

● 8 Point Escalator Safety Survey

- Is the unit operating legally - does the unit possess valid certification as required by local or national requirements.
- Is the lubricating system (automatic or manual) functioning correctly - lubricant should only be applied to designated areas such that the face of the escalator step does not receive any oil
- Is the clearance between steps compliant -the required tolerance is 2mm to 6mm, nothing more and nothing less.
- Is the clearance between the steps and the side skirt panels compliant - the clearance on each side should not exceed 4mm and the cumulative value of each side should not exceed 7mm
- Are the steps properly guided into the top and bottom landing entry - the steps should be guided properly (laterally) into the landing regardless of the presence of comb plates
- Is the clearance between the steps and the comb plates correct - the section under the comb plates and the comb plate teeth should not touch the steps
- Are the step rollers in good condition - there should be no lateral movement of the steps
- If applicable, does the automatic start feature operate and if applicable, is the under step lighting functional