GOT2000 HMI Introductory Using iQ-F PLC

Address / Contact:

Description	This introductory training course is part of a learning pathway designed to equip you with the knowledge and skills to successfully work the GOT 2000 range of Human-Machine Interface or HMI's. This course provides comprehensive training aimed at equipping participants with the skills needed to select an appropriate Human-Machine Interface (HMI) for their specific applications. Participants will also learn to develop a simple project that enables effective control and interaction with a Programmable Logic Controller (PLC) program. It is recommended that participants have completed a Beginners' course prior to enrolling in this program, as a foundational understanding of industrial control systems will be advantageous. The training employs the specialized GOT2000 HMI rig, PLC rig, and GT Designer, enhancing the classroom experience and facilitating a robust learning environment. This program specifically focuses on the iQ-F PLC range, ensuring participants gain relevant and practical knowledge in this area.
Course target	By the end of the course, delegates should be competent in the following disciplines and demonstrate skills including: • Selecting an HMI with size, features and interfaces to suit the application • Creating a project with simple controls, inputs, indicators and displays • Configuring the HMI and PLC for the connection between them • Modifying a project and writing it to the HMI
Target group	This professional development experience has been designed for those individuals with a Beginner level of knowledge and experience of GOT2000 HMIs and who want to develop to Introductory level.
Agenda	Over a 2 day period delegates will cover the following modules and topics: • GOT2000 selection techniques • Starting and setting up GT Designer programming tool • Creating a project • Understanding simple control and indicator devices • Understanding numerical input and display devices • Connecting the HMI and PLC • Writing the project to the HMI • Adding screens
Duration	2 Days
Products and software	Visualisation (Human Machine Interface), PLC, Software

Article number	743368
Participant fee	1000.00 GBP