



SMOKE MANAGEMENT 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		

Smoke Supply Fan Details

Power Capacity	kW	Type of Fan		
Current	amps	Manufacturer		
Frequency	HZ	Model		
QCDD Product Cert. No.		Jet Fan	N/A	Performance Report Attached
		Ducted	N/A	Air Balancing Report Attached

Fan Test Sheet

Area Served	Equipment Tag	Low Speed Flow			High Speed Flow		
		Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design
Total							

Smoke Supply Fan Details

Power Capacity	kW	Type of Fan		
Current	amps	Manufacturer		
Frequency	HZ	Model		
QCDD Product Cert. No.		Jet Fan	N/A	Performance Report Attached
		Ducted	N/A	Air Balancing Report Attached

Fan Test Sheet

Area Served	Equipment Tag	Low Speed Flow			High Speed Flow		
		Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design
B - 2							
B - 2							
B - 2							
Total							

Note: Minimum acceptable fan performance is 90% of the design

Smoke Extraction Fan Details

Power Capacity	kW	Type of Fan		
Current	amps	Manufacturer		
Frequency	HZ	Model		
QCDD Product Cert. No.		Jet Fan	N/A	Performance Report Attached
		Ducted	N/A	Air Balancing Report Attached

Fan Test Sheet

Area Served	Equipment Tag	Low Speed Flow			High Speed Flow		
		Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design
Total							

Smoke Extraction Fan Details

Power Capacity	kW	Type of Fan		
Current	amps	Manufacturer		
Frequency	HZ	Model		
QCDD Product Cert. No.		Jet Fan	N/A	Performance Report Attached
		Ducted	N/A	Air Balancing Report Attached

Fan Test Sheet

Area Served	Equipment Tag	Low Speed Flow			High Speed Flow		
		Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design
Total							

Area Served	Total Smoke Supply Fan (High Speed)			Total Smoke Extraction Fan (High Speed)			% Variance between Supply & Extraction
	Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design	

Area Served	Total Smoke Supply Fan (High Speed)			Total Smoke Extraction Fan (High Speed)			% Variance between Supply & Extraction
	Design (L/s)	Actual (L/s)	% of Design	Design (L/s)	Actual (L/s)	% of Design	

Note: Makeup air shall be 85 % to 95 % of the exhaust fan as per NFPA 92

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