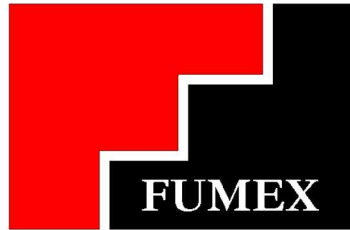


Fumex Ltd
Unit 11
Hillfoot Industrial Estate
23 Hoyland Road
Sheffield
S3 8AB



Tel: 0114 234 1114
Fax: 0114 234 1441
Sales : info@fumexltd.co.uk
Accounts : rose@fumexltd.co.uk

Mission Statement

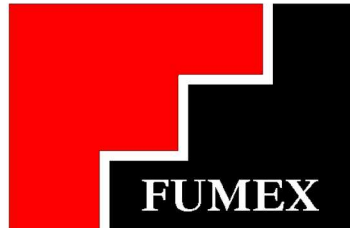
MBE Fabrications Ltd
Town Drive
Quadring
Spalding
PE11 4QP

Account Ref: MBE002\B

Following recent changes made by HSE when advising employers as to their activities under the Control of Substances Hazardous to Health Regulations we now report on ANY system we may have examined that failed certification or - in our opinion - need repair before preparing our certification.

None of the systems certified below have failed or require repairs.

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C.O.S.H.H. Certification For:

MBE Fabrications Ltd
Town Drive
Quadring

Spalding
PE11 4QP

15 November 2020

IMPORTANT NOTICE

The Control of Substances Hazardous to Health Regulations 2002, Sixth Edition, Regulation 9(1) states "Every employer who provides any control measure to meet the requirements of regulation 7 shall ensure that, where relevant, it is maintained in an efficient state, in efficient working order, in good repair and in clean condition".

Please find herewith the COSHH certificates for the system(s) recently presented for test as required by the COSHH regulations 2002, Sixth Edition, approved code of practice.

The certificates should be read carefully in order to understand the condition and operation of the systems. The following are the main areas for consideration.

FAILS

This documentation may contain FAIL certificates, if so, the systems(s) should be electrically isolated and removed from possible usage, with the relevant signage posted. Repairs and retests should be undertaken as soon as possible.

GRINDING OF METALS

The COSHH regulations 2002, Sixth Edition, state in schedule 4 - Regulation 9(2)(a) that "Processes, other than wet processes, in which metal articles (other than gold, platinum or iridium) are ground, abraded or polished using mechanical power" are to be tested at 6 monthly intervals.

Fumex Limited will automatically remind you when the retests are due.

CONDITIONAL USAGE

The certification may contain comments restricting / limiting the use of the systems(s), please check how this could affect your operational requirements.

WEEKLY INSPECTION SHEET

Part of the Fumex Limited certification package is the "weekly inspection sheet" which is to be used as part of your Risk Assessment control procedures.

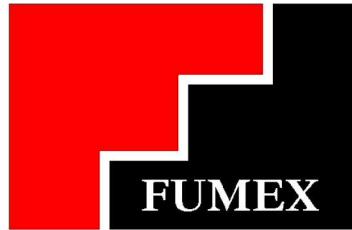
BREATHING AIR QUALITY TEST

The selection, use and maintenance of Respiratory Protective Equipment: A Practical Guide, Appendix 3 states "The air delivered needs to meet the requirements and guidance laid down in BS 4275 and EN 12021:1999". The test undertaken by Fumex Limited meets these requirements subject to, substances hazardous to health (except CO and CO₂) being controlled to levels not greater than 10% of the occupational exposure limits. The Breathing Air Quality test certificate issued will have a "next test due" date entered. Fumex Limited will automatically remind you when the retests are due.

TEST FREQUENCY

The frequency at which tests are undertaken can be changed in accordance with your Risk Assessment.

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CERTIFICATE of EXAMINATION & TEST

Initial Appraisal: YES

In accordance with the requirements of the COSHH regulations 2002, Sixth Edition approved code of practice and Health and Safety Guidance (HSG 258 (2017) 3rd edition) the local exhaust ventilation system detailed below has been tested and has shown that the plant effectively captures and disposes of emissions.

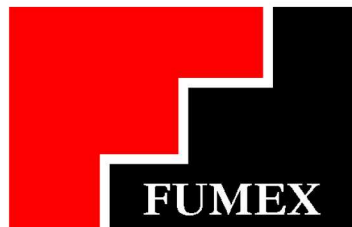
Company Name:	MBE Fabrications Ltd
Address:	Town Drive Quadrant Spalding Lincs PE11 4QP
System/Plant identification:	System #001
System/Plant location:	Spray Booth
Process:	Spray Booth
Hazardous Substances:	Paint fumes
Date of Initial Appraisal:	
Name of Competent Person:	Andy Shaw
Title/Position:	Technical COSHH Assessor
Date of examination & test:	15 November 2020

Signature:

A handwritten signature in black ink, appearing to read 'Andy Shaw'.

Employer of competent person:	Fumex Ltd Unit 11 Hillfoot Industrial Estate 23 Hoyland Road Sheffield S3 8AB
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Appendix to this certificate is the report of examination and test



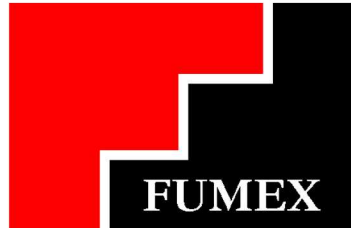
EXAMINATION CHECK LIST

Job No. 453535/MBE002

Customer MBE Fabrications Ltd Town Drive Quadrang Spalding Lincs PE11 4QP	System Description Contact Date of Installation Process Hazardous Substance Frequency of Examination Date of Last Examination Date of This Examination Date of Next Examination	System #001 Kevin Knighton Spray Booth Paint fumes Every 12 Months 15 November 2020 November 2021
Test Methods	Velocity: Vane	Visual: Yes Pressure: No Smoke: No Light: No
Conditions at time of test	Stood down: Yes	In operation: No Max use: No

DETAILS of TEST RESULTS

Test Point	1	2	3	4	5	6
Grille 1	1.70	1.61	1.26	1.67	1.79	1.30
Grille 2						
Fan Rotation Total Volume Flow (m3/Hr)	Clockwise 29203.2					Filter Efficiency Rating : N/A
Appraisal Level of Control	Achieved: Yes					Repairs or Modifications Required: No
Comments/Observations System is operating satisfactory, achieving 39 RACPH. Operations must be completed as close as possible to the filter media.						
Repairs or Modifications required to ensure that the Spray Booth continues to provide effective control of the Hazardous Substance(s)						
Examiners Name: Andy Shaw Date: 15 November 2020 Signature: Title/Position: Technical COSHH Assessor Employer: Fumex Ltd						



SPECIFICATION OF SPRAY BOOTH

Job No. 453535/MBE002

Customer Name: MBE Fabrications Ltd
System / Plant Identification: System #001
System / Plant Location: Spray Booth

Fan / Pump Details

Manufacturer	NT Atex rated	Type / Model		Serial No	
Design Volume (m3/h)		Design Pressure Drop (pa)			
Motor Rating (kw)	4.00	Motor Speed (rpm)	1400		
Electrical Supply	415 V	3 PH	50Hz	Full Load Current (amp)	

Booth Details

Booth Volume (M3)	23.50	M Long x	6.30	M Wide x	5.00	M High =	740.25	M3
Grille Area (M2)	4.00	M Long x	1.30	M Wide =	5.20	M2		
No. Of Grilles	1							

Filter Details

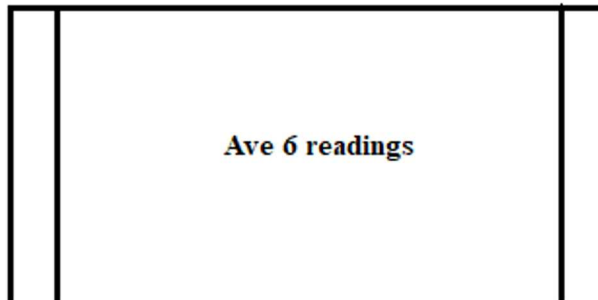
Filter Manufacturer	Filter Type
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Ducting Details

Type
Size (mm dia)
Length (metres)
Fittings

SYSTEM SCHEMATIC

Filter
4m x 1.3m
Area 5.2 m2



Room
23.5 L
6.3 W
5 H

Area 740.25 m3



Job No. 453535/MBE002

Customer Name:	MBE Fabrications Ltd
System / Plant Identification:	System #001
System / Plant Location:	Spray Booth

Date	Element Condition GOOD/FAIR/POOR							Repairs/Spares	Signature
	Fan Running	Grille	Ducting	Filters					
15/11/2020	Good	Fair		Fair					