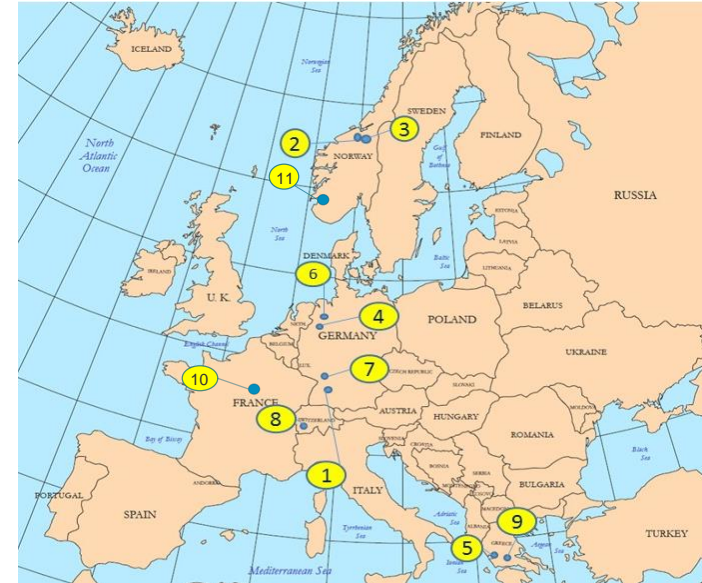


Accelerated Carbon Capture using Oxyfuel technology in Cement Industry

AC²OCem Project

Main Objectives

- **Advanced Oxyfuel Clinker Production** using up to 100 % alternative fuel with a high biogenic share **BioCCU/S**.
- **Experimental & Techno-Economic Evaluation** of new-build (2nd generation) and retrofitted (1st generation) oxyfuel cement plants
- **Life Cycle Assessment** of new-build and retrofitted oxyfuel cement plant
- Project Duration: **36 months** (starting on 1 October 2019)
- ACT Project No.: **299663**
- Total budget: **4.273.911 euros**
- 11 Project Partners from 5 European Countries



ThyssenKrupp
Industrial Solutions

