

# Power-as-a-Service

Customised solutions for electrifying maritime transport



At Vattenfall Network Solutions we enable fossil free living by providing customized solutions for electrification of the maritime transport.

We can help you with:

- Upgrading of your port's shore power and charging infrastructure needed to meet market demand and electrification requirements
- Offering a functional service to Low Carbon Vessel owners by providing the electric powertrain including the batteries.
- Full end-to-end provision for decarbonization technologies such as crane electrification and ground handling equipment

## Enabling electrification for a fossil free living

At Vattenfall Network Solutions we deliver functional solutions for high voltage electrical networks, charging infrastructure and onboard electric powertrains. If your business owns or plans to invest in any high voltage electrical infrastructure, or if you plan on investing in electric vessels, Vattenfall could be your partner.

We take full responsibility for your electrical needs by owning the electrical assets and managing all compliance, regulatory and environmental issues, so you can concentrate on your core business.

## We can support your business by:

- Providing a service solution by owning your electrical infrastructure, freeing up resources for your core business.
- Upgrading your networks and avoiding costly downtime from electrical outages
- Handling all compliance, regulatory and environmental issues and reducing risk

## Our offer, Power-as-a-Service

Power-as-a-Service is a functional solution for which we will be fully responsible for the electrical infrastructure including ownership, electrical safety, maintenance, faults and reinvestments. We deliver the function and take the risks. The customer pays a fixed monthly fee for a period of approximately 10 years for this service.

## We take on

-  Ownership
-  Regulations
-  Risk & Responsibility
-  Planning & Installation
-  Maintenance



**We enable your transition towards fossil-free living**

### Contact

If you want to know more about our solutions and services please contact us at [Fardigelanlaggning@vattenfall.com](mailto:Fardigelanlaggning@vattenfall.com)

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