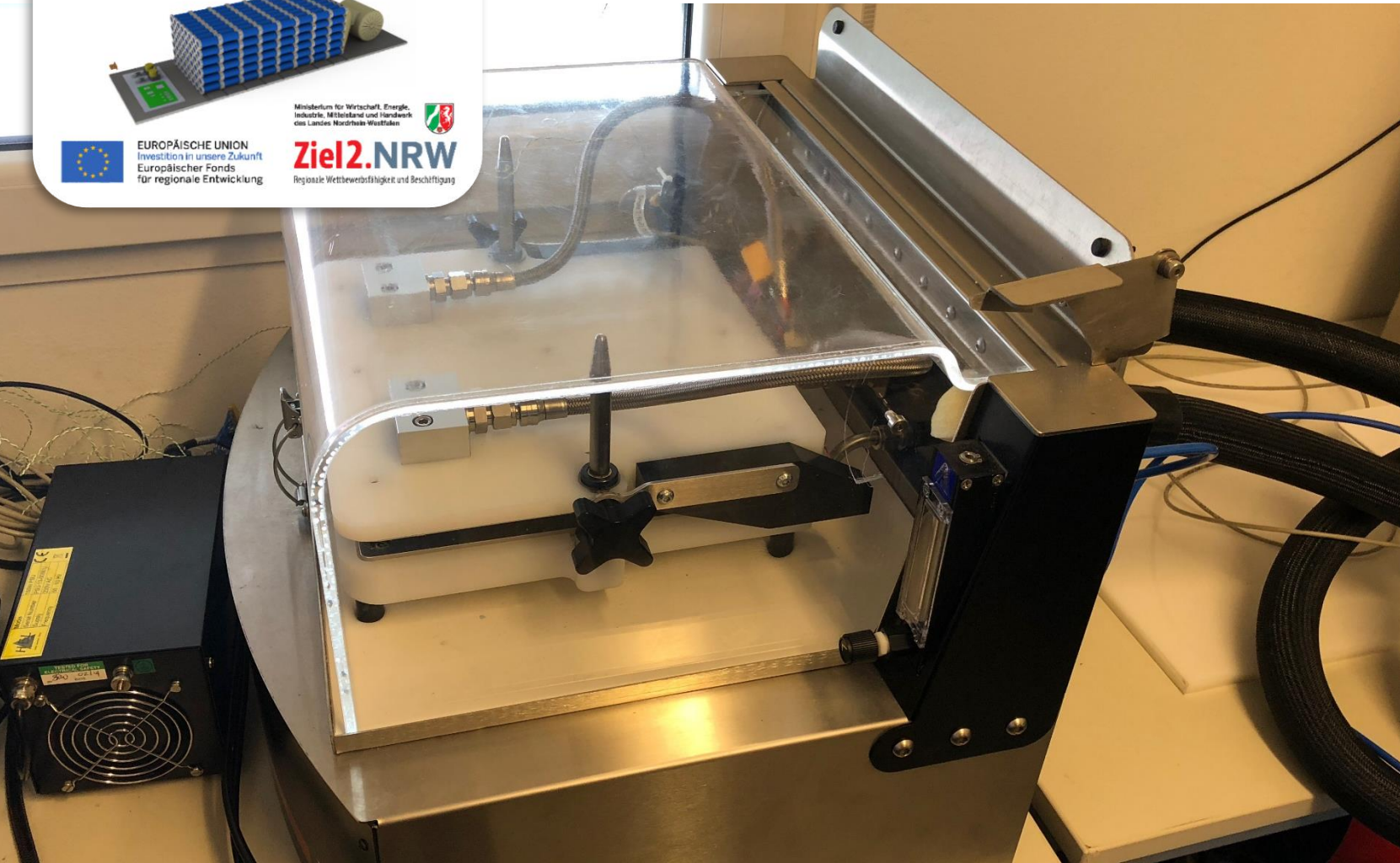


Calorimeter (isothermal)

Plant of NRW Central Laboratory for Battery Technology

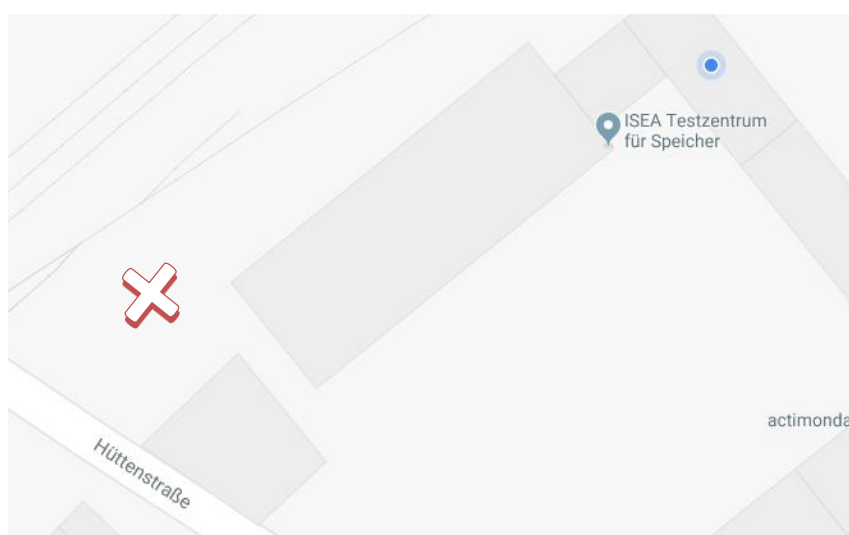


Costs:

Hourly rate:
5,00 €

Daily rate:
120,01 €

Technical specifications



Test Center Hüttenstraße
Container 2

Isothermal calorimeter iso-BTC Fa. HEL

- The iso-BTC measures the amount of energy generated during discharge at constant battery temperature.
- Operating area: -40 °C to 100 °C
- Cell types: Pouch-Bag, cylindric, prismatic

Qualifications required for operation

- Introduction to the machine by the rental company

Fields of application

- Determination of the waste heat of a battery cell
- Dimensioning and design of cooling systems
- Battery model verification

Your contact partner:

Cem Ünlübayir, M.Sc.
cue@isea.rwth-aachen.de
Tel.: +49 241 80-49403



Stromrichter-
technik und
Elektrische
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