

NC-84SL-SK – Service of SINUMERIK 840D SL / Курс NC-84SL-SK «Обслуживание SINUMERIK 840D SL» (NC-84SL-SK)

Short Description

This course teaches you how to maintain and service a SINUMERIK 840D s1 with operator interface SINUMERIK Operate and HMI advanced. You practice service in exercises on training equipment. On completion of the course, you will have the knowledge and abilities necessary for handling ongoing service and maintenance work on machine tools with SINUMERIK 840D s1 and SINAMICS S120, and you will also be able to perform second startups. You will be able to pinpoint and correct any faults. In this way, you will contribute toward minimizing standstill times and boosting productivity.

Target Group

Service personnel

Content

- Overview and components of the SINUMERIK 840D s1
- 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, important interface signals and user alarms
- Practical service training on training devices

Prerequisites

Experience in Windows

Type

Face-to-face training

Duration

5 days

Language

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