

Do you already know the specifications of our **CLIMATE HALL** in Mudau-Germany?

In this test facility we are able to test HVAC-systems to the limit, including noise, lifetime, through to efficiency.

This climate hall is best suited to validate the functionality of heating-cooling systems prior to the series productions.

Our highly qualified team and test facility are available to support you for tests of either entire systems, or even individual components.





## **OVERVIEW AURORA CLIMATE HALL MUDAU**

**TEST VARIANTS AND TECHNICAL INFORMATION** 

Technical Data	Climate hall AURORA DE-Mudau
Cooling	Down to -10°C / 14°F (standard)
	Down to -46°C / -50.8°F (special measurement)
Heating	Up to 50°C / 122°F
Moisturization	Up to 70% relative humidity
Solar simulation	IR emitter Performance < 1500W/m <sup>2</sup>
Length of vehicle	< 15.0 m
Height of vehicle	< 4.0 m
Width of vehicle	< 3.5 m

- The climate hall is suitable for all kinds of vehicles and cabs
- Centralized data logging: temperature, humidity, pressure
- Control of climate hall temperature, solar simulation
- Monitoring of the ongoing climate hall tests via heatable inspection window



## **OVERVIEW AURORA CLIMATE HALL MUDAU**

**COSTS - VALID UNTIL THE END OF APRIL 2023** 

## ATTENTION!

The prices listed here are only valid until the **end of April 2023**. From May onwards, higher prices apply due to increased costs!

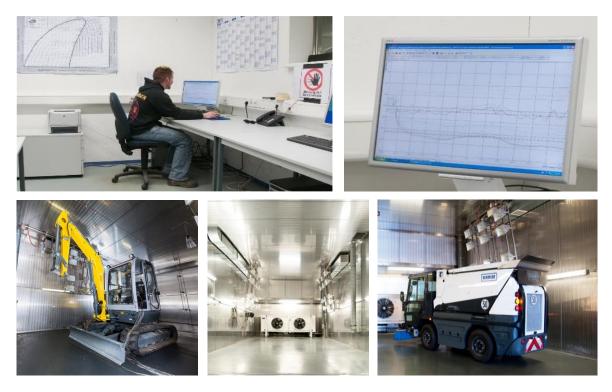
Test day:3.900,00 EUR net per day, vehicle insurance includedIncluding:Instructions and support for your test personnel in our<br/>climate hall

**Not Including:** Measuring equipment is provided by customer, measurements are carried out by customer

Test day:4.200,00 EUR net per day, vehicle insurance included<br/>Instructions and support for your test personnel in our<br/>climate hall.<br/>Measuring equipment is provided by AURORA,<br/>measurements are carried out by AURORA

Additionally, **pre-conditioning** is required according to the temperature range required by the customer.

For an individual quotation please contact AURORA.





If you would like to utilize our testing capabilities, please contact Jennifer Krieger:

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