Number	EVC5230

Certificate of commissioning for the EVC System at:

Address: Plot 5 EMG, Wilders Way, Kegworth DE74 2BB

I/we being the competent person(s) responsible (as indicated by my/our signatures below) for the commissioning of the EVC system, particulars of which are set out below, CERTIFY that the system complies to the best of my/our knowledge and belief with the recommendations of BS 5839-9:2021, Clause 22, except for the variations, if any, stated in this certificate.

Name (in capitals) LEE SMART Position: Project Engineer

Signature Date 5/31/23

For and on behalf of: Complete Detection Systems Ltd

The extent and liability of the signatory is limited to the systems described below.

Extent of system covered by this certificate:

Disabled refuge system

Variations from the recommendations of Clause **22** of BS 5839-9:2021:

☑ All equipment operates correctly
☑ Installation work is, as far as can be reasonably ascertained, of an acceptable standard
☑ The entire system has been inspected and tested in accordance with BS5839-9:2021, Clause 22
☑ The system performs as required by the specification prepared by: **Kaizer**
☑ A copy of which I/we have been given
☑ The documentation described in BS5839-9:2021, Clause 23 has been provided to the user

The following work should be completed before/after (delete as applicable) the system becomes operational:
None

Maintenance
It is strongly recommended that, after completion, the system is tested, inspected, and serviced in accordance with Section five of BS5839-9:2021.

The user should appoint a responsible person to supervise all matters pertaining to the Emergency Voice Communication System in accordance with the recommendations of Section six of BS 5839-9:2021

![Walter Miles Electrical Engineers Limited logo]

ACCESSIBLE TOILET ALARM COMMISSIONING SHEET

Customer: Site Address

Winvic Construction Ltd   Plot 5
Brampton House   Wilders Way
Moulton Park   East Midlands Gateway
Northampton   Kegworth
NN3 6PZ   Derbyshire
                                                             DE74 2DL

Location.

- **Main Office Ground Floor**
  1. **Pull cord 1 activates** √
  2. **Reset button operates** √
  3. **Internal buzzer sounds** √
  4. **Over door flashing beacon operates** √

- **Main Office First Floor**
  1. **Pull cord 1 activates** √
  2. **Reset button operates** √
  3. **Internal buzzer sounds** √
  4. **Over door flashing beacon operates** √

- **Main Office Second Floor**
  1. **Pull cord 1 activates** √
  2. **Reset button operates** √
  3. **Internal buzzer sounds** √
  4. **Over door flashing beacon operates** √

- **Main Office third Floor**
  1. **Pull cord 1 activates** √
  2. **Reset button operates** √
  3. **Internal buzzer sounds** √
  4. **Over door flashing beacon operates** √

Signed by Tester   *Kevin Parr*

Date   **28/05/2023**

ORB-R-RS4-OLED-F or ORB-L-RS4-OLED-F

Product Description

The Orbital RS4 is a four way combined disabled refuge and disabled toilet alarm system. Stainless steel flush enclosure with black screen print and glazed lockable door. The master panel can answer or call out by pressing the separate call switches and indications for each disabled refuge location. The built in alphanumeric blue OLED screen for disabled refuge zone description and '32' disabled toilet alarm zone indication. Group or all call can also be selected. Once connected a clear full duplex audio conversation can take place. The call is ended by replacing the master handset. The disabled refuge outstations are radially wired in '2' core '1.5'mm enhanced fire rated cable or as a loop wired '4' core '1.5'mm enhanced fire rated cable. A volt free changeover contact is provided for remote call in and fault reporting. A fire panel inhibit input is also fitted as standard. Battery support 24 + 3 hours. Fully compliant to BS5839 Pt9 and CE 2019 certified. A simple two core cable should be wired from the disabled toilet PSU/Sounder unit to the nearby disabled refuge outstation. The refuge outstation back box is supplied with terminals for this connection.

Dimensions

Flush back box 361mm (H) x 460mm (W) x 110mm (D)
Flushing Flange 410mm (H) x 510mm (W) x 1.5mm (D)

Category

Disabled Refuge Call   Radial - ORB-R-RS4-OLED-F   Loop - ORB-L-RS4-OLED-F

Cameo Systems Ltd

RCO-SS + FR-BB or FL-BB

Product Description

Disabled refuge outstation. Type B. Flush mounted stainless steel hands free unit with black screen print. Vandal resistant and integral audio frequency induction loop (AFILS) Flush unit has a galvanised steel back box. A call is made by pressing the large momentary push button. This will illuminate the panel mounted 'call registered' red led, and initiate a conventional telephone call tone from the panel loudspeaker.

Dimensions

Flush back box 230mm (H) x 155mm (W) x 55mm (D)
Stainless panel 260mm (H) x 185mm (W) x 1.5mm (D)

Category

Disabled Refuge Call

Cameo Systems Ltd

FR-BB & FL-BB

Product Description

Disabled refuge outstation. Type B. Flush mounted galvanised steel back box. Unit for green or stainless steel hands free unit. Twelve x 20mm knockouts for fire rated cables. FR-BB Radially wired in '2' core '1.5'mm enhanced fire rated cable or FL-BB as a loop wired '4' core '1.5'mm enhanced fire rated cable

Dimensions

Flush back box 225mm (H) x 152mm (W) x 50mm (D)

Category

Disabled Refuge Call

Radial - FR-BB

Loop - FL-BB