

FLOW MEASUREMENT AND CUSTODY TRANSFER

Provide Measure of Assurance through a Structured and Systematic Examination of the Design and Operability of a System

19th & 20th July 2017
Kuala Lumpur, Malaysia

Major Benefits Of Attending

By end of this course, delegate will gain:

- A thorough understanding of the basics of custody transfer
- An understanding about how measurement systems cannot work properly
- The ability to determine if a metering system is adequate for the purpose
- The ability to report to management on the status of the custody transfer systems in place
- An understanding on how each measuring device works
- An understanding on how operational/ process issue can affect measurement accuracy
- An understanding of the difference between calibration and proving and how provers work
- Knowledge on how some installation issues can alter measurement

DELEGATES ARE
REQUIRED TO BRING
THEIR OWN LAPTOP FOR
RESEARCH, DISCUSSION
AND PRESENTATION
PURPOSES

Why you Should Attend?

This course is unique in that we look at all measurement devices for financial transactions, including production allocation, royalty payments, and custody transfer of non-products (such as consumable chemicals).

Good measurement is not about increasing the profits; it is about increasing the confidence that the measurements are correct. Bad measurement may be increasing the income, but it wcan set the organization up for a lawsuit, and potential loss of reputation.

Many issues of measurement (including "should you own the meter") are considered. The different issues for buyer and seller (and therefore transporter) effect how commodities can or should be measured, and proving the system is examined to help ensure your systems are working at peak efficiency.

This 2 day course will:

- ✓ Examine the different types of custody transfer
- ✓ Conduct a thorough review of both flow and level measurement
- ✓ Examine the difference between calibration and proving
- ✓ Examine methods to prove flow and level measurement systems

Who Should Attend?

This course is intended for practicing instrumentation, chemical, or process engineers and measurement superintendents and technicians involved with the design or operation of custody transfer system, or the design companies that support them.

Organized by: _____



WE SOLVE YOUR PUZZLE