

Common Obstacles to Switching a Lift “on” at CE Marking and Commissioning Stage

Please note **any one** of the following items in the check list can prevent **DeSeM’s** lift installation receiving a clean compulsory Product Assessment Test (BS8486-2:2007), thus a CE mark and being left running IN SERVICE.

Most of these items are normally outside the Lift contract and thus it is the **Clients/Client’s agents** responsibility to ensure that all items are complete at the time of the agreed commissioning date to save embarrassment of PAS32-2 failure and a re-visit charge.

- Main Power Locable Switched Fused Isolator not being of the specified rating.
- The motor room single phase supply not being “on” and independent.
- Motor room door not complete and not having with a lock allowing Key access but free egress.
- Lifting Beam or Lifting Point not installed or Certified.
- All builders works and making good not fully completed.
- The machine room not having a working system to prevent overheating and underheating.
- The shaft not having compliant ventilation.
- The motor room not having adequate ventilation.
- The emergency rescue/Telephone facilities not working and/or not testable.
- The lift maintenance communication system not working.
- The shaft lighting not providing a minimum of 50 lux throughout the shaft.
- The machine room not having a minimum of 200 lux lighting level.
- The machine room not having an emergency light.
- The shaft headroom and pit depth not being fully compliant with the design details.
- The shaft construction and fixing methods do not fully comply with the design detail.
- All the relevant lift and electrical notices not are affixed.
- The lift landing areas are not free of obstructions.
- The motor room access route is not free of obstructions.
- There are none lift relevant items or services within the motor rooms.
- There are none lift relevant items or services within the shaft.
- The pit access is not installed.
- The hydraulic feed hose is not easily visually inspectable on the “Competent Person” inspections.
- The fire or smoke detectors are not in place.
- The overspeed governor hatch (where required) not installed or not accessible.

Where there is a query or matter arising please contact our Technical Department us for clarification.

DeSeM LIFTS

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