

## EQACC SOLAR

# Automated Nordic Mobile Energy Storage Container for Mining

## Applications



Electric motorcycle



Electric Forklift



Electric Boat



Golf Cart



RV



Audio Equipment



Solar Street Light



Household Energy Storage



Energy Storage System



## Overview

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### What is mine storage technology?

Mine storage technology is a proven, scalable way to safely store and distribute energy and help balance transmission grids. Mine Storage develops grid-scale energy storage in underground mines using closed-loop pumped storage hydropower. By leveraging the height differences in mines, large quantities of energy are stored using water and gravity.

### Who is mine storage international?

Raine Vasanoja, Co-Founder and CCO [raine.vasanoja@minestorage.com](mailto:raine.vasanoja@minestorage.com) +46 70 310 57 20  
Anna Engman, Co-Founder and CMO  
[anna.engman@minestorage.com](mailto:anna.engman@minestorage.com) +46 70 632 62 95  
About Mine Storage International  
Mine Storage International was founded by a group of energy experts and renewable energy investors who joined forces to enable the green energy transition.

### Why do we need a mine storage system?

It is the amount of water in the mine that governs the amount of energy that can be stored. When building a mine storage, the mine itself becomes a circular asset that supports cost effective abundant clean energy. The mine site already has an industrial past and we can re-use infrastructure that is already in place.

### What does the EU Innovation Fund grant mean for mine storage?

Stockholm-based Mine Storage's pilot project in Norberg, Sweden, has been selected for a €22M grant from the EU Innovation Fund. The grant will support the company's efforts to enhance grid stability and resilience while integrating renewable energy production.

## Automated Nordic Mobile Energy Storage Container for Mining

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### **Solar Container , Large Mobile Solar Power Systems**

Professional mobile solar container solutions with 20-200kWp solar arrays for mining, construction and off-grid applications.

### **Sweden's Mine Storage wins EUR22M EU grant**

Stockholm-based Mine Storage 's pilot project in Norberg, Sweden, has been selected for a EUR22M grant from the EU Innovation ...



### **Solar Container , Large Mobile Solar Power ...**

Professional mobile solar container solutions with 20-200kWp solar arrays for mining, construction and off-grid applications.

### **Solar Container for Mining , Cut Costs**

Solar Container for Mining cuts energy costs 75% vs diesel. EU-compliant, extreme weather ready. Mining case studies & savings.



## New Company Builds Energy Storages in Mines to enable Green Energy

New use for profitable technology: mine storage experts and renewable energy investors enables green energy transition in new company.

## Mine Storage

Mine storage technology is a proven, scalable way to safely store and distribute energy and help balance transmission grids. Mine Storage develops grid-scale energy storage in underground ...



## Utility-Scale Energy Storage Solutions for the ...

Utility-scale energy storage solutions have become imperative for the mining industry, addressing challenges related to energy reliability ...



## EU Innovation Fund backs Mine Storage net-zero grid

When building a mine storage, the mine itself becomes a circular asset that supports cost effective abundant clean energy. The mine site already has an industrial past and we can ...



## LIQUID COOLING ENERGY STORAGE SYSTEM

EMS real-time monitoring  
No container design  
flexible site layout



Cycle Life  
**≥ 8000**

Nominal Energy  
**200kwh**

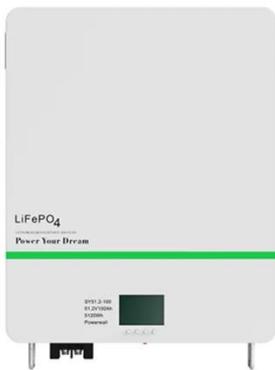
IP Grade  
**IP55**

## Utility-Scale Energy Storage Solutions for the Mining Industry

Utility-scale energy storage solutions have become imperative for the mining industry, addressing challenges related to energy reliability and sustainability. 1. These ...

## Solar Container for Mining , Cut Costs & Emissions

Solar Container for Mining cuts energy costs 75% vs diesel. EU-compliant, extreme weather ready. Mining case studies & savings.



**Energy storage optimizes wind power for remote Arctic ...**

TUGLIQ Energy Corp. owns and operates 3MW of Saft ESS and 6MW of wind power, at Glencore's RAGLAN Mine. The Mine's energy-intensive operations require up to 18 ...

**New Company Builds Energy Storages in ...**

New use for profitable technology: mine storage experts and renewable energy investors enables green energy transition in new ...

**Highvoltage Battery**



**Swedish Mobile Energy Storage Solutions Powering the ...**

SunContainer Innovations - As renewable energy adoption accelerates globally, Swedish mobile energy storage systems are emerging as game-changers. These

portable power solutions ...



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Our Lifepo4 batteries can beconnected in parallels and in series for larger capacity and voltage.



## Nordic 100MWh/1C Containerized Energy Storage System ...

This Northern Europe project implements a large-scale containerized energy storage solution to support utility-scale energy storage and grid stability.

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## Contact Us

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