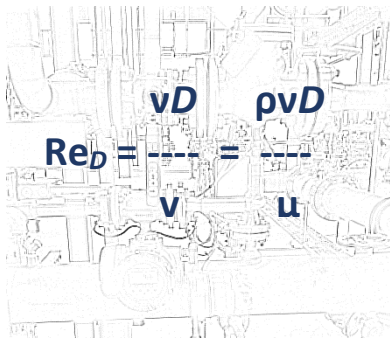


Dedicated to innovation

XCaliber is designed to be easily accessible for:
R&D projects and metrology education.



Simulating LNG

Water and LNG Reynolds number comparison possible.
That makes XCaliber an excellent facility for:

(exploratory) dynamic testing of new LNG flow devices

Features

- Various reference flow meters ultrasonic / coriolis
- 2 parallel MUT sections each with 2 data-connection panels
- DCS with operator interface



Some specs

- Medium: (tap) water (av. 8.5 dH)
- Pressure range: adjustable 0- 15 barg
- Capacity (single MUT): 0-180 m³/hr



Developments

XCaliber future developments possibly include:

- Telepresence Unit (scheduled for early 2014)
- (intelligent) Piston Prover (study in progress)