



Escalator & Moving Walkway Maintenance Checklist

10 planned preventive maintenance tasks · Free PDF from PM Assist

A practical starting point for planned preventive maintenance. Always refer to the manufacturer's O&M manual and site-specific requirements.

Visual Checks

- ☐ Inspect steps/pallets and the step band for damage and level running
- ☐ Inspect skirting, deflectors, and balustrades for safety and condition
- ☐ Confirm lighting, signage, and any access controls at landings

Functional Checks

- ☐ Verify handrail speed, condition, and inlet (handrail) guards
- ☐ Verify the drive, step chain tension, and lubrication

Safety Checks

- ☐ Check comb plates and comb-impact safety devices for damage and operation
- ☐ Test the operating brake and any auxiliary/emergency brake
- ☐ Test all emergency stop buttons at landings
- ☐ Check safety devices — step sag, missing step, skirt, broken chain

Record Keeping

- ☐ Record safety-device tests, service findings, and examination status

Maintenance Frequency

Monthly

- Routine service
- Safety device and emergency stop checks
- Steps, combs, and handrail inspection
- Lubrication

Every 6 Months

- Thorough examination by competent person
- Brake and chain checks
- Close any defects

Annually

- Detailed service and step band inspection
- Drive and brake performance checks
- Balustrade and skirting inspection