



## **Description**

The Eunisell safe area Laboratory Cabin can be used on onshore or offshore production testing operations for data acquisition during well testing operations. It is equipped with a full test kit, allowing analysis of natural gas, liquid petroleum, and water.

If a data acquisition system is employed on an operation, the laboratory can serve as the central data collection center, receiving real-time data from all production testing equipment through either wired or wireless connections.

The lab may also be used as an office, workshop and storage.

If required Eunisell can provide a hazardous area zone rated unit.

Built-In pad eyes for compliance to DNV, BSEN 12079

Certified by third party for offshore use•

## **Benefits**

Suitable for Offshore and Onshore operations•

Flexible use as: - Office/Workshop/Laboratory/Data control room•

Well Test Analysis lab•

Full test kit for well effluent field analysis•

Zone or safe area rated•

### **When Zone area rated•**

Equipped with gas detection system warning alarm

Equipped with positive pressure purging system warning alarm

The key measuring Instruments contained in the lab cabin can include:



Ranerex Gas Gravity Meter



Electrical Centrifuge – Determine water Cut and BSW Measurement



Dead Weight tester – Accurate pressure measurement.

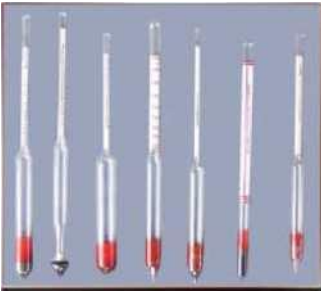


Gas Sniffer - Using special calibrated H<sub>2</sub>S & CO<sub>2</sub> tubes, measures concentration of H<sub>2</sub>S and CO<sub>2</sub> in gas

## Well Test Lab Cabin



Viscosity meter -  
Liquid viscosity measurement



Hydrometer Set -  
To measure liquid specific gravity.



Thermometer Set -  
To measure liquid temperature.



Ph Paper -  
To measure acidity level of the liquid



Refract meter -  
Digital Measurement of water salinity.