



Business Area	Energy Management – Direct Energy Metering Directive MID
Technical focus	

The Italian Legislative Decree No.22 dating February 2nd, 2007 (*), "Implementation of 2004/22/EC Directive on measuring instruments", implements the MID Directive (2004/22/EC - Measurement Instrument Directive). The Directive was issued by the EU Parliament and the EU Council, it is dedicated to establish order in the important sector of measuring instruments.

The **accuracy and reliability** of the measures taken by these devices actually depend on commercial transactions, tax impositions, adoption of measures to protect the environment, consumer protection and much more.

Taking into account the fact that the matter is delicate, the Decree defines the requirements for devices and measurement systems for commercialization and putting on phase. It also establishes the need for a **supplementary metrology marking** that goes alongside the usual CE marking.

GE555 and GE556 satellites are equipped with MID-compliant energy and water meters.

(*) published in the Official Gazette No. 64 dated March 17th, 2007

SUPPLEMENTARY METROLOGY MARKING

Labelling that certifies MID for measuring tools is marked on the casing of measuring instruments. It consists of the CE marking, the "M" marking standing for Metrology and the identification of the entity that issued the certification (e.g. "0102 for PTB, Physikalisch - Technische Bundesanstalt).
 Example:

