

CENTROTECNICA *stress to ensure*

Testing House

VIBRATION AND DISTRIBUTION ENVIRONMENTAL TESTING







LAB Nº 1439 L



ISO 9001 cert. n. 2156





Testing House 2021 ENG

THE FULLEST ENVIRONMENTAL VIBRATION AND TRANSPORT TESTING LAB IN EUROPE

The Testing House is divided into 10 rooms and work areas with more than 30 machines for testing, including some that are manufactured by other departments.

15 electrodynamic, mechanical and hydraulic shakers, 12 of which are combined with slip tables for vibrations on the horizontal axes, one shaker is positioned in the ISO 8 equivalent clean room. Stand-alone climate chambers or combined with shakers and slip tables. Shock machines, drop machines, compression tester, altitude chamber, Lo.F.Hi.S. for seismic tests and long shock tests according to the standard MIL-STD 810, centrifuge machine, HALT machine, inclined impact tester and concentrated impact tester.

We can meet the demands of a very wide range of tests in a very short time by combining and alternating the use of machines, reducing waiting times.





A GREAT OFFER THAT TRANSLATES INTO BENEFITS FOR THE CUSTOMER

Accreditations and certifications allow us to replicate the profiles of the main international standards (CEI EN ISO, ASTM, MIL-STD, ISTA,...).

We have control and measurement accelerometers suitable for all kinds of testing: ICP, charge, seismic, miniature and triaxial.

ILAC-MRA Accredia accreditation for vibration and climate tests.

Transport tests <u>certified by ISTA</u> (Amazon, Fed-Ex,..) or according to ASTM.

Testing of aerospace components in an equivalent ISO 8 clean room equipped with shaker and slip table.

Capabilities to handle heavy or bulky samples, or to test many samples together.

Wide availability of fixtures from which to find a suitable solution for your sample.

Manufacturing of single and triaxial fixtures for specific needs.

Providing of technical consultancy in defining the most suitable test scheduling for your needs.



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If you turn to a testing laboratory it is because you want to guarantee for your goods

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For info or RFQs, pls contact us at mail: sales@ctecnica.it - phone: +39-(0)255305888

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SAFETY RELIABILITY EFFICIENCY

Since 1991, we have worked with all industry sectors to achieve these results.



www.centrotecnica.net



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