



# FLOWSIC600 RECALIBRATION SERVICE

ACCURACY AND RELIABILITY

Spare parts, Refurbishment and Recalibration as a one-stop-shop

**SICK**  
Sensor Intelligence.



Refurbishment to  
factory standards



Ensuring up to date  
firmware standards



Recalibration -  
compliance for the next  
recalibration interval



Renewed warranty



The recalibration service by SICK provides a smooth execution for the customer. It ensures that device properties stipulated in the product specification are kept and maintained in the long term. This saves time and resources.

[www.sick.com/FLOWSIC600](http://www.sick.com/FLOWSIC600)

## Why SICK?

SICK is a reliable manufacturer of ultrasonic gas flow meters with many years of experience in this product segment. In addition, SICK sets high standards with the durability, accuracy, and long-term stability of its products. To ensure the measurement accuracy of its devices, SICK also offers a general overhaul to manufacturer standards and recalibration for the FLOWIC600 gas flow meter. This service guarantees ultimate precision in the long run and is also the basis for maximum device service life.

## At a glance

- Visual inspection by trained personnel
- Complete overhaul of the measurement device
- Leakage and function test
- Flow test under laboratory conditions
- Organization of recalibration process
- Creation of service documentation
- Optional: Exchange of the electronic block

## Your benefits

- Complete overhaul of the measurement device and recalibration from a single source
- Very high accuracy and traceability of the measurement result
- Safety for your company and customers
- Compliance with recalibration requirements
- Calibration for the next recalibration interval
- Proof that the assured properties are maintained through the life cycle
- Renewed warranty

## Choose between the standard and the premium package

### Premium package

#### Standard package

- Visual inspection and function testing
- Transducer cleaning incl. replacement of transducer gaskets (full cleaning of device only on request)
- Battery replacement
- Procedure of leakage- and zero-flow-verification test
- Organization of recalibration
- Documentation of results (work report & calibration certificate)

**1 year functional warranty**

- Replacement of electronics incl. firmware update (new output configuration is selectable)

#### Optional:

- Adaption of type approval
- Repainting of meterbody
- New SPU (signal processing unit)

**1 year functional warranty + 2 years warranty on device components**

Please contact your local SICK office for further information on additional services related to your calibration project, e.g. decommissioning, recommissioning, pre-inspection on site or provision of loan devices.

More information about our product portfolio can be found under: [www.sick.com](http://www.sick.com)