

Your Test Facility for R&D

For research and development purposes, oilRoq has a test facility installed in a container, which allows you to develop new products, test parameter changes, order product samples, and perform many other applications



The test facility has a loop reactor with post-filtration unit, which make it possible to carry out different types of oleochemical and chemical processes such as :

- Hydrogenation as liquid-gas reactions
- Esterification
- Interesterification
- all kinds of gas-liquid and liquid-liquid reactions (heterogeneous / homogeneous) with or without catalyst

Your Test Facility for R&D



Pilot plant design data:

- Batch Volume: 30—120 L
- Pressure range: 1 mbar to 35 bars
- Temperature range: up to 230°C
- Material: Stainless Steel 1.4571-316Ti

You find our pilot plant in Bitterfeld-Germany.

For your trials and tests, it can be rented on weekly basis.

