomas brings great operational experience and expertise to the Beyonder team, and will contribute to further drive the operational excellence as we now move into a new phase, transitioning from start-up to a commercial ???



Beyonder was established in Stavanger in 2016 and develops and produces battery cells for a new type of energy storage solution with higher power, fast charging, long service life for industrial use. Using superactive carbon made from sawdust from the Norwegian forest industry, Beyonder produces battery cell technology for tomorrow's green infrastructure.



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## INTEGRATED DESIGN

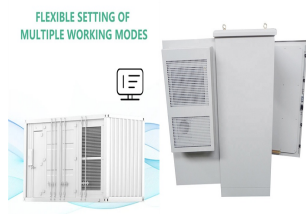
EASY TO TRANSPORT AND INSTALL  
FLEXIBLE DEPLOYMENT



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Beyonder has created the next generation sustainable high-power battery cells that are safer and more cost efficient than its peers. The technology is developed using a patented process of transforming sustainable ???



The production waste will be managed at Stena Recycling's new battery recycling facility in Halmstad, Sweden. The goal is to create a sustainable battery value chain that lays the foundation for Beyonder to produce the next generation of environmentally friendly and energy-efficient battery cells.



Beyonder's hybrid battery cell technology is a more cost-effective and sustainable way to supply electric power for renewable energy grids, transportation and offshore energy infrastructure where high power and fast charging is needed. Moreover, compared with standard Li-ion cell production, fewer chemicals and less energy are used to



The core of our work is to explore how we can stop the need to mine battery materials," says Kristin Skofteland, CCO of Beyonder and Board Chair of Battery Norway. Two brand-new cell manufacturing projects have come on the scene as well, both employing next-generation battery technology.



Beyonder's international battery adventure. Photo: Fredrik Refvem / Stavanger Aftenblad. Beyonder CEO Svein Kvernstuen explains more about the plans for an international battery adventure in Stavanger Aftenblad, June 16: "This is ???