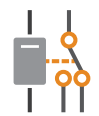


PMP

PREVENTIVE MAINTENANCE PROGRAM

Hoisting & Conveyance Systems





MAINTENANCE ITEMS	30 DAY	60 DAY	90 DAY	180 DAY
DRUM				
General Inspection	●	●	●	●
Rope Groove Inspection	●	●	●	●
Weldments	●	●	●	●
Anchor Points	●	●	●	●
Drum Shaft	●	●	●	●
Drum Bearing Temps	●	●	●	●
GEAR BOX/REDUCER				
General Inspection	●	●	●	●
Anchors		●		●
Thermal Imaging			●	●
Vibration Analysis			●	●
Oil Sampling			●	●
MOTOR				
General Inspection	●	●	●	●
Tach	●	●	●	●
Position Resolver	●	●	●	●
Blower and Filters**	●	●	●	●
Brushes/Commutator		●		●
Motor Bearing Temps	●	●	●	●
Electrical Enclosures J-Boxes		●		●
Thermal Imaging			●	●
Vibration Analysis			●	●
HOIST ROPE				
General Inspection	●	●	●	●
Rope Clamps	●	●	●	●
NDT				●
BRAKES				
Motor Brake Inspection	●	●	●	●
Motor Brake Test 125%	●	●	●	●
Drum Brake Inspection	●	●	●	●
Drum Brake Test 125%	●	●	●	●
Pins & Linkage Inspection	●	●	●	●
Brake Lining Inspection	●	●	●	●
Brake Path Inspection	●	●	●	●
Cylinders	●	●	●	●
Calipers, Leaks, Proper Adjustment	●	●	●	●
Anchor Points	●	●	●	●
HSS/LILLY				
General Inspection	●	●	●	●
Lube Check	●	●	●	●
Fasteners	●	●	●	●
Encoders	●	●	●	●
Relays	●	●	●	●
Re-sync Switches	●	●	●	●

** Will replace if customer has replacement in stock



MAINTENANCE ITEMS	30 DAY	60 DAY	90 DAY	180 DAY
CAGE/CAR				
Lights	●	●	●	●
Phone Inside/Top	●	●	●	●
Gates	●	●	●	●
Guide Rollers, Adjustment, & Lube	●	●	●	●
All Push Buttons	●	●	●	●
All Fasteners	●	●	●	●
Safety Test		●		●
Counterweight		●		●
Inspections Pendants	●	●	●	●
COUPLINGS				
Grid Wear		●		●
Teeth Wear		●		●
Cracks	●	●	●	●
Grease Leakage/Seals	●	●	●	●
HEADFRAME/SHEAVE				
All Fasteners		●		●
Grating		●		●
Gates	●	●	●	●
Landing Switches		●		●
Rope Groove Inspection		●		●
Weldments		●		●
Vibration Analysis			●	●
Bearing Temps		●		●
HYDRAULIC UNIT				
General Visual Inspection	●	●	●	●
Thermal Imaging			●	●
Filter Changes**				●
Oil Sampling			●	●
CONTROL CABINET VOLT/AMP				
Line Voltage		●		●
Control Voltage Transformer		●		●
MCC CVT Transformer		●		●
Power Supply		●		●
SHAFT & LANDINGS				
Gates	●	●	●	●
Call Station Controls	●	●	●	●
Alarms	●	●	●	●
Phones	●	●	●	●
Over Travel Switches	●	●	●	●
Guide Rail & Bunton Sets	●	●	●	●
Overall Condition of Shaft Wall	●	●	●	●
Sump Condition	●	●	●	●
Counter Balance Ropes/Chain	●	●	●	●
Trailing Cable	●	●	●	●

** Will replace if customer has replacement in stock

PREVENTIVE MAINTENANCE PLANS

FKC-Lake Shore offers standard and custom Preventive Maintenance Programs (PMP) to improve equipment life and avoid any unplanned maintenance activity. We offer the inspection and repair of :

- Hoisting Systems
- Elevator Systems
- Vertical Conveyance Systems
- Cages, Skips, & Brakeman Cars
- Sheaves
- Electrical Components

AUTOMATED SCHEDULING

At FKC-Lake Shore, we understand the frequency and servicing requirements needed to maintain a trouble-free Hoisting and Conveyance System. Automated scheduling and dispatch systems ensure we are performing the correct procedure at the correct time. We also recognize that production is the source of your revenue, and we will provide flexible options that will work within your operations schedule.

24/7 EMERGENCY SERVICE

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