

840D Solution Line Service Course (NC-84SL-SK)

Short Description

This course is aimed at Maintenance and Service Engineers who wish to maintain and service SINUMERIK 840D sl equipment. On completion of the course delegates will have the knowledge and abilities necessary to handle ongoing service and maintenance work on the machine tools SINUMERIK 840D sl and SINAMICS S120. They will also be able to perform second startups and pinpoint and correct any faults.

Content

On completion of the course the student will be able to:-
Overview and components of the SINUMERIK 840D sl
Introduction to operation
Data backup and restart
Analysis of fault displays and diagnostics displays
Basic configuration of the axes and drives
Adaptation of the machine data following mechanical maintenance work
Structure of the user program
NC/PLC interface structure, interface signals, and user alarms
Practical training for the commissioning and fault finding by means of our extensive simulation equipment

Prerequisites

A basic knowledge of 840D
Attendance on the S7-SERV1 course would be beneficial
Basic PC literacy, keyboard and mouse skills

Type

Face-to-face training

Duration

5 days

Language

en

Fee

2,980 GBP