

MH/LW/NSI 015 19

02 May 2019

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

Dear Colleague,

**AN INTRODUCTION TO THE NSI "READY RECKONER" ON UPDATES TO UNDATED STANDARDS REFERENCED IN PD 6662:2017**

**Background**

PD 6662 is the British Standards Institution (BSI) Published Document (PD) "Scheme for the implementation of European Standards for intrusion and hold-up alarm systems in the United Kingdom (UK)".

There have been four dated editions of PD 6662, namely 2000, 2004, 2010 and 2017.

**PD 6662:2017**

The EN 50131 series of standards has matured over the years, reducing the need for PD 6662 to use standards with fixed dates, so now the majority of standards listed (i.e. referenced) in PD 6662:2017 are undated. The use of undated standards means the latest published editions will apply.

This prevents the PD 6662:2017 scheme becoming outdated, as was the case in previous editions.

The disadvantage however, is that since the scheme isn't 'fixed' as it was in previous editions, it may be subject to a requirement change introduced through a new edition of a referenced standard.

**Ready Reckoner introduction**

To assist NSI approved companies in maintaining their own compliance, NSI have published a 'Ready Reckoner' to illustrate which editions of each undated standard are compliant.

The Ready Reckoner also enables companies to check products for compliance by comparing product marking against the component standards listed.

The Ready Reckoner will be updated each time a Transition Period (see below) is announced or comes to an end.



### **Dated Standard:**

BS EN 50131-1:2006+A2:2017



In this example, the first date indicates the date the standard was first published, and the second date identifies the date the amendment was published (amendment 2 in this illustration).

A dated referenced standard in another standard fixes the requirements to that specific edition. As standards change or are updated, a dated referenced standard provides 'stability' through the use of a standard for an extended period. However the unintended consequence might be that any advantage or improvement brought about by a change to requirements in a later edition is not realised in practise.

### **Undated Standard:**

BS 8243

In this example the standard has no date, and thus the latest edition is the referenced standard.

An undated standard does however need to be constantly monitored for changes and updates, the advantage being that changes to requirements in a new edition of the undated standard will apply.

## **Transition Periods**

There is always a defined Transition Period during which both recently withdrawn and newly published standards are both compliant.

In the case of System Standards, during the Transition Period there is time for installers/maintainers to adapt to new procedures and processes, and in the case of Component Standards the manufacturers can make changes to their products and use up existing stock.

The Transition Period for System Standards is 12 months, and for Component Standards is 24 months.

Table 1 below illustrates the format used in the 'Ready Reckoner'.

**Table 1. PD 6662:2017 READY RECKONER FOR UNDATED STANDARDS**

System or Component Standards	Current Editions			
	Published Edition	Published Edition Implementation Date (Post 2017)	Latest Published Edition (Publication Date)	Deadline to Implement Latest Published Edition
(A)	(B1)	(B2)	(C1)	(C2)
Column (A): contains both System and Component standards.  Each undated standard referenced in PD 6662:2017 is entered into an individual row.				
Column (B1): Shows the standard date (year) and where appropriate any amendment date (year).				
Column (B2): Shows the next day (date) following the deadline of the associated transition period, for all standards published after the initial publication of PD 6662:2017.  <u>All new installations must be compliant from this date onwards.</u>				
Column (C1): Whilst a transition is in place this column contains the date (year) of the latest current published edition, and where appropriate any amendment date (year) of the standard, and also the transition start date.				
Column (C2): Indicates the last day (Deadline) of the associated transition period.				

***Note: The date from column (C1) will replace the date in (B1) and column (B2) will be updated with the next day (date) following the deadline of the associated transition period.***

***Column C1 and C2 will be cleared until the next change to the standard.***

## Communication of changes

NSI will communicate changes to undated Standards to all NSI NACOSS Gold and Systems Silver approved companies and applicants.

To date, one undated System Standard and two undated Component Standards have been updated since the publication of PD 6662:2017. The attached Circular letters NSI 012 19, NSI 013 19 and NSI 014 19 explain these changes and what they mean to you.

The attached "PD 6662:2017 Ready Reckoner for undated standards" also reflects these updates, and should be reviewed alongside the explanation in Table 1.

## Where will the Ready Reckoner be available moving forward?

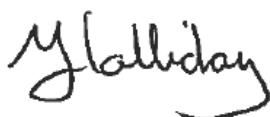
From the Company login area of the NSI website:

- For Gold companies – Documents > Gold > NACOSS Gold > Standards
- For Silver companies – Documents > Silver > Systems Silver > Standards

## Questions or Queries?

If you have any questions or queries regarding the implementation of the new requirements, please do not hesitate to contact me.

Yours sincerely,



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