



# MOVENTAS WORKSHOP SERVICE PROCESSES CONTAIN:



**BASIC**  
Essential component changes and repairs to return the unit back to operation.

- Repair or replacement of damaged components + new HSS & IMS bearings

**STANDARD**  
Technically up to the same level as original new gearbox.

- Repair or replacement of damaged components + new HSS & IMS bearings
- Bearings upgrade
- Micro geometry improvements on teeth regrinding
- Material improvements
- Elimination of spinning bearing outer races

**EXTRALIFE**  
Technical improvements from Moventas ExtraLife solutions applied to original designs.

- Repair or replacement of damaged components + new HSS & IMS bearings
- Bearings upgrade
- Micro geometry improvements on teeth regrinding
- Material improvements
- Elimination of spinning bearing outer races
- Clean steel to lower impurities + extend lifetime
- Bearings concept modernization
- Planetary stage modernization e.g. Integrated bearings, WEC resistance
- Case carburized ring gear by state-of-the-art heat treatment
- Online Condition Management System – CMaS®