

C E R T I F I C A T E

Inspection of measuring and test equipment at TU Cluj-Napoca

Location: **Technical University of Cluj-Napoca**
Str. Constantin Daicoviciu Nr. 15
400020 Cluj-Napoca
Romania

We herewith confirm, that the measuring and test equipment of the

Combustion engine test bed at the
Technical University of Cluj-Napoca

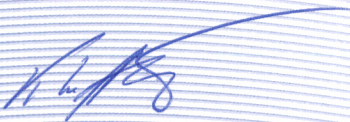
fulfils the requirements of the international standard

ISO 8178, Part 1, 3 and 5.

A detailed Technical Report about the verification programme is available under
No. S-120.99.241.00 dated 19.12.2012.

TÜV Nord Mobilität will conduct witness tests according to these regulations.

Essen, 21.01.2013

A handwritten signature in blue ink, appearing to read "B. Kleffner", with a long, sweeping horizontal stroke extending to the right.

Dipl.-Ing. Benjamin Kleffner

Responsible Technical Service
TÜV NORD Mobilität GmbH & Co. KG
IFM - Institute for Vehicle Technology and Mobility
Engines / Commercial Vehicles / Mobile Machinery