

Testing and Commissioning Checklist for Actuating Devices and Operation of Fire Shutter

I. REFERENCE

Project	FSD Ref.
Address	Location
.....	
LPC Ref.	Maker's Name

II. TYPE

Single Steel Rolling Shutter	[]
Double Steel Rolling Shutter	[]
Push-up Type with Lifting Handle	[]
Sliding Shutter	[]
With Mechanical Gearing	[]

III. INSTALLATION

	Yes	No	Remarks
3.1 Where automatic self-closing devices are fitted, do they cause no interference to the manual opening and closing of the shutter?	[]	[]	
3.2 Where smoke detectors are provided for the actuation of the shutter, are they fitted to both sides of the wall opening?	[]	[]	
3.3 Are smoke detectors installed as far as practicable to the provisions of the BS 5839-1:2002+A2:2008?	[]	[]	
3.4 Is permanent nameplate with adequate information provided?	[]	[]	
3.5 Are manual controls provided to both sides of the wall opening?	[]	[]	

IV. SHUTTER OPERATION

4.1 Does the automatic actuation device function satisfactorily?	[]	[]	
4.2 Is secondary source of electricity supply provided?	[]	[]	
4.3 Is the descending speed* of the shutter acceptable?	[]	[]	

* Descending time shall be within 15-60 seconds for shutters in openings in excess of 2.5 m in height; not faster than 8 seconds for other shutters in openings of height within 2.5 m and that the bottom rail of the shutter shall reach the mid-height in not less than half the total descending time of the shutter.

V. *GENERAL COMMENTS & REMARKS*

Test conducted by:

..... (Signature)

.....
Name of FSI Contractor's Representative (in block letters)

.....
Company Chop

..... (RC /)
Name of FSI Contractor (FSI Contractor Registration Number)

Date