



Security Systems: British Standards and NSI Codes of Practice

Approval by NSI requires audits against industry recognised British Standards and/or Codes of Practice. Before audits for approval can take place, companies should ensure they have access to and are working in accordance to the appropriate standard(s) – see list below.

Please Note: This document does not list all the standards and codes of practice that must be complied with in order to meet the rules of the NACOSS Gold and Systems Silver approval schemes (for example see PD 6662).

1. Mandatory to hold	
BS 7858:2012	Code of Practice for the Security Screening of Personnel employed in a Security Environment
BS 7671:2008 + A3:2015	Requirement for Electrical Installations (IET Wiring Regulations) – 17th edition OR the IET On Site Guide
2. Intruder and Hold-up Alarm Systems - Mandatory to hold	
PD 6662:2010	Scheme for the Application of European Standards for Intrusion and Hold-up Alarm Systems
Note: The PD 6662 Scheme provides for Intruder and Hold-up Systems with wired and/or wire-free interconnections	
BS EN 50131-1:2006 + A1:2009	Alarm Systems – Intrusion and Hold-up Systems – Part 1: System Requirements
DD CLC/TS 50131-7:2010	Alarm systems – Intrusion and Hold-up Systems – Part 7: Application Guidelines
BS EN 50136-1-1:1998 + A2:2008	Alarm Systems – Alarm Transmission Systems and Equipment – Part 1-1: General requirements for alarm transmission systems
BS 8243:2010 + A1:2014	Code of Practice for the Installation and Configuration of Intruder and Hold-up Alarm Systems designed to generate confirmed alarm conditions
BS 8473:2006 + A2:2013	Code of Practice for Intruder and Hold-up Alarm Systems. Management of false alarms.
DD 263:2010	Code of Practice for Intruder and Hold-up Alarm Systems – Commissioning, Maintenance and Remote Support
3. Intruder and Hold-up Alarm Systems - Optional to hold	
BS EN 50131-5-3:2005 + A1:2008	Alarm Systems – Intrusion Systems - Part 5-3: Requirements for interconnections equipment using radio frequency techniques
BS EN 50131-8:2009	Alarm Systems – Intrusion and Hold-up Systems – Part 8: Security fog device/systems

BS EN 50136-1-2:1998	Alarm Systems – Alarm Transmission Systems and Equipment - Part 1-2: Requirements for systems using dedicated alarm paths
BS EN 50136-1-3:1998	Alarm Systems – Alarm Transmission Systems and Equipment - Part 1-3: Requirements for systems with digital communicators using the public switched telephone network
BS EN 50136-1-4:1998	Alarm Systems – Alarm Transmission Systems and Equipment – Part 1-4: Requirements for systems with voice communicators using the public switched telephone network
BS EN 50136-1-5:2008	Alarm Systems – Alarm Transmission Systems and Equipment – Part 1-5: Requirements for Packet Switched Network PSN
BS 4737: Section 4.3:1988	Code of Practice for Exterior Alarm Systems
4. CCTV Systems (NCP 104) - Mandatory to hold	
NCP 104	NSI Code of Practice for the Design, Installation and Maintenance of CCTV Systems
BS EN 50132-7:1996	Alarm Systems - CCTV Surveillance Systems for use in Security Applications – Part 7: Application Guidelines
5. CCTV Systems (BS8418 Detector Activated) – Optional depending on scope of approval	
BS 8418:2015	Code of Practice for the Installation and Remote Monitoring of Detector Activated CCTV Systems
BS 7958:2015	Code of Practice for Closed Circuit Television (CCTV) – Management and Operation
BS EN 62676-4:2015	Video Surveillance Systems for use in Security Applications. Application Guidelines
6. CCTV Systems – Guidance documents	
Home Office	Surveillance Camera Code of Practice - June 2013 (available from www.gov.uk)
Home Office	CCTV Operational Requirements Manual - Publication No. 28/09 (available from www.gov.uk)
Information Commissioner's Office	In the picture: A data protection code of practice for surveillance cameras and personal information - 21 May 2015 (available from www.ico.gov.uk)
7. Access Control Systems – Mandatory to hold	
NCP 109	NSI Code of Practice the Design, Installation and Maintenance of Access Control Systems
8. Access Control Systems – Optional depending on the work undertaken	

BS EN 50133-1:1997	Alarm Systems - Access Control Systems for use in Security Applications - Part 1: System requirements
BS EN 50133-7:1999	Alarms Systems - Access Control Systems for use in Security Applications - Part 7: Application Guidelines
9. Scaffolding Alarm Systems – Optional depending on scope of approval	
NCP 115	NSI Code of Practice for the Design, Installation and Maintenance of Scaffolding Alarm Systems
10. NSI NACOSS Gold Approval	
In addition to the above industry standards and codes of practice, the following will be required:	
BS EN ISO 9001:2015	Quality management systems. Requirements
11. NSI Quality Schedule	
This document gives guidance on the application of ISO 9001 and can be found on the NSI website.	
SSQS 101	NACOSS Gold Scheme
12. Purchasing BSI standards	
BSI Standards on Subscription Service provides electronic access to British Standards related to NSI Approval Schemes. This 'view' only access provides preferential rates when compared with purchasing individual standards or hard copies (please see ' Term and Conditions '). This service is available to all NSI Approved Companies and Applicants who are in the process of applying for NSI Approval and meet the criteria. For further information, or to subscribe please go to the 'Information Centre' on the NSI website home page and select Standards on Subscription . Alternatively email us on: standards@nsi.org.uk	
13. Access to NSI Codes of practice	
NSI Codes of Practice and other documents are available from: <ul style="list-style-type: none"> • the Scheme Download Zone on the NSI website, • secure log-in area for NSI Approved companies on the NSI website • email nsi@nsi.org.uk requesting an electronic copy 	