Security.Improved

AWEW/mjc/NSI 011/13

16 August 2013

To: **All NSI NACOSS Gold and Systems Silver approved companies**

Dear Colleague

PD 6662:2010 – GLASS BREAK DETECTORS

PD 6662:2010 lists three European standards for glass break detectors:

- DD CLC/TS 50131-2-7-1:2009 Alarm systems — Intrusion and hold-up systems — Part 2-7-1: Intrusion detectors — Glass break detectors (acoustic)

- DD CLC/TS 50131-2-7-2:2009 Alarm systems — Intrusion and hold-up systems — Part 2-7-2: Intrusion detectors — Glass break detectors (passive)

- DD CLC/TS 50131-2-7-3:2009 Alarm systems — Intrusion and hold-up systems — Part 2-7-3: Intrusion detectors — Glass break detectors (active)

It appears, as a result of experience using the standards, that it may be not be possible for manufacturers to complete all of the specified product testing. As a consequence manufacturers may not be able to certify their glass break detectors to the TS 50131-2-7 series.

If you are unable to obtain glass break detectors that comply with the TS 50131-2-7 series, you may instead use breaking glass detectors in accordance with sub-clause 4.2.6 of BS 4737-4.1:1987 Intruder alarm systems in buildings — Part 4: Codes of practice — Section 4.1: Code of practice for planning and installation. This is a temporary concession pending a revision of the TS 50131-2-7 series and clarification that glass break detectors can comply with the TS 50131-2-7 series.

It should be noted that BS EN 50131-1:2006+A1:2009 contains a requirement for intrusion detectors to include tamper detection of removal from mounting in Grade 3. Consequently it is likely that breaking glass detectors that were once used in BS 4737 systems may only be suitable for use in Grade 2 systems under PD 6662:2010 and BS EN 50131-1.

Please do not hesitate to contact me if you have any questions or queries.

Yours sincerely

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