

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	▪ Fastening	▪ Fasten	P	Y
	▪ Damage (condition)	▪ Replace ▪ Repair	P	M
	▪ Function	▪ Repair	N	S
	▪ Unusual noises	▪ Eliminate the cause	N	M
	▪ Wear	▪ Replace ▪ Repair	P	M
	▪ Contamination	▪ Clean	P	M
Lifting gear: ▪ Cylinder ▪ Connections ▪ Guides ▪ Cradle rollers	▪ Lifting movement ▪ Seal ▪ Seal ▪ Wear	▪ Check ▪ Repair	R	M
Travel gear: ▪ Track wheels ▪ Rubber buffer	▪ Traversing movement ▪ Condition ▪ Wear	▪ Check ▪ Repair	R R R	Y 6M 6M

Area	Inspection	Action	OC	TI
▪ Warehouse	▪ Wear		R	Y
▪ Gear unit	▪ Wear		R	Y
▪ Coupling lining				
Track/rails	▪ Condition ▪ Wear	▪ Repair	R	Y
Power track	▪ Seal ▪ Condition ▪ Wear	▪ Repair	R R R	3M 6M 6M
Fluid line, fluid connection	▪ Leaks	▪ Replace ▪ Repair	R	M
	▪ Volumetric flow rate	▪ Set volumetric flow rate	R	M
Supporting plates	▪ Fastening	▪ Replace ▪ Repair	R	3M

Operating condition (OC)

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

Time interval (TI)

S	every shift (8 hours)
**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.