

TECHNICAL STANDARDS OF CONSTRUCTION

The **Technical Standards for Construction (NTC)** define "the principles for the design, execution and testing of buildings, with respect to the performance required of them in terms of essential requirements of mechanical strength and stability, even in the event of fire, and durability. Therefore, each of them provides the general safety criteria, specifies the operations to be used in the project, defines the characteristics of the materials and products and, more generally, deals with the aspects related to the structural safety of the works".

With the ministerial authorization according to the D.L. 1086/71 and the conformity to the requirements of the **circular 7617/STC** of 8 September 2010 "**Execution and certification of tests on building materials**", tests are regularly carried out in our laboratories in the field of technical building standards:

- hydraulic binders;
- steel for reinforced concrete;
- fresh, hardened concrete;
- electro-welded meshes and pylons;
- steel bars for reinforced concrete;
- strands.

Thus, the **MTIC INTERCERT Srl** laboratory is the ideal partner for all entities that are involved in the realisation of engineering works: public administrations, prefabrication industries (construction companies, designers, works managers and testers carrying out laboratory and on-site tests).

