METROLOGY

▶ **TEMPERATURE CALIBRATION**
▶ **CLIMATIC CHAMBER OR VEHICLE CHARACTERIZATION**
▶ **WAREHOUSE TEMPERATURE MAPPING**

The Newsteo metrology laboratory is at your service to ensure quality and compliance

Newsteo performs the temperature and humidity calibrations of your Newsteo brand data loggers. The laboratory is COFRAC calibrations accredited according to NF EN ISO/IEC 17025 v.2017 standard.

Newsteo also offers a unique solution to check the conformity of your climatic chamber or refrigerated vehicle, based on the requirements of the FD X15-140 standard.

For warehouses, Newsteo offers a temperature mapping service carried out on site.
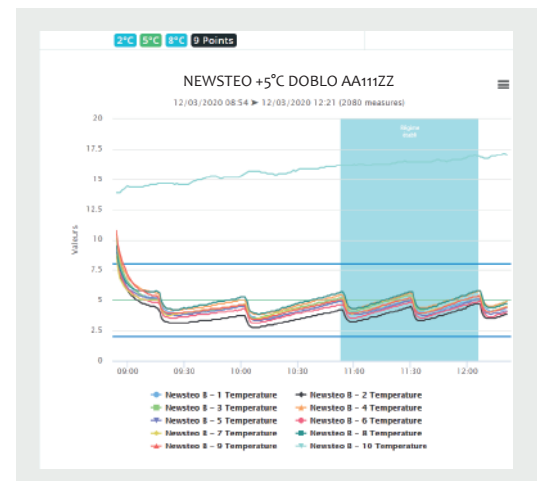
◢ CALIBRATION

Newsteo offers a calibration and verification service for the temperature and/or humidity data loggers.

❯ COFRAC calibration or calibrated against a COFRAC temperature standard, performed in the Newsteo laboratory

❯ Humidity COFRAC calibration, performed in a partner laboratory, or calibrated against a COFRAC humidity standard, performed in the Newsteo laboratory

◢ CLIMATIC CHAMBER OR VEHICLE CHARACTERIZATION BASED ON THE FD ✕15-140

Characterize your climatic chambers or vehicles yourself while benefiting from Newsteo's support. This solution allows you to check the performance of your climatic chamber according to your requirements and determine the homogeneity, stability, setpoint deviation, indication errors, temperature recovery time.

❯ 9 points characterization : up to 2m³ of useful volume
❯ 19 points characterization : from 2 to 20m³ of useful volume

Equipment provided by Newsteo:
COFRAC calibrated temperature data loggers
+ a CUB22 gateway to the Newsteo Cloud

◢ WAREHOUSE : TEMPERATURE MAPPING IN-DEPTH ANALYSIS

Newsteo performs a complete diagnostic of the performance of your storage areas that are under controlled temperature :

❯ 50 to 100 temperature sensors deployed
❯ Monitoring of the measures over several weeks

At the end of the audit, Newsteo submits a full report, including its recommendations and advice in case problems have been detected.

◢ OUR REFERENCES

arvato
BERTELSMANN

STARSERVICE
HEALTHCARE

BIESSEN
Pharma

WELCOOP

newsteo
Wireless Monitoring

❙ Headquarters
93 Avenue des Sorbiers, ZI Athelia IV
13600 La Ciotat , France

❙ Newsteo France
Tel: +33 484 83 05 44