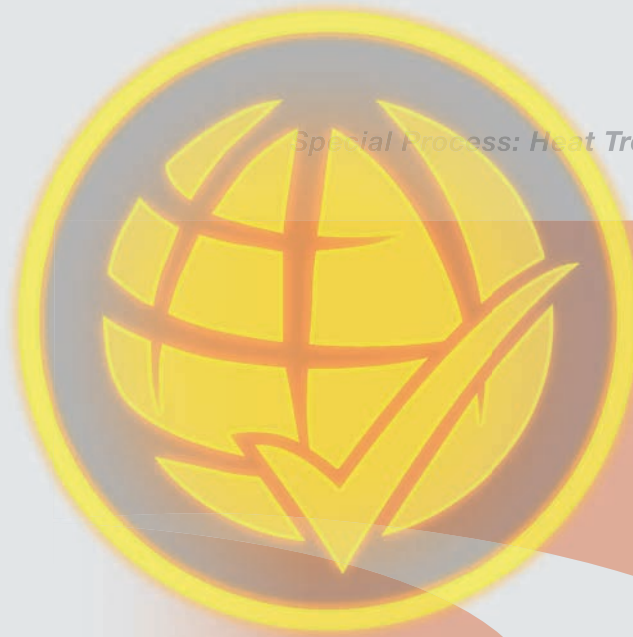


CQI-9-Compliant Service for Thermoprocessing Equipment

Support in the compliance with CQI-9 as a system operator



CQI-9

Special Process: Heat Treat System Assessment

SERVICES

Process reliability + system availability

THE CQI-9 REQUIREMENTS

- **CQI-9 Standard: Customer specification** of the Automotive Industry Action Group **AIAG** (North America) with regard to the evaluation of **heat treatment processes**.
- **Strict requirements** for the participants in these standards with regard to the equipment, especially the **thermal elements** and **instrumentation**, which are subject to special and regular testing and calibration requirements.
- Participation of **numerous automotive manufacturers** in the CQI-9 means that there are hardly any suppliers in the automotive industry that are not faced with these sometimes very complex provisions.

AICHELIN SERVICES

The provisions of CQI-9 affect **most AICHELIN customers**. This means that AICHELIN has numerous points of contact with CQI-9, and as a result considerable experience with the implementation of these provisions.

AICHELIN offers the following services

- CQI-9-compliant, **calibrated thermocouples** including **calibration certificates**
- CQI-9-compliant **sheath thermocouples**
- **Instrument calibration** including proof of suitability and calibration certificates
- **System Accuracy Test (SAT)** with CQI-9-compliant test reports and proof of measurement suitability
- **Temperature Uniformity Survey (TUS)** with CQI-9-compliant test reports
- **Examination of the process alarms** with a plant-specific checklist
- **Individual service packages** including deadline monitoring for the quarterly and year-round examinations

YOUR BENEFITS

- **Security** in the implementation of the CQI-9 requirements
- **No need to assume** responsibility for test equipment administration
- CQI-9-compliant **documentation**
- Individual **service packages**
- **Process reliability**

YOUR RELIABLE PARTNER

- Years of experience both with AICHELIN and third-party/foreign equipment/plants
- Repeatedly proven services from AICHELIN
- Provision-compliant measuring devices
- High flexibility in the delivery of measurement methods