



Security.Improved

National Security Inspectorate

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AWEW/mjc/NSI 007/14

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

Dear Colleague

AMENDMENT A1 TO BS 8243:2010

I am writing to inform you that British Standards Institution (BSI) has published Amendment A1:2014 to BS 8243:2010 "Installation and configuration of intruder and hold-up alarm systems designed to generate confirmed alarm conditions – Code of practice".

Details of the Amendment are given in the **Annex** attached to this letter.

Strictly speaking the Amendment does not apply yet because it is not called-up under PD 6662:2010. However we chose to apply the provisional proposal to remove the paragraph in sub-clause 6.3 about needing to have a two-stage setting process (NSI Circular Letter Ref: AWEW/mjc/NSI 010/13 dated 16 August refers).

Since the other changes to BS 8243 serve only to clarify other matters, please note the whole Amendment A1 to BS 8243:2010 is applied with immediate effect.

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

Yours sincerely

Tony Weeks
Head of Technical Services

Att.



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ANNEX – AMENDMENT A1:2014 to BS 8243:2010

Supersession

The new supersession text is as follows:

BS 8243:2010 superseded DD 243:2004 which was withdrawn on 31 May 2012.

BS 8243:2010+A1:2014 supersedes BS 8243:2010, which is withdrawn.

Sub-clause 6.3

The following paragraph has been deleted from sub-clause 6.3:

If method a), b), c) or d) are used, then the setting procedure should always be a two-stage process of initiating the setting procedure within the supervised premises (e.g. using digital key or other secure means such as a code number) followed by completion of setting by the relevant method.

Sub-clause 6.4.3

The following text [**highlighted in bold**] has been added to sub-clause 6.4.3

If the initial entry door is unlocked and opened normally, an entry timer should start. **It is also permitted to start the entry timer when the entry door is unlocked.**

Sub-clause 6.4.5

The following NOTE has been added to sub-clause 6.4.5:

NOTE 1 Various types of digital key are available. Like mechanical keys, some types of digital key offer greater protection against copying. However, the protection given might decrease over time as copying techniques improve. It is recommended that the type of key used be agreed with the client and that the client be informed if it is known that that type of key might be copied, and that they should take care with the management of digital keys.

Sub-clause 7.5.3

The following text [**highlighted in bold**] has been added to sub-clause 7.5.3:

Sequentially confirmed alarms, **excluding hold-up alarms**, should be subject to an intentional delay of 120 seconds from the first alarm received (which is the maximum alarm filtering delay recommended in BS 5979) before an alarm call is made unless the following four conditions are satisfied.

Figure E.2

Figure E.2 has been corrected to show the flowchart example of alarm handling procedure for visual confirmation alarm systems.

Annex F

The reference to **6.4.5** has been corrected and now reads **6.4.4**.

Bibliography

A footnote has been added in relation the ACPOS Security Systems Policy:

The ACPOS Security systems policy is currently under review with Police Scotland who are expected to release a new 'Police Scotland – Security systems – Guidance document' (name might be subject to change).