

# Course description:

**Course name:**        **Servicing course in mechanics and hydraulics  
for CNC lathes R200 with Siemens Solutionline Advanced**

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**Course no.:**        **202**

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**Training goal:**

- Basic maintenance work
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**Course content:**

- Installation and maintenance
  - Structure of the machine
    - Hydraulic system
    - Tool carrier with motorized milling spindle
    - Y-B axes
    - Feed drives
    - Path measuring systems
    - Main and counter spindles
    - Gantry-type removal unit
    - Tool changer
  - Checking and aligning after a collision
  - Setting the reference points
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**Participation requirements:**

- Practical experience in servicing/maintenance.
  - **Safety shoes must be brought along and worn during the entire course.**
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**Course duration:**

4 days - Monday (9:00 am) to Thursday (16:00 )

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**Course location:**

**INDEX-Werke GmbH & Co. KG  
Hahn & Tessky**

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