

The EMN Energy Gases

The European Metrology Network for Energy Gases provides measurement science expertise to support the implementation of the energy transition to renewable gaseous fuels. This network addresses fundamental challenges to establish renewable gases as a fuel source and energy vector, a step towards environmental sustainability and towards a more energy independent EU. Not only a brief overview of the activities of the metrology network is provided, with a particular focus on the strategic and the research agendas, but also some contributions done in the transportation and storage of enriched natural gas, LNG & LBG, hydrogen, bio-gas and carbon dioxide.