

# Course description:

**Course name:**       **Servicing course in mechanics and hydraulics  
for CNC lathes of the C100/C200 series with Siemens Solutionline**

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**Course no.:**       **118**

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**Training goal:**

- Basic maintenance work
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**Course content:**

- Structure of the machine
    - Hydraulic system
    - Tool carrier with tool turret
    - Y axis
    - Feed drives
    - Path measuring systems
    - Main and counter spindles
    - Gantry-type removal unit
  - Setting the turret indexing
  - Specifics when aligning the machine
  - 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:**

3.5 days - Monday (9:00 am) to Thursday (12:00 PM )

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**Course location:**

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

Reichenbach Plant  
Hauffstrasse 4  
73262 Reichenbach, Germany

Email: [schulung@index-werke.de](mailto:schulung@index-werke.de)  
Phone +49-7153-502-525