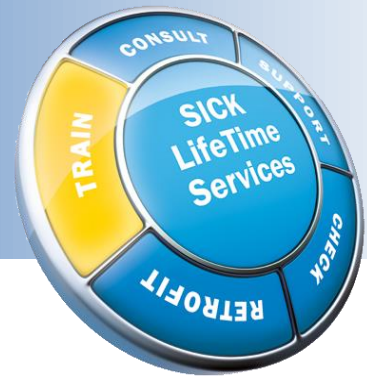


FS100 FLARE Ultrasonic Flow Measurement Implementation Training

SICK LifeTime Services Training Course



Description

This course provides an overview of the FS100 FLARE system components, options, and basic theory necessary for understanding the operation and diagnosis of the device. Participants will receive hands on experience (demonstration for online meeting) with SOPAS software as well as performing basic maintenance on the system. They will also receive experience with basic diagnostics that can be used to determine when the device should be removed and inspected.

Objectives

- System Overview
- Basic Operating Principle
- Project Planning Considerations
- SOPAS Software Overview
- Parameterization
- Basic System Maintenance
- Basic System Diagnosis

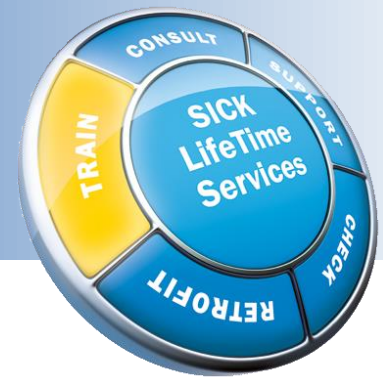
Course Benefits

- Promote understanding of the FS100 Flare system, options, and basic theory.
- Review proper installation of the device.
- Understand the basic operation of SOPAS software.
- Learn about the basic parameters and settings necessary for setting up and operating the system.
- Understand the necessary maintenance steps as well as general information about necessary tools and materials.
- Learn how to interpret errors and perform basic diagnosis of the system.



FS100 FLARE Ultrasonic Flow Measurement Implementation Training

SICK LifeTime Services Training Course



Target Audience

Maintenance Staff,
Technicians in Measuring and Control

Prerequisites

None

Recommended Additional Course

None

Duration

6 Hours

Class Size

Maximum of 8

Where Offered

- Customer Site
- SICK Houston Training Center
- Online Meeting

Format

Lecture, demonstration, hands-on

Testing Available

No

SICK Provides These Materials

- FS100 FLARE and MCUP Control Unit for use during training session.
- Printed Training Books
- Electronic Operating Instructions

Logistics

The following must be made available for the duration of the training:

- A suitable training room/area
- A projector with screen for use with a PC
- PC/Laptop with SOPAS ET installed

For virtual training:

- PC with SOPAS installed prior to attending
- Online meeting tool installed (if necessary) prior to attending

Failure to have the customer required material and/or logistics available may lead to ineffective training and may result in the class not being able to achieve the described objectives and course benefits.

Part Number

1074851

Travel expenses additional. Please contact SICK for information.

SICK Training & Education

From product training, start-up assistance, and engineering and consulting services — SICK provides the necessary support before and after field installation through an established network of field personnel. Training, service and support programs from SICK help you reach your goals with our innovative, cost-effective solutions.

SICK offers several types of training programs to help you learn more about our innovative products and systems. Many of our training modules offer hands-on, real-world application examples and problem-solving experiences. Please visit our website at <http://www.sickusa.com> for more information.