

# Course description:



**Course name:** Servicing course in mechanics and hydraulics  
for CNC lathes of the ABC series with Fanuc 31i

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**Course no.:** 105

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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
    - Feed drives
    - Path measuring systems
    - Main and counter spindles
    - Back-boring unit
  - Setting the turret indexing
  - 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 days - Monday (9:00 am) to Wednesday (4:00 pm)

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## Course location:

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

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