



Maintenance Inspection Checklist

HOISTWAY

- Check rail brackets fastenings and lubricate rails
- Check and clean guide rails
- Check wear and insulation on travel cable
- Check pipe rupture valve
- Inspect for leaks
- Check brake system
- Check ropes for equal tension
- Clean pit
- Check junction boxes
- Check and clean interlocks
- Tighten all nuts and bolts

CAR

- Check alarm bell and emergency lighting
- Check emergency stop switch
- Check roller wheels / guides
- Check adjustment of car guide blocks
- Clean top of car
- Check leveling light are functioning properly
- Check floor level
- Check telephone is functioning
- Replace light bulbs if necessary

GATE

- Check operation
- Check speeds are proper on automatic doors
- Check stopping limit on automatic doors
- Check gate arms are adjusted properly
- Check gate switches

JACK

- Check plunger for signs of rust and scratches
- Check packing gland for leaks
- Check pipe rupture valve and look for leaks
- Check wear and leaks on hose (look for sweat)

PUMP

- Maintain oil in tank at proper level
- Check for leaks around hose and for seal leaks
- Check bypass pressures
- Check for excessive noise or vibrations

CONTROLLER

- Check contacts for excessive burning
- Check and test batteries making sure emergency lowering and lights are working
- Check fuses and holders