
Activity

Laboratory analysis

Physical-mechanical analysis on solid biofuels set to the protocols defined by the national and European standards in the field of solid biofuels, ensuring accuracy and repeatability of the results of the tests

Analysis of supply chain

Support activities for assessment of the supply chains of energy exploitation from woody biomass with particular interest in the evaluation and study of the supply chain as a whole according to the standard series UNI EN 15234: 2011

Research and Development

R&D in the biofuels sector to optimize production processes, the phases of raw material procurement and distribution logistics, focusing on the quality of the marketed biofuels. The most important lines of research concern the evaluation of the quality of chips in relation to their intended use, the development of the production of pellets and the environmental impact assessment of the solid biofuel supply chain

The Laboratory ABC joins, through the Department TESAF, the Centre for Research "Centre for the Study of Energy Economy and Technique Giorgio Levi Cases"