 Date 05/04/2021 Certificate Reference CIR 21446355chafford

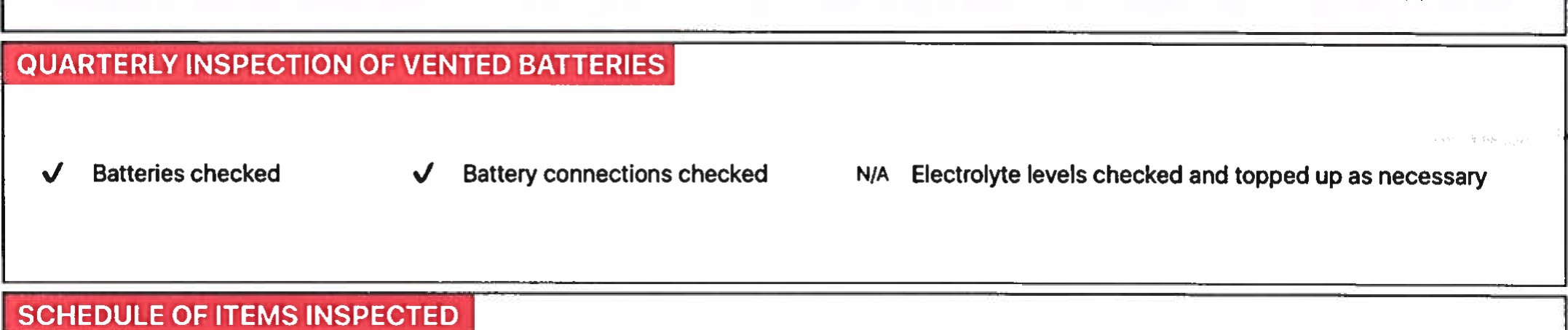
# FIRE DETECTION AND ALARM SYSTEM INSPECTION AND SERVICING REPORT

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| A. DETAILS OF THE CLIENT | | Essex , RM6 2EJ | | | | |
| Name: Mercy Gold Limited  Address: 1 Chafford Way, Grays, | |
| EXTENT OF INSTALLATION AND LIMITATIONS COVERED BY CERTIFICATE | | | | | | limitations of the inspection servicing and with whom agreed  floor and concealed cable. |
| Extent of the fire detection and alarm system covered by this report: Agreed and operational  This inspection report cover smoke and heat alarm. Unable to check under | | | | | |
| DETAILS OF THE FIRE DETECTION AND ALARM SYSTEM | | | | | Address  3 Chafford way, Grays, Essex , RM6 2EJ | |
| Details of system  This system installed in premises is LD2 grade A. (Two Zone) | | | | |
| DETAILS OF THE ELECTRICAL CONTRACTOR | | | | Name N. Khan  Position Supervisor  Date 05/04/2021  Signature  signatures below) for the servicing of fire detection and fire alarm system, particulars of which are set out below, CERTIFY best of my/our knowledge and belief with the recommendations of Clause 45 of BS 5839 2019 quarterly inspection of vented period (delete as applicable), except for the variations, if any. stated in this certificate. | | |
| Trading Title  GB Electrical  127 Woodland Road llford Essex  IGI 2JP  llwe being the competent person(s) responsible (as indicated by my/our that the said work for which l/we have been responsible complies to the batteries/periodic inspection and test inspection and test over a 12 month | | | |
| RELATED REFERENCE DOCUMENTS | | | covering  N/A  Note 1 | | | |
| Report number and/or date of most recent, the existing fire detection installation - see  Other documents (if any) please state | | |
| NEXT INSPECTION | taking into account the type of system and the environment, me recommend that this instanatbn is:  (Interval in terms of years. rnonths weeks. as appropriate)  responsible (as indicated by mylour signatures below) for the servicing of Rm detecdon and fire alarm system, partiaalars of which are cet out below, CERTIFY uw bean responsible compiles to the best of mylour knowledge and bellef with recommendations of Clause 46 of BS 6839-1:2010 quartody inspection of vented test Inspection and test owr e 12 month period (Étet• as applicable), except foe vr•mions, If any, stated certificate. Variations from the mcommendatbns of periodic or annual inspection and test (as applicable): | | | | | |
| Based upon risk assessment,  05104/2022  belng the competent person(s) eut the said for wNch Ilw•e batterieslperiodlc hspection and Clause 45 of BS 6839-2019 for |

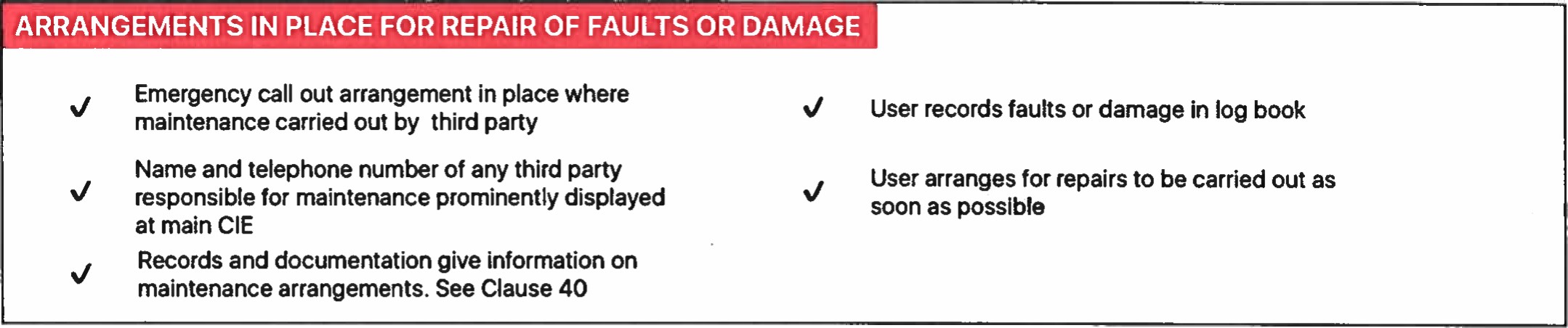
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| SUMMARY OF THE INSPECTION AND SERVICING | installation  INSTALLATION IN TERMS OF ITS SUITABILITY FOR CONTINUED USE:  (code  been entered in the system log book (clause 40.2)  per 100 automatic fire detectors per annum, (Catagory M Systems not applicable) |
| General condition of the fire detection and alarm  OVERALL ASSESSMENT OF THE    N/A Outstanding defects reported to responsible person  N/A Relevant details of the work carried out and faults have  During the past 12 months: 0•00 false alarms occured  The number of false alarms equates to: 0.00 false alarms |

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| SCHEDULE OF ITEMS INSPECTED | No partitions within 500mm horizontally of any automatic fire detector (Clause 22.3g)  No storage within 300mm of ceilings (Clause 22.3i)  Clear space of 500mm exists below each automatic fire detector  (Clause 22.3n)  manual call points Each automatic fire detectors ability to recive the stimulus it is designed to detect not impeaded by other means  building use or occupancy Building use or occupancy does not make existing types of automatic fire detector unsuitibte for detection of fire or prone to unwanted alarms  Additional fire detection and alarm equipment provided in any extensions or alterations in the  Any faults recorded have been attended to  accordance with  Rate of false alarms during previous 12 months  complies with recomendations of (Clause 30.2j) |
| Premises  NIA Manual call points suitably sited  NIA Manual call points suitably unobstructed  Manual call points conspicuous  N/A All exits, including new exits have  Automatic fire detectors suitible for  Automatic fire detectors suitably sited  Fire alarm devices suitably sited  Documentation  System log book examined  False Alarms  Record of false alarms checked in  (Clause 30.2i)  N/A \*Action taken in respect to false alarms  \*Details of action taken if applicable |

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| SCHEDULE OF ITEMS TESTED | checked by operation of at call point in each circuit and indicating which initiating devices  at CIE checked for correct  tested  and tests performed  circuits checked by simulation of  alarm signal to receiving centre  other signals such as fault | NIA  NIA  NIA | Radio systems serviced in accordance with manufacturers recommendations  For other equipment, manufacturer's checks and tests performed  Printers checked for correct operation  Printers checked that characters are legible  Print consumables available in sufficient quantities to ensure operation until next visit  Standby battery disconnected and full load alarm simulated  Specific gravity of each cell of vented batteries checked  Mains disconnected and batteries momentarily load tested (other than those within devices such as manual call points, detectors and fire alarm sounder of a radio linked system |
| Fire alarm functions of CIE  NIA least one detector or manual entry made in log book  Operation of fire alarm devices  Controls and visual indicators operation  Ancillary functions of CIE  For CIE, manufacturers checks  Fault indicators and their  N/A  fault conditions  N/A Automatic transmission of  Automatic transmission of signals to receiving centre |



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| OVER A 12 MONTH PERIOD - SCHEDULE OF ITEMS INSPECTED | | Lenses of visual fire alarm devices are clean  Readily-accessible cable fixings secure  Readily-accessible cable fixings undamaged  Cause and effect programme confirmed as being correct | | |
| NIA Automatic fire detectors unpainted  NIA Automatic fire detectors undamaged  •J Ancillary functions of CIE tested  Visual fire alarm devices not obstructed | NIA |
| OVER A 12 MONTH PERIOD - SCHEDULE OF ITEMS TESTED | NIA  NIA | | CIE manufacturer's annual checks and tests carried out  Radio signal strengths checked for adequacy  For fire detection systems that enable analogue values to be determined it should be confirmed that each analogue value is within the range specified by the manufacturer  Standby power supply capacity checked  Checks recommended by manufacturers of other components of system carried out | |
| NIA Switch mechanism of every manual call point  Fire alarm devices checked for correct operation  Automatic fire detectors functionally tested, including heat detectors, point smoke detectors, optical beam smoke detectors, aspirating fire detection systems, carbon monoxide fire detectors, flame detectors and multi-sensor detectors  All unmonitored, permanently-illuminated filament lamp indicators at CIE replaced |
| ADDITIONAL CHECKS UPON CHANGE OF SERVICING ORGANISATION | | | | power supplied provided  power supplies comply with Clause 25.4  to false alarms is not excessive (see Section 3)  records checked  book available. (It not available, a suitable tog book be provided by the servicing organisation).  Clause 48.2) |
| NIA Adequate number of call points (Clause 20.2) Standby  Adequate provision of fire detection for the category of  Standby system  Sound pressure levels comply with Clause 16.2 Exposure  Changes in use, layout or construction of the premises have not reduced system effectiveness Existing  Cabling has fire resistance complying with Clause 26.2 Log should (See  Circuits monitored in compliance with Clause 12.2  Requirements of BS 7671 are met (Clause 29) | | | |

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 Date 0510412021 Certificate Reference CIR 98729065.chafford

EMERGENCY LIGHTING PERIODIC

# INSPECTION AND TESTING CERTIFICATE

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| DETAILS OF THE CLIENT |
| Name: Mercy Gold Limited  Address: 1 Chafford Way, Grays, Essex, RM16 2EJ |
| PURPOSE OF CERTIFICATEEXTENT OF INSTALLATION COVERED BY THIS CERTIFICATE |
| To certify continued compliance Periodic inspection & testing - 100% of the existing emergency lighting installation for of an existing Installation compliance with the current regulations. |
| ADDRESS OF THE EMERGENCY LIGHTING INSTALLATION |
| Address: 3 Chafford way, Grays, Essex, RM16 2EJ |
| CERTIFICATION |
| Trading Title GB Electrical  Contractor responsible for carrying out the 127 Woodland Road llford  Inspection and testing (address) EssexlG1 2JP  I I we e hereby certify that the emergency lighting system installation at the above premises has been inspected and tested by me/us• in accordance with the 'Results Schedule of items inspected and tested' on page 2, and to the best of my I our• knowledge and belief, the installation complies at the time of my/our• inspection and testing with the recommendations given in BS 5266-1: 2016 Emergency lighting Part 1: Code of practice for the emergency lighting of premises, BS EN 1838: 1999 | BS 5266-7:1999 Lighting applications - Emergency lighting and BS EN 50172: As amended I BS 5266-8: 2As amended Emergency escape lighting systems , except as stated in section D.  Inspectors Signature  Name (capitals) N. Khan  Date 05/04/2021 |
| RELATED REFERNECE DOCUMENTS  Periodic Inspection Report No. endlor date of most recent, covering the existing emergency lighting Installation - see Note 1  Other documents (if any) please state  NIA |
| NEXT INSPECTION |
| Enter interval in accordance with Clause 7.2 of BS EN 50172: As amended I BS 5266-8: As amended  l/We% the person identified in C, RECOMMEND that this installation  12 Months  Is further inspected and tested after an interval of not more than |

The wiring system of an existing emergerry lighting system should have been periodically inspected and tested in accordance with BS 7671 and a Periodic Inspection Report issued. Wtwre applEable and where availabk. the serial number and/or date of the mast recent report shou'd be recorded in the space prwided.

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| PURPOSE OF INSTALLED EMERGENCY LIGHTING SYSTEM |
| |  | | --- | | NIA |   Emergency escape lightingStandby lighting   |  | | --- | | NIA |   Escape route lightingPartial standby lighting   |  | | --- | | NIA |   Open area lightingHigh risk task area lighting |
| EMERGENCY LIGHTING INSTALLATION ARRANGEMENT |
| |  | | --- | | NIA |   Self-contained emergency luminaireStandby generator system  Central battery system Combined emergency luminaire |
| EMERGENCY LIGHTING INSTALLATION ARRANGEMENT |
| Typel Mode Facilities Duration  Maintained Key switches 1 Hour  Type Mode Facilities Duration  Non maintained Isolation of protective divice 1 Hour |
|  |
| Instrument 1 (light meter) Model Serial No Instrument 2 (if any) Model Serial No  87521 87521 87521 87521  Where periodic requirement P2 is carried out by measunment, details of instruments MUST be recorded |

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| RESULTS OF INSPECTION AND TESTING | | | | | |
| • Where "No" or column Is selelcted, the deviation must be recorded In DETAILS OF DEVIATIONS FROM THE CURRENT STANDARDS | | System Conforms | 'Does not conform: X or No | Not Applicable:  NIA | |
|  | | | | | |
| as saw.' | REQUIREMENTS | | | | System |
| 4.2 | Pl- Plans are available and correct | | | |  |
| clause e | P2- Under test conditions. adequate "illumlnation provided for safe movement on the escaperoute and open areas | | | |  |
| 6.3 | P3- Luminalres correctly posttioned and oriented as shown on plans | | | |  |
| 6.3 | Original design still valid | | | | NIA |
| 6.6 | P5- All escape route safety signs and fire fighting equipment location signs visible with the normal | | | |  |
| 7.8 | P6- Correct application and siting of additional emergency lighting | | | |  |
| 7.9 | 7- Luminalres conform to BS EN 60598-2-22 | | | |  |
| 9.1 | P9- Wiring systems comply with the requirements if BS 7671 | | | |  |
| 9.2 | PIO- Fire protection of central wiring systems satisfactory | | | |  |
| 9.2.5 | Pll- Emergency circuits correctly segregated from other supplies | | | |  |
| 9.2.12 | P12- Wiring to emergency lighting supply power sources a fixed Installation, where a specialist plug and socket arrangement is used, it is protected against unauthorised Interference | | | |  |
| 9.3.3 | P13- System has a suitable test facility for the application | | | |  |
| 9.3.5 | P14- Central power system output voltage range is compatible with the supply voltage range of the lumlnaires, taking into account supply cable voltage drop | | | |  |
| 10.1 | PI 5- Lumlnaires tested and found to operate for their full rated duration | | | |  |
| 11.6 | P16- Operation and maintenance | | | |  |
| 12 | P17- Test records In the log book complete and satisfactory | | | |  |
| 12.3 | PIB- Instructions together with a suitable log book showing a satisfactory commissioning test avallabte for useb the buildin occupier | | | |  |
| 13 | P19- Luminaires clean and undamaged with lamps In good condition | | | |  |
| 13 | P20- Building occupier and their staff trained on suitable maintenance, testing and operating procedures, or a current maintenance contract is in place | | | |  |
| 13.2 | P21- Evidence of servicing of Central Battery System (in line with manufacturers procedures); Inhouse or current maintenance contract is in lace | | | |  |
| 13.3 | P22- Evidence of servicing of Standby Generator System (in line with manufacturer's procedures); Inhouse or current maintenance contract is in lace | | | | NIA |
|  | P23- After test, the charging indicators operate correctly | | | |  |
| Notes  N/A | | | | | |

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# NOTES FOR RECIPIENT

## THIS CERTIFICATE IS A VALUABLE DOCUMENT AND SHOULD BE RETAINED FOR FUTURE REFERENCE

This 'Emergency Lighting Periodic Inspection and Testing Certificate' consists of numbered pages. Any missing pages of this certificate would render the certificate invalid. If any of the boxes have been left blank without reasonable justification, you should ask the Contractor as to the reasons why

This certificate Is to be issued only for the periodic inspection and testing of an existing emergency lighting installation to verify compliance of the Installation to current standard BS 5266

This certificate is been issued to provide evidence (along with the client's current 'Fire Risk Assessment'), to enable the Responsible Person or Competent Person acting on their behalf, (as required by the Management of Health and Safety at Work Regulations 1999 and the

Regulatory reform (Fire Safety) Order 2005 in England and Wales) or The Employer or Other Persons who have duty over the premise to any extent and any person who through contract or tenancy have obligations in respect of maintenance or safety (as required by Fire (Scotland) Act 2005) or The Employer or Nominated Employee who has special responsibility for fire safety (as required byThe Fire Precautions

(Workplace) Regulations (Northern Ireland) 2001) and The Management of Health and Safety at Work regulations (Northern Ireland 2000), to continue to declare, the existing emergency lighting system has been inspected and tested in accordance with BS 5266 Emergency Lighting Part 1: 2016 Code of practice for the emergency lighting of premises, BS EN 1838: 1999/BS 6266-7: 1999 Lighting applications Emergency lighting, and BS EN 50172: As amended/ BS 5266-8: As amended Emergency escape lighting systems, to verify that the emergency lighting installation continues to comply with these standards.

NOTE If you were the person ordering the work, but not the user of the installation, you should pass this certificate, immediately to the Responsible Person or Competent Person (England and Wales). Employer or Other Persons (Scotland) or the Employer or Nominated Employee (Northern Ireland) for the premises.

The certificate should be retained in a safe place and shown to any person inspecting or undertaking further work on the emergency lighting installation in the future. If you later vacate the property or building, this certificate will demonstrate to the new Responsible Person or Competent Person (England and Wales), Employer or Other Persons (Scotland) or the Employer or Nominated Employee (Northern Ireland) for the premises that the emergency lighting installation continues to comply with the requirements of BS 5266 Parts 1, 7 and 8 and with BS 7671 Requirements for Electrical Installations, at the time the certificate was issued (if accompanied with a current 'Periodic Inspection

Report' on the electrical installation, as prescribed by BS 7671). If there is a change of use of the building or a change in occupancy, a new 'Fire Risk Assessment' should be carried out

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