

Inspection

Guide for the visual inspection of sliding gates

The following conditions should be assessed during a visual inspection of the gate:

Gate track

- a) Is the gate track straight and free from debris?
- b) Do the gate castors fit snugly on the track?
- c) Are there signs of the wheel cutting the concrete base alongside the track?
- d) Can the gate castors roll freely?
- e) Can the gate leaf slide on the track with minimal effort (via application of force using a finger)?

Gate leaf

- f) Is the gate leaf straight and free from excessive wobbling during movement?
- g) Is the gate leaf centred in the keeper when the gate is the fully closed or locked position?

Guide rollers

- h) Are the guide roller bearings tightly fitted and roll freely?
- i) Is the gate leaf positioned in the middle of the rollers?

Fail-safe features

- j) Is the safety post properly secured?
- k) Are the keeper and stops functioning effectively?