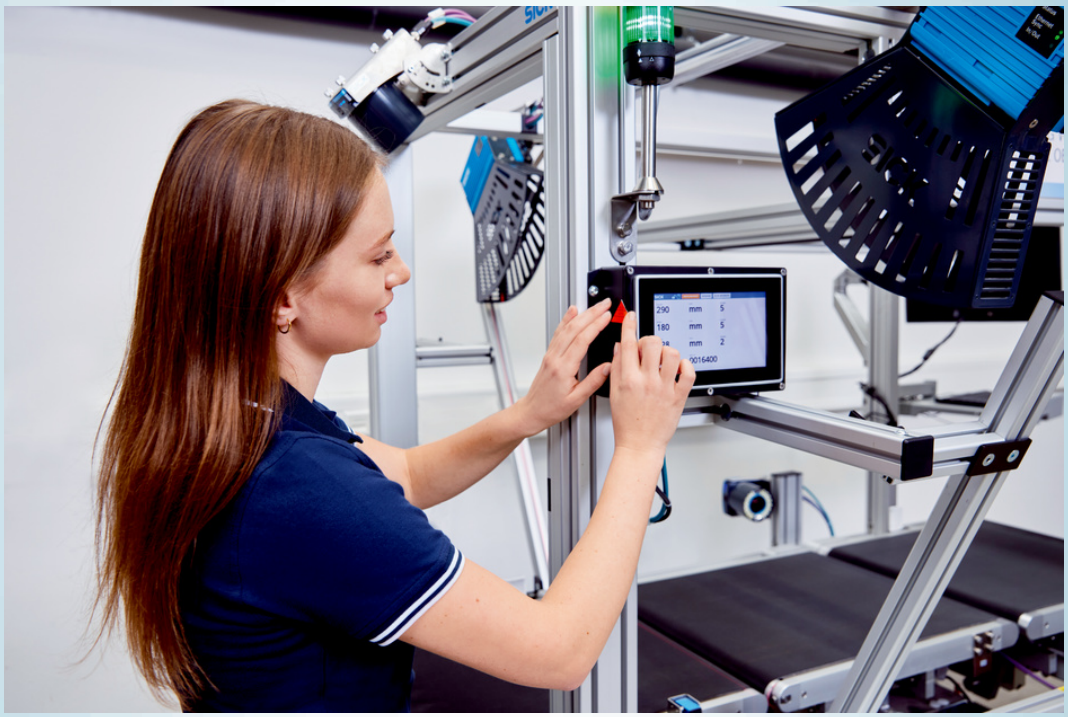
Product data sheet

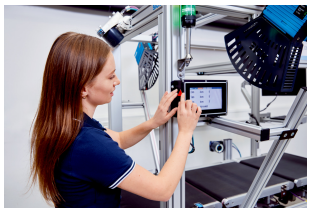


Repair of multi-dimensional measuring systems

Verification

VERIFICATION AND OPTIMIZATION

SICK
Sensor Intelligence.



Ordering information

Type	Part no.
Repair of multi-dimensional measuring systems	On request

Valid only in Germany

Additional services ➜ www.sick.com/Verification

Product description

During repair, the multidimensional measuring system that has already been placed on the market and secured is prepared for regular re-verification. Based on the repairer authorization, the corresponding repairs, updates and preparations can be carried out by a service technician from SICK. If the system complies with the requirements of MID [2014/32 / EU], the system operator may continue to use the system for billing purposes until official re-verification.

At a glance

- Inspection of system for conformity according to the relevant EU-type examination certificate
- Metrological tests carried out
- Securing the system against manipulation by attaching prescribed securing elements (repair tags, if applicable)
- Creation of the repair report and handover to the responsible weights and measures authority

Your benefits

- Certification of the systems for billing purposes according to MID
- Repairs, updates and preparations for regular re-verification of measuring systems that have been placed on the market and secured are possible without the presence of the weights and measures authority
- Systems that have been repaired may continue to be used for billing purposes until they have been officially re-validated

Detailed technical data

Features

Product segment	SICK LifeTime Services
Product family group	Verification and Optimization
Product area	VMS4x00/5x00
Prerequisites	SICK system is easily accessible without tools Availability of the plant for the duration of the service
Range of services	Executing repairs, updates and preparation for regular re-verification by a SICK service technician System checked for conformity according to the relevant EU-type examination certificate Metrological tests carried out System protected against manipulation by attaching the repair indicator Creation of the repair report and handover by the operating entity to the responsible weights and measures authority
Documentation	Test documentation Repair report
Duration	Approx. 3-4 h
Note	Functional changes or modifications may be made as long as they do not affect metrological properties

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com