

1 Lubrication chart




Edition: 2022-10, replaces edition 2020-07

Lubricant type

Turbine oils for geared gas and steam turbines in accordance with DIN 51515-1 TDP or with DIN 51515-2 TGP

Requirements

- FZG \geq 8
- ISO VG 46

 <ul style="list-style-type: none"> • Shell Turbo S4 GX 46 	 <ul style="list-style-type: none"> • Mobil DTE 846 	 <ul style="list-style-type: none"> • Preslia 46 • Preslia GT 46 	 <ul style="list-style-type: none"> • Kosmol TF 46
 <ul style="list-style-type: none"> • Perfecto XEP 46 	 <ul style="list-style-type: none"> • GST 2300 46 • GST EP46 	 <ul style="list-style-type: none"> • RENOLIN ETERNA 46 	 <ul style="list-style-type: none"> • Turbine Oil MT 46
 <ul style="list-style-type: none"> • GulfSea Turbine 46 	 <ul style="list-style-type: none"> • Aries Turbogas CC 46 		

Observe when selecting oil for use in REINTJES gearboxes:

- Lubricants approved by REINTJES meet all operational requirements and need no further additives. Further additives may even be harmful.
- Observe the manufacturer's safety data sheet for safely handling the lubricant.

Observe when changing oil:

- For flushing and cleaning of the gearbox use the operating oil.
- The gearbox is filled with VCI preservation oil when delivered. When the gearbox is put into operation, drain the VCI preservation oil. Any small amount of VCI preservation oil remaining may be mixed with the operating oil.

NOTICE

- ▶ The oil types listed in the lubrication chart are defined by the responsibility of the oil companies. The oils are suitable for the use in gearboxes and are in accordance with the REINTJES specification. The oil companies are responsible to keep the compositions of the oils identical as specified for this oil chart.
 - ▶ REINTJES is neither liable for correctness of these data nor for any amendments occurring.
 - ▶ If other oils shall be used please contact REINTJES first.
 - ▶ REINTJES does not accept responsibility for any damages due to use of unsuitable oil.
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