

Amendment to Avanti Service Lift, Model Lift 2000

This amendment will replace chapter 6.2 in the existing manual of the Avanti service lift Model Lift 2000.

6.2 Daily inspection by the supervisor

6.2.1 Service lift

- a) Check all screw joints, particularly at the bracket/strap/holder on the winch, safety gripping device, frame, etc.
- b) Test the correct position/location of the lifting and safety wires at the wire guides and other wire bushings.
- c) Wire ends (of 3 m or more in length) must be coiled separately at the floor and tied in at least 3 places.
- d) Additional loads/net weight is checked: (see the rating plate or section 3.3.3) - the extra load (persons and materials!) must not exceed the maximum rated lifting capacity.

6.2.2 Operating area

- a) Ensure that there are no obstacles within the service lift's operating area which may cause the cabin to be stuck or hit the ground.
- b) Ensure that all relevant and required protection measures below the cabin are in place. Such measures could include pent roofs or barriers to protect the staff against falling objects.

6.2.3 Control function

- a) Push the EMERGENCY STOP button; the service lift should remain still. To restart, turn the EMERGENCY STOP button to the right
- b) Test the Operation limit stop switch:
During upward travel, push in the switch manually, and the service lift should stop immediately. Pushing the limit stop switch should enable the lift to travel down again.
- c) Test EMERGENCY limit stop switch:
During upward travel, push in the switch manually, and the service lift should stop immediately. Following this, neither upward nor downward travel should be possible.
- d) Cabin contact plate. Take the lift down; it should stop before it reaches the bottom.
When the "bypass switch" is activated, it should be possible to take the lift all the way down to the ground.
- e) Door limit stop switch: Open the doors - it should neither be possible to take the lift up nor down.

6.2.4 Wires and suspension

- a) During operation: Checking of the lifting and safety wires – free passage through hoist and safety gripping device.
- b) When the lift is at the top landing, inspect the wire attachment and all the building sections used to suspend the lift.



Warning!

If any faults occur during work,
- stop working,
- if required secure the workplace and
- rectify the fault!



DANGER!

Make sure that nobody is exposed to danger below the service lift, for instance from falling parts.
Suitable measures: Pent roof or barriers.

6.2.5 Fall arrest device

Follow always the most up-to-date procedures and instructions from the manufacturer Tractel Greifzug given in their manuals.