



**Kookaburra**  
POWER TECHNOLOGIES

## Our capability statement

2026



# COMPANY INFORMATION



Kookaburra Power Technologies (KTECK) is run by Aussies who specialise in battery energy storage systems (BESS). Our BESS are manufactured by Brunstock, a global technology brand focused on environmentally friendly power systems. KTECK is the exclusive partner for Brunstock's battery portfolio in the Asia Pacific region. Our point of difference includes:

**The Australian  
battery energy  
storage system  
specialist**

- ▶ Rapid deployment of quality BESS
- ▶ A high degree of flexibility
- ▶ Great value for money
- ▶ Local experience, knowledge and support



**We provide cutting edge technology that drives renewable energy projects forward.**



- ✓ ISO 9001 **Quality**
- ✓ ISO 45001 **OH&S**
- ✓ ISO 14001 **Environment**



**Kookaburra**  
POWER TECHNOLOGIES



# COMPANY HISTORY

ACN 65 681 305 206

Kookaburra Power Technologies formed in 2024 to offer the most flexible and responsive service in energy storage manufacturing in Australia. By leveraging the business structure and relationships of our parent company, **Brunstock AG**, we have developed robust Australian solutions for energy storage, including modular battery containers rated to 5 MWh. These systems can be scaled to any size required, along with the step-up transformer stations that go with them. We can provide all the equipment required, including invertors, switchgear, transformers and PCS, as well as ongoing monitoring, operation and maintenance services.

Our manufacturing partners comply with management systems: ISO 9001 **Quality**, 45001 Occupational **Health and Safety** and 14001 **Environment** and we are also certified.

What is Kookaburra Power Technologies? I'm so glad you asked! We're a bunch of Aussies who love making energy grids more stable and reliable!



Kookaburra Power Technologies Pty Ltd (KTECK) is an Australian battery energy storage system (BESS) specialist. Backed by utility-scale power grid experts, KTECK offers BESS, energy storage components and support services.

We are an Australian company that focuses on delivering battery energy storage systems that are reliable, flexible and well supported by our local engineers.



## Daniel Tragai CEO of Kookaburra Power Technologies

At Kookaburra Power Technologies, we're playing an active role in Australia's energy transition by delivering advanced battery systems that support renewable firming, peak shifting, backup power and grid services, reducing reliance on traditional generation.

Beyond the DC block, we deliver complete systems including PCS skids, AC-side balance of plant, and full integration to strengthen the grid, enable new energy applications and support customers from design through to long-term operation.

Our systems meet international certifications, including Australian standards and site conditions, and are backed by local expertise across compliance, commissioning and customer support.

**Battery storage is where energy ambition meets engineering reality—and that's where we operate.**



**Kookaburra**  
POWER TECHNOLOGIES



# BATTERY ENERGY STORAGE

## LIQUID COOLED BESS OVER 5 MWh

Brunstock's **5 MWh BESS** utilises liquid cooling. These battery energy storage systems integrate long-life batteries, a BMS, a thermal management system (TMS), a safety management system (SMS) and an intelligent power distribution system (IPD) in a 20-foot container.

### BRUN-BESS-5MWh

This 5 MWh DC block has excellent operational capacity in a wide temperature range and can withstand the variable weather conditions in the Australian outdoors.

Brunstock's 5 MWh BESS provides world-leading energy density within a 20-foot container footprint. It contains industrial and commercial-grade energy storage battery cabinets.

Our team has the flexibility to configure this energy dense solution to your project needs. It is available in 0.25 or 0.5C which indicates the c-rate.



### What is C-rate?

How fast a battery is charged or discharged relative to its nominal capacity. KTECK can configure your storage system with a charging duration to suit your use case.

### What sub-systems are included?

Our battery management system, thermal management system, fire detection and alarm system include best-in-class cutting edge technologies.



**Kookaburra**  
POWER TECHNOLOGIES

For more info. see [brunstock.com/battery-energy-storage-systems](https://www.brunstock.com/battery-energy-storage-systems)



# BATTERY ENERGY STORAGE

## LIQUID COOLED BESS UNDER 1.3 MWh

Brunstock's **Symm 261** is a C&I BESS that utilises liquid cooling. These cutting edge battery energy storage systems can help you balance resources, unlock energy independence, decrease peak demand, improve resilience, reduce operating costs and integrate renewables.

### BRUN-BESS-SYMM261

This 261 kWh BESS enables you to connect effortlessly with solar, wind, generators and EV charging stations. It can operate connected to the grid or completely islanded. The fast-acting controls stabilise frequency, voltage and load.

Start with a single 125 kW unit and expand to multiple units to create a system that grows with your facility's demand.

For capacities beyond ~1.3 MWh, Brunstock provides fully integrated 5 MWh utility-grade solutions (previous page).

### How future-proof is Symm 261?

Battery technology progresses all the time. As nimble-minded AC/DC experts, Brunstock keeps pace with the latest engineering developments. The advanced BMS in Symm 261 offers multiple safety features and lifecycle protection. Its scalable design supports long term site growth.

### What options are available?

Symm 261 is available with or without an integrated PCS. In case you prefer to use a PCS of your own, Brunstock built that flexibility into the offer.



**Kookaburra**  
POWER TECHNOLOGIES

For more info. see  
[brunstock.com/symm](https://www.brunstock.com/symm)



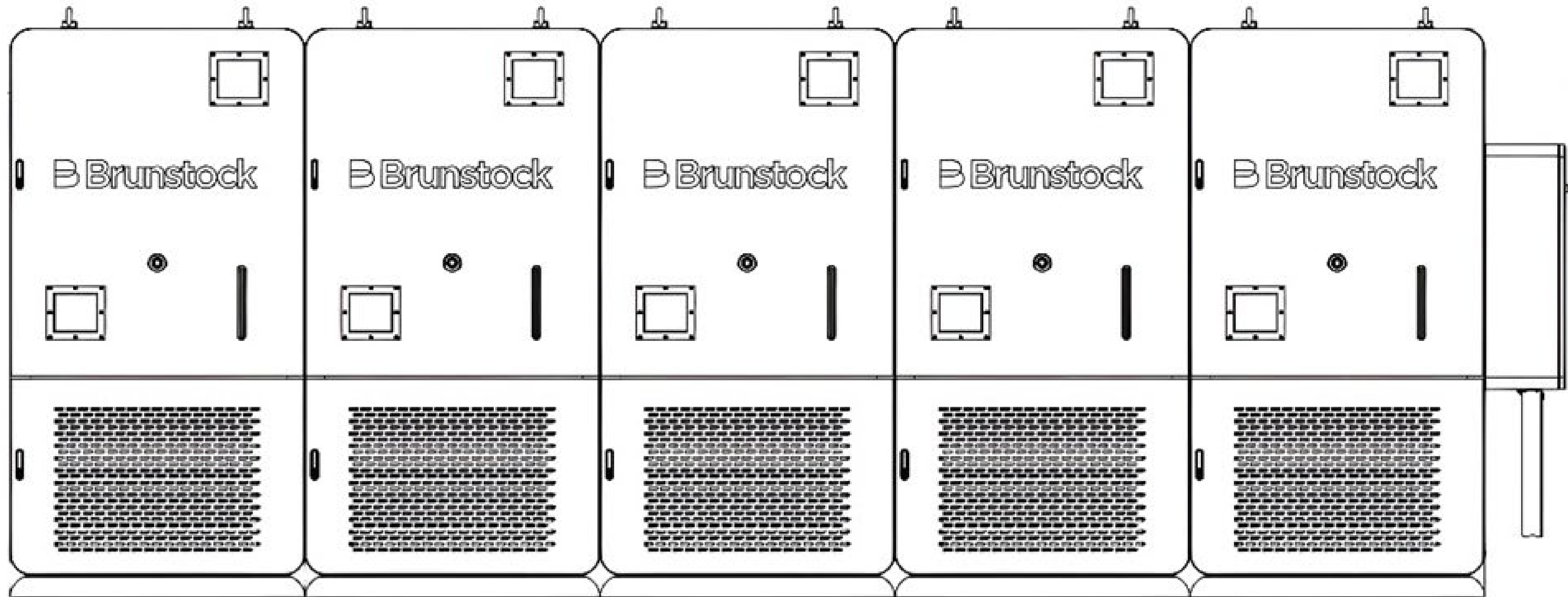
# SOLUTIONS THAT SCALE WITH YOU

## Configurable in a wide variety of layouts

Your energy storage solution will be configured to suit your energy requirements. KTECK BESS can accommodate as few or as many battery containers as you need. With our 5 MWh product, simply put three together to get 15 MWh of storage. Put 12 together to get 60 MWh. Put 24 on your site to get 120 MWh and so forth.



With our 261 kWh product, Symm 261, combine five to get 1.3 MWh of storage.





Central PCS



String PCS



## SF6-FREE GREEN GIS



### STEP-UP STATIONS FOR BESS

Available in 3 MVA, 6 MVA and 9 MVA, KTECK offers custom-made step-up substations and skid stations for energy storage sites. These transformers convert LV to MV for use in the power grid. The skid integrates a ring main unit, such as our BGS-40.5, with a power transformer, LV cabinet and auxiliary power supply. Our switchgear products are SF6-free, meaning that your project has less environmental impact, now and in the future.



For more info. see [brunstock.com/step-up-transformer-substations](https://www.brunstock.com/step-up-transformer-substations) or [brunstock.com/sf6-free-switchgear](https://www.brunstock.com/sf6-free-switchgear)



 [KTECK.COM.AU](https://www.kteck.com.au)

 [SALES@KTECK.COM.AU](mailto:SALES@KTECK.COM.AU)



[KTECK.COM.AU](http://KTECK.COM.AU)