

Backup roll assembly

Maintenance

7.1 Maintenance schedule

Area	Inspection	Action	OC	TI
Backup roll bearings	<ul style="list-style-type: none"> Oil level 	<ul style="list-style-type: none"> Fill in oil – see 7.1.1 Drain oil – see 7.1.2 Oil level inspection – see 7.1.3 	S	M M *
Rotary shaft seal and V-rings	<ul style="list-style-type: none"> Wear Damage 	<ul style="list-style-type: none"> Replace Replace 	S	M
Oil-air cartridge assemblies (TURBOLUB)	<ul style="list-style-type: none"> Visual check (observe Subsuppliers' Operating Instructions Part 3 - Messrs. Rebs) 	<ul style="list-style-type: none"> Repair 	S	B1
Couplings for oil-air lubrication	<ul style="list-style-type: none"> Wear Damage Contamination Leaks 	<ul style="list-style-type: none"> Repair, replace Repair, replace Clean Tighten, re-seal 	S	M
Wear liners	<ul style="list-style-type: none"> Wear Damage 	<ul style="list-style-type: none"> Repair, replace Repair, replace 	S	M
Backup roll	<ul style="list-style-type: none"> Wear marks on roll barrel Damage 	<ul style="list-style-type: none"> Roll change Replace 	P	S
Backup roll wiper	<ul style="list-style-type: none"> Wear Damage 	<ul style="list-style-type: none"> Repair, replace Repair, replace 	P	3M

Operating condition (OC)

- S** Special operating mode (roll change)
P Stop (maintenance, troubleshooting)

Time interval (TI)

- S** every shift (8 hours)
****M** every month
B1 According to supplier's specifications
 **) Intervals combined with numbers denote for example:
 3M= every three months
 *) Automatic level control: A valve opens at each work roll change and allows surplus oil to flow off.