

ProSafe-SLS HIPPS Training

To enable ProSafe-SLS maintenance engineers to understand the principles of ProSafe-SLS, to operate and perform first-line maintenance on ProSafe-SLS systems. A predefined ProSafe-SLS High Integrity (Pressure) Protection [HIPPS] training system will be used to give participants an opportunity for hands-on experience and troubleshooting on a physical ProSafe-SLS system. Exercise problems will be created and participants will learn how to diagnose and resolve these situations.

Who should attend?

Process maintenance and technical support personnel. Also project managers, engineers or other staff involved with ProSafe-SLS who wish to gain some technical exposure to the product and its use in a typical application.

Prerequisite knowledge

Participants will require a working knowledge of computers and MS-Windows. It would also be beneficial to have knowledge of electronics and Boolean logic.

Programme

Day 1:

- Welcome and course introduction
- ProSafe-SLS Hardware and Operating Principle
- Explanation of a basic HIPPS in relation to ProSafe-SLS (2003, 2004)
- Exercise: ProSafe-SLS hardware familiarisation
- Reading and understanding the HIPPS Functional Logic Design (FLD)
- Exercises: Hands-on with ProSafe-SLS training racks (HIPPS or Standard) including some basic troubleshooting.
- Demo: Communicating with the ProSafe-SLS HIPPs via ProSafe-COM.
- Evaluation

More information

This 1-day training is held in our training facility in YEF-NL Amersfoort. The training language is English or Dutch depending on the audience and trainer. For more information or would you like to sign-up for this training please sent your request to training@nl.yokogawa.com.