

NC-84D-P SinOp – Programming on SINUMERIK 828D/840D s1 with PO Sinumerik Operate / К у р с NC-84D-P SinOp “П р о г р а м м и р о в а н и е н а У Ч П У SINUMERIK 828D /840D s1 с П О Sinumerik Operate.” (NC-84DP-OP)

Short Description

This course is developed for programmers-technologists and CNC operators. The course provides the main knowledge of design of managing directors of programs for systems of ChPU SINUMERIK 828D/840D equipped ON SINUMERIK Operate.

Objectives

Receiving the main knowledge necessary for design of managing directors of programs in systems of SINUMERIK 828D/840D family.

Target Group

Programmers
Commissioning engineers
Service personnel
Operators

Content

- Review of the main components of SINUMERIK systems
- Review of the modes of functioning of SINUMERIK systems
- Bases of development of the operating programs
- Review of the main managing directors of teams
- Programming with use of subprogrammes
- Application of cycles
- Programming with application of macroes
- Kinds of systems of coordinates. Transformations of system of coordinates
- Performance of the main operations over the tool
- Management of a spindle
- Types of variables and their application
- A practical training on design of the operating programs and visualization of processing of a detail on laptops with application of the SinuTrain program.

Prerequisites

Experience in Windows

Type

Face-to-face training

Duration

5 days

Language

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