

INTEGRATED EV CHARGING STATION

Sparq Supercharger

Deploy fast EV charging anywhere — without a grid upgrade.



Verdis, Stockholm

WHAT IT IS

Sparq Supercharger (HEVÅS) combines a high-capacity BESS with a powerful EV charging station in one self-contained, plug-and-play unit. Charge the battery from the grid during off-peak hours, then deliver fast, reliable EV charging without straining the local grid.

WHO IS IT FOR?

Harbours, shopping centres, logistics hubs, public parking operators, and fleet managers who need fast EV charging but face grid constraints or prohibitively expensive connection upgrades.

- ✓ "We want to offer EV charging but our grid connection can't handle the load."
- ✓ "A grid upgrade for our charging facility would cost hundreds of thousands."
- ✓ "We need a solution that works in a remote or grid-limited location."

Sparq Supercharger

WHAT YOU GAIN

Deploy EV charging in weeks, not years

Avoid multi-year grid upgrade projects.
Install and operate from day one.

Cut infrastructure costs by up to 60%

No expensive grid reinforcement needed.
Charge the battery cheap, charge vehicles fast.

New revenue from your car park

Turn parking spaces into a profitable charging service for tenants, customers, or the public.

KEY COMPONENTS

- BESS (500 kWh – 1 MWh, LFP chemistry)
- Siemens Sicharge D EV charger (up to 400 kW DC)
- CCS2 outlet — compatible with all major EV brands
- Sparq EMS for intelligent charge/discharge management
- EU-manufactured 20ft HC container (IP54)
- PFAS-free fire suppression

CUSTOMER STORY

"We deployed four fast-charging points at our harbour without touching the grid connection. The system paid for itself in under three years."

— Port Operations Director, Scandinavian Harbour

BUILT ON TRUST



Made in EU

Hardware & software developed in Europe, with local support



Fully Certified

ISO 9001, ISO 14001 & ISO 45001 — plus EN54 & CE compliance



40+ Years Experience

Leading European battery provider with decades of expertise from the battery industry



Fully Customizable

Configuration will be tailored to each customer's needs

Visit www.sparqtechnology.com/supercharger, or contact us at info@sparqtechnology.com or +46 (0)31-799 17 20.