

SERVICE AND TESTING OF MV SWITCHGEAR

The service and testing of the MV Switchgear is performed annually. During the service of the MV Switchgear all moveable parts are cleaned and lubricated. The wiring is checked for loose connections and tightness of screws, selector switches and micro switches. A functionality test is performed outside the panel to ensure that the motor, closing and trip circuit is fully functional.

Notes are made of the coil resistances as well as the number of switching events that has been performed. The coil and motor voltages are captured for your info on the certificate.

A contact resistance, speed test and pressure test is also conducted during the annual service of the MV Switchgear.

Having performed these tests all is done that is reasonable to prove the correct operation of the MV Switchgear.

