



Release-Information for NCP 5.0.1

Dated 05.05.2026

- + New ratios $i=32$ and $i=64$ for gearbox series PSNpro, PSFNpro and PSBNpro
- + Various bugfixes, including: error message concerning installation, first NCP start, calculation result comparison with trace profile, message when trace file has more than 10 000 lines

Release information for NCP 5.0

Dated 17.11.2025

- + New gearbox series PSNpro, PSFNpro and PSBNpro
- + Updated gearbox design model:
 - Greater focus on practical cycles
 - Greater consideration given to application dynamics
 - Gearbox utilization graph (nominal operating point)
- + Expansion of tools: positioning accuracy and pitch calculator
- + Improved gearbox filter: reliable selection of preferred gearboxes
- + Various minor bug fixes

The logo for NCP, consisting of the letters "NCP" in a bold, white, sans-serif font. The text is set against a dark teal circular background that has a white border and is partially cut off by the bottom edge of the page.