

## FLOW TURNAROUND SERVICE

Effective Maintenance Support and Execution



Emerson’s Flow Turnaround Service helps you plan and create turnaround for your flow devices. Our Certified Flow Field Service Specialists support you on site during challenging periods and ensure your meter meets your exact measurement performance expectations and reliability goals.

### Flow Turnaround Service includes:

#### *During Outage Development - Scoping:*

- Determine scope by reviewing the flow installed base using the Flow Audit Service
- Based on agreed scope we will plan activities, resources, parts and replacements

#### *Services that can be Completed during a Turnaround:*

- Calibration
- Meter replacement/upgrades
- Maintenance & repair
- Technician training
- Instrument startup

#### *During Outage Review:*

- Debrief and handover reports

### WHAT IF...

You are struggling with an effective maintenance scope for your flow devices for the upcoming turnaround?

You focus on reliability but don’t know what to do with your aging or obsolete flowmeters in your plant?

With our Flow Turnaround Service you will benefit from Emerson’s knowledge and experience during all stages of your turnaround.

## Flow Turnaround Service

### Outage Development - Scoping

During preparation we will support you by performing a Flow Audit. During the Audit we will address potential hidden issues. Based on our findings, we create a report which will be used to scope the work for the turnaround. We will look at what must be done during the turnaround and what can be done.

### Outage Execution

Based on the scope, we will execute under your supervision or we will bring in our own supervisor. The work will be done as planned by a Certified Flow Field Service Specialist.



The following services are possible on site, depending on country:

- Calibration
- Replacement parts & obsolete products
- Maintenance & repair
- Training
- Startup

If you have other needs, please tell us beforehand. For repairs, we will use original parts. The most challenging phase is the testing and startup phase. Our specialist will check the wiring from the sensor to the electronics, and a loop check to verify the output signals to any peripheral devices. A complete transmitter configuration and diagnostics check will also be performed using software tools such as ProLink® III and AMS Device Manager. After the plant is back in operation we will help to clean our area and remove all used material and waste.

### Outage Review

Handing over reports and a debrief is the last step of our process and a start for the planning of the follow up services and next Turnaround.

### How to Order

Please contact the Flow Customer Support Team or your local Emerson Process Management representative for additional information, for a price quote or for an appointment.

#### + EMERSON CERTIFIED. TRUST THE INDUSTRY LEADER.

When you invest in Emerson devices, you expect a higher level of performance. You can expect the same from Emerson's factory-certified Lifecycle Services technicians for all diagnostics, field service and repair. With an expanding network of service centers, rest assured we are where you need us, when you need us.

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