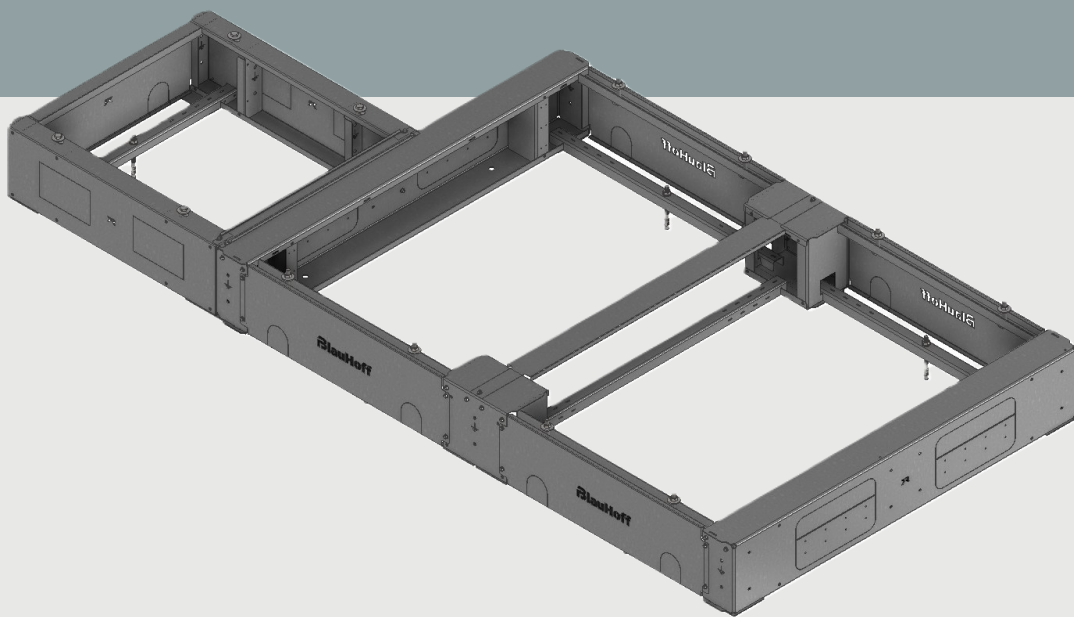


ROEF

TOP PRODUCTS

SUBSTRUCTURE SOLUTIONS

A smart and robust base solution for energy storage system.



SUBSTRUCTURE SOLUTION

ROEF Substructure – Support frame with adjustable height

A robust and height-adjustable substructure designed to provide a stable, safe, and professional floor-mounted installation for energy storage systems. Engineered for fast installation, clean cable routing, and integrated grounding points for continuous equipotential bonding to eliminate potential differences, ensuring reliable long-term support.

KEY BENEFITS

Fire-safe structural design

A1-classified steel substructure that does not interfere with the natural ventilation of the energy storage system.

Weather-resistant

Magnelis® steel construction for corrosion resistance and long-term outdoor use, aligned with IP33 protection (EN 60529).

Protected against contact

Robust steel construction with impact resistance up to IK10, in accordance with EN 62262.

Reliable floor mounting

Securely anchored to the floor using anchor bolts, with integrated spacers for easy alignment and stable load-bearing up to 2,800 kg (static).

Fast installation

Lightweight parts and adjustable feet enable quick positioning and installation in about 10 minutes.

Clean cable routing

Front and rear plates with knock-out holes and side cable duct routing up to 300 × 100 mm.

Height adjustment & leveling

Height-adjustable substructure with integrated leveling feet, allowing up to 12 mm adjustment per foot.