



PROCESS INSTRUMENTATION

# Do you know if your **flow readings are correct?**

Siemens is offering flow calibration services so you can be assured that you are getting the accuracy you require.

[usa.siemens.com/flow-calibration](http://usa.siemens.com/flow-calibration)

Demands on accuracy, reliability, and availability of measurement instruments are steadily increasing. Siemens Industry Services provides complete, traceable calibration of flow meters. Using flow calibration facilities certified to national and international standards, Siemens will ensure your flow meters are calibrated properly.

**SIEMENS**

# Precise Flow Calibration, adaptable for your needs



Figure 3 - Siemens Family of Magmeter Products



FMT020 Verifactor



1MAG 5000/6000 Verifactor

## Advanced & Flexible Hardware

Siemens offers the ability to confirm the performance of our Magmeters with FMT020, MAG5000 or MAG6000 transmitters while the flow meter remains in-line using our independent and certified verifactors.

But when a traceable calibration on a certified flow-rig is required Siemens offers calibration services covering our FM120, FM320, FM520 with FMT020 transmitters as well as MAG1100, MAG3100, and MAG5100 sensors with MAG 5000, MAG6000, and MAG6000i transmitters, along with the Transmag. Flow meters can be sent in for recalibration as just the flow sensor, or as a complete sensor/transmitter combination.

## A Wide Range of Sizes

Siemens will provide calibration for Magmeters up to 12 inch line sizes

## Certificate Access

NIST or ISO traceable calibration certificates uploaded to global database for easy access.

## Points of Calibration

Siemens can provide 1, 3, and 5 point calibrations

## Extreme Precision

Siemens will certify our Magmeters to the original factory accuracy

## If Flow meter Cannot Be Calibrated

Once Siemens performs an evaluation of the flow sensor, if it is determined that the sensor cannot be calibrated to original factory performance, the customer will be contacted by Siemens Factory Service personnel and advised of the options for repair.

## Verification Services

For less rigorous analysis, Siemens Magmeters with FMT020, MAG5000 or MAG6000 transmitters can utilize the Siemens Verifactor. This will electronically confirm that the flow meter is operating within parameters that maintain the initial accuracy performance as installed. The Verifactor provides a traceable certificate confirming the Magmeter's performance.

## Ordering Calibration Services

Contact 1-800-333-7421 with any questions or to arrange for future calibrations of Siemens flow products.

## Legal Manufacturer

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