

## FIRE DETECTION AND ALARM SYSTEM INSPECTION AND SERVICING REPORT

Certificate Reference: Purefoods Croydon July18 **DETAILS OF THE CLIENT** Client: Purefoods Croydon 9 Spitfire Way, CR0 4WD Address: DETAILS OF THE FIRE DETECTION AND ALARM SYSTEM Purefoods Croyon, 9 Spitfire Way, Hawker Road, Croydon, CR0 4WD Installation Address: Details of the system: Landlords safety report. EXTENT OF THE INSTALLATION AND LIMITATIONS OF THE INSPECTION AND SERVICING Extent of the fire detection and alarm system covered by this report: 100% of the installation. Agreed and operational limitations of the inspection and servicing (include reasons and person agreed with): Limited access due to stored items CERTIFICATION OF INSPECTION AND SERVICING I/we being the competent person(s) responsible (as indicated by my/our signatures below) for the servicing of the fire detection and fire alarm system, particulars of which are set out below, CERTIFY that the said work for which I/we have been responsible complies to the best of my/our knowledge and belief with the recommendations of Clause 45 of BS 5839-1:2013 quarterly inspection of vented batteries/periodic inspection and test/inspection and test over a 12 wonth period (delete as applicable), except for the variations, if any, stated in this certificate. Variations from the recommendations of Clause 45 of B\$ 5839-1:2013 for periodic or annual inspection and test (as applicable): None The extent of liability of the signatory is limited to the system described above. For the INSPECTION and SERVICING of the system: Name: John Qoonnor Position: Signature: Date: 17/07/2017 Electrician THE ELECTRICAL CONTRACTOR Trading Title: andonSparks Address: Airport House Registration Number 0035258

## SUMMARY OF THE INSPECTION AND SERVICING

Purley Way

Croydon

See page 3 for a summary of the general condition of the fire detection and alarm system.

Overall assessment of the inspection and servicing in terms of it's suitability for continued use\*:

**SATISFACTORY** 

07850557684

(if applicable):

Telephone Number:

\* An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified.

Post code: CR0 0XZ

Referri	SERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN  ng to the attached Schedule(s) of Inspections and Test Results, and subject to the limitations specified int under 'Extent of the Installation and Limitations of Inspection and Testing':  here are no items adversely affecting operational performance of the fire detection and alarm system or	on page 1 of		
N/A The following observations and recommendations are made				
Item No	Observations	Classification Code		
1	Z1-CP gnd - SD gnd- SD workshop gnd- SD workshop gnd rear- SD workshop store- EOL.  Z2-SD main office- SD accts office- SD corridor- SD kitchen- SD top stair-CP top stair - EOL.Z3- SD mez gnd- SD mez gnd store - SD mez gnd front- CP mez gnd (roller shutters) -EOL.	N/A		
2	Fire alarmZ1-CP gnd - SD gnd- SD workshop gnd- SD workshop gnd rear- SD workshop store-EOL.Z2-SD main office- SD accts office- SD corridor- SD kitchen- SD top stair-CP top stair-EOL.Z3- SD mez gnd- SD mez gnd store - SD mez gnd front- CP mez gnd (roller shutters) -EOL.Z4- SD mez mid mid- SD mez mid front - EOL.Z5- CP mez top stair-SD mez top rear - SD mez top store- EOL.Z6-8 spareS1- gnd above panel- workshop gnd- mez top -EOLS2- corridor outside office -mez gnd- EOLS3-4 spare Emergency lightsTest keys near db1& db 3	$\supset$		
	(Z) (Z)			
responsib	e to the wing codes, as appropriate, has been allocated to each of the observations made above to indicate to the ole for the installation the degree of urgency for remedial action:  ger Present  C2 Potentially dangerous  C3 Improvement  FI Further investigation	tigation		
Risk of injury. Immediate Urgent remedial action recommended required without delay remedial action required				

N/A

N/A

N/A

N/A

Further investigation required for items:

Improvement recommended for items:

Immediate remedial action required for items:

Urgent remedial action required for items:

Where the overall assessment of the suitability of the fire detection and alarm system for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.  Investigation without delay is recommended for observations identified as 'Further Investigation Required'.  Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.						
General condition of the fire detection and alarm system: Good condition						
Date(s)	of the inspection and servicing: 17/07/2017					
~	Outstanding defects reported to responsible person					
<b>✓</b> During	Relevant details of the work carried out and faults identified the past 12 months:  N/A false alarms have occurred.	have b	peen entered in the system log book (see Clause 40.2)			
During the past 12 months: N/A false alarms have occurred.  This number of false alarms equates to false alarms per 100 automatic fire detectors per annum: (for Category M systems enter 'Not Applicable').						
	EXT INSPECTION AND SERVICING					
Based upon risk assessment, taking into account the type of system and the environment, I/We recommend that this installation is						
further inspected and serviced after an interval of not more than:  6 Months (Enter interval in terms of years, months or weeks, as appropriate)						
provided that any items in section 7 which have been attributed a Classification code C1 (danger present) are remedied						
are rer	immediately and that any items which have been attributed a code C2 (potentially dangerous) or require further investigation are remedied or investigated respectively as a matter of urgency. Items which have been attributed a Classification code C3					
should be improved as soon as practicable (see section 7).						
10 RELATED REFERENCE DOCUMENTS						
T .	ed reference documents and certificate numbers: able route chart for cable runs and eol devices		Y) ×			
11 Q	UARTERLY INSPECTION OF VENTED BATTERIES					
~	Batteries checked	) N/A	Electrolyte levels checked and topped up as necessary			
~	Battery connections checked					
12 S	CHEDULE OF ITEMS INSPECTED					
Prem		y have	affected compliance with BS 5839-1:2013.			
<b>'</b>	Manual call points suitably sited	~	No partitions within 500 mm horizontally of any automatic fire detector (Clause 22.3g)			
~	Manual call points are unobstructed	~	No storage within 300 mm of ceilings (Clause 22.3i)			
~	Manual call points are conspicuous	~	Clear space of 500 mm exists below each automatic fire detector (Clause 22.3n)			
~	All exits, including any new exits, have manual call points	~	Each automatic fire detector's ability to receive the stimulus it is designed to detect has not been impeded by			
~	Automatic fire detectors suitable for building use or occupancy	~	any other means  Building use or occupancy does not make existing types of			
<b>'</b>	Automatic fire detectors suitably sited	_	automatic fire detector unsuitable for detection of fire or prone to unwanted alarms  Additional fire detection and alarm equipment provided in			
<b>'</b>	Fire alarm devices suitably sited		any extensions or alterations to the building			
Documentation						
<b>/</b>	System log book examined	~	Any faults recorded have been attended to			
False A	Alarms Record of false alarms checked in accordance with Clause 30.2i	N/A	Rate of false alarms during the previous 12 months recorded (Clause 30.2i)			
N/A	, ,					

## **SCHEDULE OF ITEMS TESTED** Fire alarm functions of CIE checked by operation of at Radio systems serviced in accordance with manufacturer's N/A least one detector or manual call point in each circuit and recommendations entry made in log book indicating which initiating devices For other equipment, manufacturer's checks and tests used for these tests performed Operation of fire alarm devices N/A Printers checked for correct operation Controls and visual indicators at CIE checked for correct operation N/A Printers checked that characters are legible Ancillary functions of CIE tested N/A Print consumables available in sufficient quantity to ensure N/A operation until next service visit N/A For CIE, manufacturer's checks and tests performed Standby battery disconnected and full load alarm simulated Fault indicators and their circuits checked by simulation of Specific gravity of each cell of vented batteries checked fault conditions N/A Automatic transmission of alarm signal to receiving centre N/A Mains disconnected and batteries momentarily load tested (other than those within devices such as manual call Automatic transmission of other signals, such as fault N/A signals, to receiving centre points, detectors and fire alarm sounders of a radio linked system) 4 ARRANGEMENTS IN PLACE FOR REPAIR OF FAULTS OR DAMAGE Emergency call out arrangement in place where Records and documentation give information on maintenance carried out by a third party maintenance arrangements. See Clause 40 Name and telephone number of any third party N/A User records faults er damage in log book responsible for maintenance prominently displayed at main CIE User arranges for repairs to be carried out as soon as possible 5 OVER A 12 MONTH PERIOD - SCHEDULE OF ITEMS INSPECTED **Premises** Automatic fire detectors unpainted Readily-accessible cable fixings secure Automatic fire detectors undamaged Readily-accessible cable fixings undamaged Documentation Visual fire alarm devices not obstructed Cause and effect programme confirmed as being correct Lenses of visual fire alarm devices are clean OVER A 12 MONTH PERIOD - SCHEDULE OF ITEMS TESTED CIE manufacturer's annual checks and tests carried out N/A N/A Switch mechanism of every manual call point N/A Fire alarm devices checked for correct operation N/A Radio signal strengths checked for adequacy Automatic fire detectors functionally tested, including heat For fire detection systems that enable analogue values to N/A N/A detectors, point smoke detectors, optical beam smoke be determined it should be confirmed that each analogue detectors, aspirating fire detection systems, carbon value is within the range specified by the manufacturer monoxide fire detectors, Name detectors and multi-sensor N/A Standby power supply capacity checked All unmonitored, permanently-illuminated filament lamp N/A indicators at CIE replaced Checks recommended by manufacturers of other N/A components of system carried out ADDITIONAL CHECKS UPON CHANGE OF SERVICING ORGANISATION N/A Adequate number of call points (Clause 20.2) N/A Standby power supplied provided Adequate provision of fire detection for the category of N/A N/A Standby power supplies comply with Clause 25.4 system Exposure to false alarms is not excessive (see Section 3) N/A N/A Sound pressure levels comply with Clause 16.2 Changes in use, layout or construction of the premises Experience to false alarms is not excessive (see Section 3) N/A N/A have not reduced system effectiveness N/A Cabling has fire resistance complying with Clause 26.2 Existing records checked Log book available. (If not available, a suitable log book N/A Circuits monitored in compliance with Clause 12.2 should be provided by the servicing organisation). (See Clause 48.2)

N/A Requirements of BS 7671 are met (Clause 29)