



## SMOKE STOP/FIRE FIGHTING LOBBY PRESSURIZATION INSPECTION & TESTING

Date	Application No.
Project / Establishment Name	
Building Permit No. / Commercial Register No.	PIN *

Building No	رقم المبني		
Area	منطقة	Street	شارع
Unit No	رقم الوحدة		

### Fan No. 1 Details

### Fan No. 2 Details

Area Served		Area Served	
Power Capacity	kW	Power Capacity	kW
Current	amps	Current	amps
Frequency	Hz	Frequency	Hz
Type of Fan		Type of Fan	
Manufacturer		Manufacturer	
Model		Model	
Serial No.		Serial No.	
QCDD Product Cert. NO.		QCDD Product Cert. NO.	
Fan Performance			
Design Airflow	L/s	Design Airflow	L/s
Actual Airflow	L/s	Actual Airflow	L/s
Performance	%	Performance	%

### Functional Test

Ref. No	Floor Level/ Description	Design Air Balance	Actual Air Balance	% of Design	Pressure Difference Across Lobby & Smoke Zone	Airflow Velocity	Door Force to Release Door Latch	Door Force to Open Door @ 90°
		(L/s)	(L/s)		(Pa)	(m/s)	(N)	(N)
01								
02								
03								
04								
05								
06								
07								
08								

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		(L/s)	(L/s)		(Pa)	(m/s)	(N)	(N)
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								

Note: Door force shall not exceed 110N as per QCDD standards

## Test Equipment

Instrument/s Used		Calibration Date	
Serial No		Calibration Certificate No.	

## Declaration and Acknowledgement

1. We hereby declare that the information filled-up on this form is true and correct and that all system and equipment are installed/operational in accordance with approved QCDD drawings, NFPA, QCDD codes & standards, and Maintenance Manual and/or manufacturer recommendation.

2. The building is ready for QCDD inspection/assessment and successfully completed all necessary Inspection, Testing and Maintenance Work in accordance with NFPA, QCDD codes & standards.

**QCDD Approved Engineer**  
(Printed Name with Signature, Stamp & Date)

ID No. & Mobile No.

**Facility Manager / Owner's Representative / Consultant \***  
(Printed Name with Signature, Stamp & Date)

UPDA No.\* / ID No. & Mobile No.

Note: \* Required/mandatory for Building Completion