

Work roll axial shifting unit (CVC)

Maintenance**7 Maintenance**

Target groups O, E, M, C



Definition of the target groups:

- Operating Instructions *General*,
Chapter *Introduction/target groups*.



Observe the following information:

- Operating Instructions *General*,
Chapter *Safety*,
Chapter *Maintenance*,
- *Subsuppliers'* Operating Instructions,
- *Electrical Equipment* Operating Instructions.

7.1 Maintenance schedule

Area	Inspection	Action	OC	TI
General (CVC shifting cylinder)	▪ Fastening	▪ Fasten	P	W
	▪ Damage (condition)	▪ Replace ▪ Repair	P	M
	▪ Function	▪ Repair	N	W
	▪ Unusual noises	▪ Eliminate the cause	N	M
	▪ Wear	▪ Replace ▪ Repair	P	Y
	▪ Contamination	▪ Clean	P	M
Retracting rails / sliding liners	▪ Wear	▪ Replace ▪ Repair	P	Y
Interlocking cylinder	▪ Function	▪ Repair	R	W
	▪ Fastening	▪ Fasten	P	W
	▪ Wear	▪ Replace ▪ Repair	P	Y
	▪ Seal	▪ Replace ▪ Repair	P	W

Maintenance

Area	Inspection	Action	OC	TI
Locking pin	▪ Wear	▪ Replace ▪ Repair	P	3M
Cylinder	▪ Function	▪ Replace ▪ Repair ▪ Set speed	N	S
	▪ Bearing assembly	▪ Fasten ▪ Replace ▪ Repair	P	Y
	▪ Seal	▪ Replace ▪ Repair	P	M
Fluid line, fluid connection	▪ Leaks	▪ Replace ▪ Repair	P	M
	▪ Volumetric flow rate	▪ Set volumetric flow rate	N	M

Operating condition (OC)

N	Normal operation (production)
P	Stop (maintenance, troubleshooting)
R	Repair

Time interval (TI)

S	every shift (8 hours)
**W	every week
**M	every month
**Y	every year
**) Intervals combined with numbers denote for example: 3M= every three months	

NOTICE

In the first three months after commissioning, the pipework must be inspected every two weeks. This allows leaks to be detected at an early stage.