



METISAFRICA
METERING INSTRUMENTATION SERVICES

France – Congo – DRC – Cameroon
Ivory Coast – Gabon – Senegal
Angola – Ghana – Equatorial Guinea



The only triphasic metering system, wells testing
Instantaneous measure of OIL, WATER and GAS
flow measurements

SKID M

MULTIPHASIC SKID FOR FLUID MEASUREMENT

SKIDM

MULTIPHASIC SKID FOR FLUID MEASUREMENT

The **SKIDM** developed by **METIS Africa**, is a multiphasic skid designed for measuring fluids which come out from oil wells. In those drillings, there are water, oil, and gas. Today, it is difficult to measure those 3 components in the same time without dissociating them. The **SKIDM** is the sole system able to measure and calculate the water, the oil and the gas flows, instantly, **without phase separation** (method commonly used on platforms where the 3 phases are separated in tank separators in order to count quantity of each phase individually), and **without radioactive source** (other method much more expensive, binding and which does not work on smallest flows that represent 80% of existing applications).

The **SKIDM** from **METIS Africa** is available in 1 line configuration or multiline in parallel. It is equipped with the latest mass flowmeter from **YOKOGAWA**, the **Coriolis ROTAMASS TI** and with the video recorder **YOKOGAWA GX20** including touch screen.

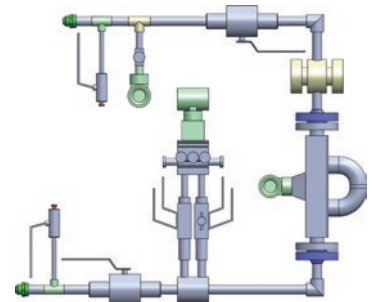
- GVF:** 0 to 100 % (work on wet gas, even at low pressure)
- BSW:** 0 to 100 %
- Flow:** 0 to 500 bopd (1 line model)
- Multiline model:** 1000/1500/2000/2500 bopd
- Pressure:** 0 to 350 bar (0 to 5000 psi)
- Maintenance-free**

Options :

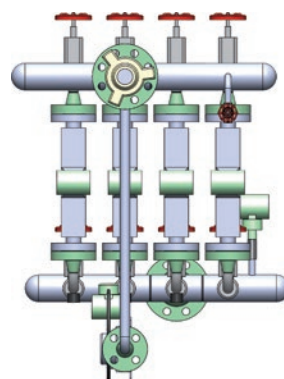
- Control with ATEX zone 1 or 2 touch screen Tablet PC
- Sight flow indicator
- Sample extraction
- BSW measurement

YouTube Video :

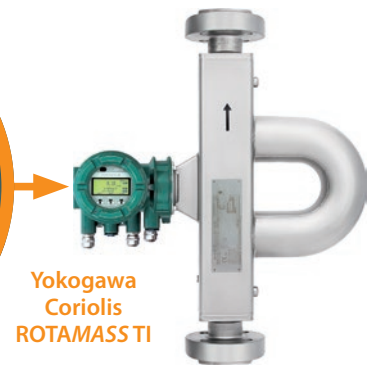
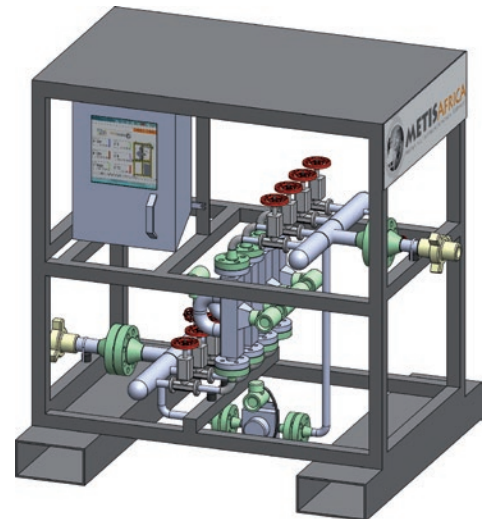
<https://www.youtube.com/watch?v=FUbatYXp-Pw>



1 line Configuration



Configuration with 4 lines in parallel + BSW measurement (in option)



Yokogawa Coriolis ROTAMASS TI

