



Secured by Design (SBD) Homes 2016 Application Form and Checklist

Secured by Design (SBD) is a minimum standard for security. Applicants should make themselves familiar with the relevant sections of the website www.securedbydesign.com and consult their local police Designing Out Crime Officer (DOCO), previously known as the Crime Prevention Design Adviser (CPDA) or Architectural Liaison Officer (ALO) for site specific information and then follow the application process outlined below. For the purposes of this document the police specialist will be referred to as the DOCO.

You are strongly advised to contact the local DOCO to discuss the development before submitting a planning application, completing a Design and Access Statement or completing this application checklist.

The checklist to the rear of this document is a guide and contains only some of the requirements of SBD Homes 2016 and therefore **MUST** be read in conjunction with the full SBD Homes 2016 document to ensure that your application will comply. The bracketed numbers in blue refer to some of the clauses and sub clauses in the SBD Homes 2016 document.

SBD Award Process - Format

This document is presented in three sections:

Section 1: Development Layout and Design

This section provides guidance on aspects of design and layout that impact on the creation of a safe and secure environment, including road layout, footpath design, communal areas, dwelling boundaries, car parking and lighting.

Section 2: Physical Security of the Home

This section provides the 'Police Preferred Specification' for physical security requirements for new or refurbished homes. It is divided into two areas; Section 2a reflects the requirements of the English Building Regulation Q1 and the Scottish Building Regulation 4.13, and Section 2b addresses bespoke new homes and existing homes.

Section 3: Additional Features for the SBD Gold Award

In addition to the essential security requirements in Section 2, Section 3 addresses the conditions for a range of additional or optional features, such as enhanced glazing, bicycle storage, drying rooms and external bin stores. If a development contains any of the features within Section 3, the physical security requirements must be adhered to in order to achieve the full SBD award.

The publication of SBD Homes 2016 coincides with the decision to introduce a new tiered approach to the security of homes, namely SBD Gold, SBD Silver and SBD Bronze. Compliance with any of the following SBD Awards satisfies the requirement of Building Regulation Q1: Unauthorised Access and the Scottish Building Regulation 4.13.

SBD Gold, Silver and Bronze Awards – A Brief Overview

Secured by Design Homes 2016 incorporates several levels of security. SBD Gold is the highest level and includes the security of the external environment together with the physical security specification of the home.

SBD Silver offers those involved in new developments and major refurbishment the opportunity to gain an award purely for the level of physical security provided.

SBD Bronze offers a route to achieve a reasonable level of physical security for bespoke or refurbished properties where a traditional enhanced security product is not available, or cannot be utilised due to such issues as listed building status or other conservation considerations.

SBD Gold

SBD Gold is awarded to new developments or refurbishment schemes achieving compliance with the external security features within Section 1 of SBD Homes 2016, together with the physical security requirements in Section 2a (applicable to the majority of developments), **AND** supplemented by any discretionary or ancillary requirements within Section 3. It should be noted that ancillary requirements are not compulsory, but where installed should meet the requirements within Section 3 to ensure that the full award is achieved.

SBD Silver

The SBD Silver Award can be achieved through the following:

1. Where there is no requirement to meet Section 1 but there is a need to meet the physical security requirements of Section 2a in new and refurbished developments.
2. Where new bespoke developments or refurbishment schemes have achieved compliance with the external security features within Section 1 of SBD Homes 2016 together with the physical security requirements in Section 2b **AND** the relevant parts of Section 3.
3. Where developers join the Secured by Design National Building Approval initiative (SBD NBA). This initiative offers a simplified route to gaining approval for the level of physical security provided throughout a range of developments constructed anywhere in the United Kingdom. If a developer is a member of SBD NBA, they do not need to complete and submit this application form. For more information please contact sbdnba@police-cpi.co.uk

SBD Bronze

SBD Bronze can be awarded to new bespoke developments or refurbished properties that do not meet the requirements of Section 1, but do meet the physical security requirements of Section 2b.

How to apply for the SBD Award

Applicants should make themselves familiar with the relevant sections of the Secured by Design Homes 2016 guidance, consult their local Designing Out Crime Officer (DOCO) for site specific information and follow the application process.

If you are applying for the Secured by Design Gold Award (or the SBD Silver Award for bespoke homes) you are strongly advised to contact the local DOCO.

The application form must be read in conjunction with the full SBD Homes 2016 document to ensure that your application will comply.

If you are applying for Secured by Design Section 2 (SBD Silver or SBD Bronze Award) to demonstrate compliance with the English Building Regulation for domestic security (Requirement Q1: Unauthorised access) or the Scottish Building Standard 4.13 please go to Section 2 of the application form.

The development will be measured against the requirements of the SBD award scheme current at the time the application was made. Developments that have not started on site within 5 years of the original SBD application shall be subject to a new application (to the current SBD standards).

Developers wishing to market their development as 'Secured by Design' may only do so if compliance with both Section 1, Section 2 and where applicable the relevant elements of Section 3 of the SBD Homes 2016 guide has been achieved or a Secured by Design Pre-Build Agreement has been completed. Should you wish to enter into an SBD Pre-Build Agreement please notify the DOCO who will in turn contact the relevant SBD Development Officer for your area. Developers which are members of the SBD National Building Approval scheme may market their development as 'Secured by Design' from the outset. For more information please contact sbdnba@police-cpi.co.uk.

Please tick the appropriate boxes to indicate compliance, but note that additional or alternative measures, which are subject to the local crime risks, may be required by the DOCO. These alternative and additional measures will be notified to you in writing. Please also note that unless you are informed otherwise by the DOCO in writing, you will be expected to achieve all of the applicable requirements as outlined in the SBD Homes 2016 document

Opportunities for designing out crime have often been lost by the time a development scheme has gained planning permission. Applicants should be aware that whilst late applications for Secured by Design may be considered by the DOCO, the development may not meet the requirements of SBD if the design, layout or specification is unsatisfactory.

Development Details

Site Location and Main Contact for DOCO

Name of contact: Nick Beard
Site Address: 307-309 South Street Romford,
Ref Number: NE 5418
Postcode: RM1 2AJ
Telephone: 0203 887 3377
Email: n.beard@caerus.london

Total Number of Units 47 Number of SBD Units 47

Name, Address and Contacts Details of:

Architect

Dunnett Craven
Unit 512, Highgate Studios, 53-79 Highgate Rd.
Kentish Town, London
Postcode: NW5 1TL
Telephone: +44 (0)20 7284 9200
Email: info@dunnettcraven.com

Developer

St.Gobain Building Distribution Ltd. Passion Property Group & Caerus Developments
Fifth Floor, One Valentine Place, London
Click here to enter text.
Postcode: SE1 8QH
Telephone: 0203 887 3377
Email: n.beard@caerus.london or info@caerus.london

Builder

Not yet appointed
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

Housing Association (if applicable)

n/a
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

Local Housing Authority (if applicable)

n/a
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

Planning Officer

Click here to enter text.
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

Which Secured by Design Award are you applying for?

Applicants are required to indicate which award they seek to achieve. The flowchart in Appendix A will help you decide which award is most appropriate.

Please select one award as named below:

- ☒ Secured by Design Gold
- ☐ Secured by Design Silver
- ☐ Secured by Design Bronze



Signature of Applicant

Date 03/12/2020

Representing: Caerus Developments

Plans and documents to accompany each SBD Application

- ☒ Location Plan (to scale not less than 1:2500)
- ☒ Site Layout (to a scale not less than 1:200) including services drawings building elevations
- ☒ Elevations
- ☒ House Plan (for each unit type)
- ☐ Lighting Scheme Declaration of Conformity
- ☒ Landscape and boundary details
- ☐ Door and window test and certification details or name of SBD Member Company (supply a copy of the SBD member's license)

NOTE: Please consult your local DOCO regarding how many sets of documents are required and whether they can be sent electronically.

If you are NOT applying for a Secured by Design Gold Award, please explain why

- ☐ Discharge Building Regulations/Standards
- ☐ Code for Sustainable Homes points required – housing association
- ☐ Code for Sustainable Homes points required – private for-sale development
- ☐ This is a local authority council housing requirement
- ☐ This is a planning condition
- ☐ Other (please describe):

[Click here to enter text.](#)

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Application Process

The best crime prevention gain will be achieved through early negotiation. It is important that the applicant meets with the DOCO prior to submitting a planning application. This is particularly important in England as Design and Access Statements require the applicant to show an awareness of the crime and disorder issues in the area and demonstrate the measures that will be taken to design out these issues in the new development.

The Process

- a. The applicant will provide adequate drawings, detailing the extent of the development, and send these with a completed application form to the DOCO at the earliest opportunity. Contact details for all DOCOs can be found on the SBD website www.securedbydesign.com and then selecting **CPDA and ALO Directory**.
- b. The DOCO will provide a written response to the applicant to include, where necessary, any additional or alternative crime prevention measures that may be required in order to achieve SBD certification.
- c. Should the proposed layout or specification alter as a result of liaison with the local planning authority or a statutory consultee, the DOCO shall be notified and provided with amended drawings.
- d. You will make contact with the local DOCO at the beginning of the project to ensure contractual requirements are in line with Secured by Design specifications. It may be necessary to meet with the DOCO at this stage.
- e. The Secured by Design certificate may be issued upon completion of the first dwelling providing the DOCO is satisfied that all Secured by Design requirements have been met.
- f. The applicant may use the SBD logo for marketing purposes if the developer, or the developer's agent, completes a Secured by Design Pre-Build Agreement and there has been a satisfactory review of the proposed layout and technical specifications by the DOCO. Developers are reminded that completion of the SBD Pre-Build Agreement represents a legally binding contract. Therefore unauthorised alterations to the specifications, pertinent to the SBD application, will constitute an offence under the Trade Descriptions Act 1968 and other legislation. Without a pre-build agreement you may not use the SBD logo until the site has been signed off by a DOCO.
- g. Successful applicants are reminded that once a Secured by Design Certificate has been issued the specification for all homes must be the same as the first dwelling. If any changes to the specifications of the dwellings or the surrounding environment are proposed, then the DOCO must be informed prior to any work being carried out on site. The Secured by Design logo signifies police approval and unauthorised use may constitute an offence against the Trade Descriptions Act 1968 and other legislation. The police service reserves the right to revisit all developments issued with a Secured by Design certificate.
- h. Contact will be made with the DOCO at least two weeks prior to completion to arrange a site visit so compliance with Secured by Design can be checked and certification issued prior to handover.
- i. Applicants should be aware that products claiming to have certification under PAS24 in relation to doors and windows must be permanently marked in accordance with Paragraph 5 of the standard. This section requires the product to be permanently marked with the following information:

- (i) The name of the company manufacturing the product
 - (ii) The standard title. e.g. PAS24:2016
 - (iii) The quarter and year in which the product was manufactured
 - (iv) The product classification. This is either 'D' for doors or 'W' for windows. (This deals with the occasions when product, such as a balcony door, has actually been tested as a window
- j. Products claiming certification under the STS 201, 202 and 204 Security Technical Specifications operated by BM Trada / Exova under their 'Certisecure' scheme must meet the following requirement for product marking contained within those documents. They are required to have a tamper evident label containing the following information:
- (i) The Certisecure Mark
 - (ii) The technical specification number (e.g. STS 202)
 - (iii) The performance classification achieved (e.g. BR1)
 - (iv) A unique serial number
 - (v) Optionally the manufacturer's or certificate holder's name. Note: if the manufacturer's or certificate holder's name is not applied, no other name or reference shall be identified on the label, window or door
- k. In a situation where homes are completed and are to be handed over to the client immediately after the DOCO's final inspection it may be that the property has been cleaned by the developers or another party. It is vital that during this process the permanent marks or labels are not interfered with or removed. The absence of the required permanent mark invalidates the certification of the product and may lead to either a delay in an SBD award being made, or even a refusal of the award.
- l. There are other benefits for the homeowner and manufacturer in permanent marking of products. These include identifying the doorsets in the future in relation to any civil claims and enabling the home owner to get the maximum insurance benefits by making it easier for them to identify the fact that they have a PAS 24 or Certisecure approved doorset or window.

Section 1: The Development – Layout & Design (Planning Issues)

- ☒ The development is not compromised by excessive permeability caused by the inclusion of too many routes (8.1, 8.2)
- ☒ Vehicle, pedestrian and cycle routes are visually open, direct, and well used and are not segregated (8.1)

- ☒ Footpath design and location minimises the opportunity for crime and disorder (8.6-8.11)
- ☒ Footpath seating and planting avoids the creation of inappropriate loitering places and opportunities for crime and disorder (8.12-8.16)
- ☒ Appropriate lighting has been provided for footpaths (8.17, 8.18)
- ☒ Consideration has been given to the delay of a footpath in a phased development (8.19)

- ☒ Communal areas have been designed and located in such a way as to allow natural surveillance, prevent unauthorised vehicle access, reduce the opportunity for crime and disorder and not immediately abut residential buildings (9.2)
- ☒ Adequate mechanisms are in place to maintain communal areas (9.2.2 , 9.3, 9.5)

- ☒ Private outdoor space has been secured to restrict access to the occupants of the building for which this space has been provided (10)
- ☒ Boundaries between private and public space are clearly indicated (10.1)
- ☒ Access paths to the sides of dwellings have been securely gated on or as near to the front building line as possible (10.3)
- ☒ Side and rear boundary fencing is adequate for the crime risk (10.4)
- ☒ Fencing in high crime areas is adequate for the crime risk (10.6)
- ☒ Sub-divisional fencing between gardens is adequate for the crime risk (10.8)

- ☒ Dwellings are positioned to face each other (11.1)
- ☒ Gable end walls have been avoided or designed to mitigate crime and disorder problems that they might generate (12)
- ☒ Rear access footpaths have been avoided or gated at the entrance to the footpath, as near to the front building line as possible (13)
- ☒ Dwelling identification will be clearly displayed (14)
- ☒ Aids to climbing have been avoided (15)

- ☒ Car parking arrangements have been designed to minimise crime opportunity (16)
- ☒ Internal courtyard car parking has been avoided or is protected by a gate, the specifications of which will be agreed with the DOCO (16.4)
- ☒ Communal parking areas are to be lit to BS 5489 (16.7)

- ☒ Underground car parking arrangements have been discussed with the police DOCO (16.8)
- ☒ Planting (soft landscaping) arrangements are appropriate, do not impede natural surveillance and do not create hiding places (17)
- ☒ All street lighting for adopted highways, footpaths, private estate roads and car parks complies with BS 5489:2013. (18)
- ☒ Overall uniformity of street lighting and its colour rendering qualities achieve at least the minimum levels required (18.5)
- ☒ A “Declaration of Conformity” to BS 5489:2013 is or will be supplied to the DOCO (18.6)
- ☒ Light pollution has been minimised (18.7)
- ☒ Low energy light sources have been utilised (18.8)

Section 2a: Physical Security Police Preferred Specification

External Dwelling Doorsets

- ☒ All doorsets allowing direct access into the home comply with SBD security and performance standards (21.5 – 21.6)
- ☒ Locking systems comply with SBD requirements (21.7 – 21.8)
- ☒ Doorsets tested to PAS 24:2012 or PAS 24:2016 are permanently marked with the relevant details as described in 21.11
- ☒ Doorsets will be secured to the fabric of the building in accordance with the manufacturer's installation specifications and will not be recessed by more than 600mm (21.19 – 21.20)
- ☒ Glazing within or adjacent to doorsets (within 400mm) incorporate one pane of laminated glass meeting or exceeding the requirements of BS EN 356:2000 class P1A (21.13-21.14)
- ☒ Door chains or limiters meeting TS003 will be fitted to the main entrance door (21.17)
- ☒ Door viewers or a secure viewing panel meeting TS002 will be fitted to the main entrance door (21.18)
- ☒ Letter plates or boxes will comply with the crime prevention solutions as described in the sub clauses of (21.21-21.30)
- ☒ Operating instructions are attached to the inner face of the door (21.12)

Doorset manufacturer's details

Supplier not yet selected
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Side and Back Doorsets

- ☒ All external doorsets not designated as the main access/egress route will meet the same physical standard as 'Front door' (21.1, 21.5-21.20)

Doorset manufacturer's details

Supplier not yet selected
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Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Sliding Patio Doorsets

- ☒ Sliding patio doors will comply with the requirements of sub clauses (21.1, 21.5-21.20)

Doorset manufacturer's details

Supplier not yet selected
Click here to enter text.
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Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

French Windows and Bi-Fold Doorsets

- ☒ All external doorsets not designated as the main access/egress route shall meet the same physical standard as 'front door' (21.1, 21.5-21.20)

Doorset manufacturer's details

n/a
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Communal Entrance Doorsets

- ☒ Communal doorsets will comply with the requirements of sub clauses (27.2 - 27.4)
- ☒ Where relevant door viewers or a secure viewing panel will be fitted to the door in accordance with sub clause (27.2.1, 21)
- ☒ Letter plates/boxes within buildings comprising more than two dwellings will meet with one of the requirements described in sub clauses (29.1-29.4)
- ☒ Door entry and access control systems will comply with the appropriate measures dependent upon the number of dwellings accessed from a communal doorset (27.5-27.8)

- ☒ A tradesperson release mechanism has not been included (27.7)
- ☒ Appropriate fire service access has been incorporated (27.10-27.11, 28.1-28.8)

Doorset manufacturer's details

Supplier not yet selected
Click here to enter text.
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Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Flat Entrance Doorsets Served off a Shared Corridor or Stairway

- ☒ Flat entrance doors will comply with SBD security and performance standards (21.5-21.6)
- ☒ Locking systems installed within flat doorsets shall comply with SBD requirements (21.7-21.8)
- ☒ Glazing within or adjacent to doorsets (within 400mm) incorporate one pane of laminated glass meeting or exceeding the requirements of BS EN 356:2000 class P1A (21.13-21.14)
- ☒ Additional requirements for student or key worker accommodation and other single room accommodation within shared communal accommodation, shall meet the requirements within Annex A of Secured by Design Homes 2016
- ☒ Compartmentalisation of developments through controlled lift access or dedicated door access on each level has been incorporated (27.9)

Doorset manufacturer's details

Supplier not yet selected
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.

Telephone: [Click here to enter text.](#)

Email: [Click here to enter text.](#)

☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

☐ Test Report(s)/Scope of Certification will be sent to the DOCO

☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Windows and roof lights

☒ All easily accessible windows have been successfully tested and certificated to one of the following and assessed to the relevant material standard: (22.1-22.4)

Standards – Tick all relevant boxes:

☐ PAS 24:2012 or

☒ PAS 24:2016

☐ STS 204 issue 4:2012

☐ STS 202 issue 3:2011

☐ LPS 1175 issue 7.2:2014 security rating 1

☐ LPS 2081 issue 1:2015 security rating A

Windows must also be fit for purpose and shall be certified to (22.3)

☐ BS 4873:2004 (Aluminium)

☒ BS 7412:2007 (PVC-U)

☐ BS 644:2003 (Timber)

☐ BS 6510:2005 (Steel)

Composite – tick relevant material standard boxes above

The following performance requirements are also necessary:

☒ BS 6375 parts 1 and 2 (22.3)

Style of window – Tick all relevant boxes

☒ Tilt/turn

☐ Casement

☐ Vertical slider

- ☐ Fully reversible
- ☐ Fixed light
- ☐ Horizontal slider
- ☒ Windows will be secured to the fabric of the building in accordance with the manufacturer's installation specifications (22.7)
- ☒ Laminated glass, meeting the requirements of BS EN 356:2000 class P1A will be used where (22.1 and 22.8)
 - ☒ safety glazing is required under the Building Regulations
 - ☒ windows have been designated as emergency egress routes
 - ☒ glazing is immediately adjacent to emergency egress windows
 - ☒ glazing is within 400mm of a doorset
 - ☒ rooflights are easily accessible and have non lockable hardware
- ☒ All windows shall have key operated locks except for those required as emergency egress routes (22.2)

Window manufacturer's details

Supplier not yet selected
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

- ☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: Click here to enter text.

- ☐ Test Report(s)/Scope of Certification will be sent to the DOCO
- ☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: Click here to enter text.

Rooflight manufacturer's details

Supplier not yet selected
Click here to enter text.
Click here to enter text.

Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: Click here to enter text.

☐ Test Report(s)/Scope of Certification will be sent to the DOCO

☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: Click here to enter text.

Garage Doorsets

Please select one of the following:

☐ The interconnecting doorset between the garage and the home provides the primary security and meets the requirements for an external dwelling doorset (21.1-21.16 and 21.19-21.20)

or

☒ The garage doorset (vehicular or pedestrian) provides the primary security and is certificated to (21.3):

☐ LPS 1175: Issue 7.2 Security Rating 1 or above or

☐ STS 202, BR1 or

☐ LPS 2081, SR A

☒ Where the primary security door is the vehicular or external pedestrian doorset, the interconnecting doorset is fitted with a lock to BS3621/BS8621 (single point locking) or PAS 3621/PAS 8621 multi point locking (21.4)

☒ These doors will also comply with FD30S (½ Hour Fire Resistance with automatic closing) (21.2)

Doorset manufacturer's details

Supplier not yet selected
Click here to enter text.
Click here to enter text.
Postcode: Click here to enter text.
Telephone: Click here to enter text.
Email: Click here to enter text.

☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

☐ Test Report(s)/Scope of Certification will be sent to the DOCO

☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Dwelling security lighting

☒ Lighting will illuminate each elevation that contains a doorset used by the public, visitors or residents (25.1, 30.1)

☒ 24 hour lighting will be provided to communal parts of a block of flats (25.2, 30.2) and will include (tick all relevant boxes):

☒ Entrance hall

☒ Lobbies and landings

☒ Corridors and stairwells

☒ Underground garaging facilities

☒ All entrances and exits

Note: The DOCO will notify the applicant in writing if other areas require lighting

Conservatories

☐ Doors and windows meet the same physical standards as 21.1 to 21.16 and 21.19 to 21.20 (23.1)

☐ Where polycarbonate glazing is used, the conservatory shall be separated from the main dwelling by a door that meets the relevant SBD requirements 21.1 to 21.16 and 21.19 to 21.20 (23.1)

Utility Meters

☐ Utility cupboards will be located externally as close to the front building line as possible and be overlooked (26.1)

☒ 'Smart' meters are being installed in this development (26.1)

Party wall construction & sound insulation

☒ Lightweight framed walls installed either side of a secure doorset or walls providing a partition between two dwellings or a dwelling and a communal shared space shall meet one of the following (24.1-24.3):

- ☒ LPS 1175 issue 7.2:2014 security rating 1
- ☐ STS 202 issue 3:2011 Burglary Rating 1
- ☐ EN 1627:2011 Resistance Class 2
- ☐ Wall systems proven by test to meet all of the following clauses in PAS 24:2012 or PAS 24:2016:
 - B.3.4 Soft body impact test
 - B.3.5 Hard body impact test
 - B.4.3 Manipulation test
 - B.4.4.4 Manual cutting test

Alternatively, and with the supporting structure staggered (24.2.2):

- ☐ E-WT-2 (timber wall construction)
- ☐ E-WS-3 (light steel construction)
- ☐ E-WM-20 (masonry wall construction)

Loft Hatches in communal areas

☒ Loft hatches in communal areas have been secured in accordance with sub clause (31.1)

Section 2b: Bespoke New and Refurbished Homes

The following section refers to no more than four homes within a development of unique design which preclude the use of conventional enhanced security door and window products (32.2)

Bespoke Doorsets

- ☐ All new bespoke doorsets allowing direct access to the home are secure doorsets (33.1)
- ☐ Door materials will meet the material and dimension specifications as outlined (33.3-33.15)
- ☐ Locking systems for the primary entrance doorset will meet the multipoint locking requirements of (33.16):
 - ☒ PAS 3621 (key locking both sides)
 - ☐ PAS 8621 (non-key locking on the internal face)
 - ☐ PAS 10621 (non-key locking on the internal face with an external locking override facility)

Alternatively mortice locks should conform to (33.17):

- ☐ BS3621 (key locking both sides)
- ☒ BS8621 (non-key locking on the internal face)
- ☐ BS10621 (non-key locking on the internal face with an external locking override facility)
- ☐ A mortice lock will be supplemented with a surface mounted rim lock conforming to the same standard (33.18)
- ☐ Back or interconnecting doorsets from the garage will meet the relevant requirements (33.19)
- ☐ Hinge bolts or interlocking hinges will be installed and removable pins have been avoided (33.20)
- ☐ Clear operating instructions have been attached to the door for the end user (33.21)
- ☐ Doorsets will be secured to the fabric of the building in accordance with the manufacturer's installation specifications and will not be recessed by more than 600mm (33.25-33.27)
- ☐ Glazing within or adjacent to doorsets (within 400mm) incorporate one pane of laminated glass meeting or exceeding the requirements of BS EN 356:2000 class P1A (33.22)
- ☐ Door chains or limiters meeting TS003 will be fitted (33.23)
- ☐ Door viewers or a secure viewing panel meeting TS002 will be fitted (33.24)
- ☐ Letter plates or boxes will comply with the crime prevention solutions as described in the sub-clauses of (35.1-35.5)
- ☐ Security requirements relating to existing/refurbished doors have been discussed with the DOCO (34)

Bespoke Windows

- ☐ Window materials will meet the minimum material specification requirements as outlined (33.3-33.15)
- ☐ All windows will be installed with multipoint espagnolette locking systems meeting the requirements of PAS 24:2012 or PAS 24:2016 and be within 100mm from the corner of the casement (36.2)

- ☐ Where a multipoint espagnolette is not compatible two locking points are required per opening light (36.3)
- ☐ Hinges and pivots incorporate interlocking detail and meet the requirements of PAS 24:2012 or PAS 24:2016 (36.4)
- ☐ Heritage hinges are supplemented with hinge bolts (36.5)
- ☐ All windows located within 400mm of a doorset, all easily accessible emergency egress windows with no- lockable hardware and all easily accessible rooflights with no- lockable hardware will require laminated glass, meeting the requirements of BS EN 356:2000 class P1A (36.8)
- ☐ Windows will be secured to the fabric of the building in accordance with the manufacturer's installation specifications (36.10)
- ☐ Security requirements relating to existing/refurbished windows have been discussed with the DOCO (37)
- ☐ In multiple dwellings or bedrooms, all easily accessible bespoke windows, roof windows or roof lights meet material, dimensional and hardware requirements of paragraphs 33, 36 and 37.

Conservatories

- ☐ Doors and windows must meet the material, dimensional and physical standards within Section 2b (38.1, 33 and 36)
- ☐ Where polycarbonate glazing is used the conservatory shall be separated from the main dwelling by a door that meets the relevant SBD requirements 21.1 to 21.16 and 21.19 to 21.20 or complies with the material, dimensional and physical standards within Section 2b (38.2, 33 and 36)

Lighting for Dwellings

- ☐ Lighting will illuminate each elevation that contains a doorset used by the public, visitors or residents (39.1)
- ☐ 24 hour lighting will be provided to communal parts of a block of flats (39.2) and will include (tick all relevant boxes):
 - ☐ Entrance hall
 - ☐ Lobbies and landings
 - ☐ Corridors and stairwells
 - ☐ Underground garaging facilities
 - ☐ All entrances and exits

Note: The DOCO will notify the applicant in writing if other areas require lighting

Utility Meters

- ☐ Utility cupboards will be located externally as close to the front building line as possible and be overlooked (40.1)
- ☐ 'Smart' meters are being installed in this development (40.1)

Communal entrance doorsets

- ☐ Communal doorsets have been tested and certificated to a recognised security standard including BS 6375 to show the door is fit for purpose (41.3, 27.1–27.4)
- ☐ The DOCO has been consulted to discuss the technical specification of the doorset where the above does not apply (41.4)
- ☐ Communal mail delivery adheres to the requirements of Section 2a paragraph 29
- ☐ Alternative access doorsets, emergency egress and fire doorsets meet the requirements of paragraphs 33 and 34.

Party wall construction & sound insulation

- ☐ Lightweight framed walls installed either side of a secure doorset or walls providing a partition between two dwellings or a dwelling and a communal shared space shall meet one of the following (24.1-24.3):
 - ☐ LPS 1175 issue 7.2:2014 security rating 1
 - ☐ STS 202 issue 3:2011 Burglary Rating 1
 - ☐ EN 1627:2011 Resistance Class 2
 - ☐ Wall systems proven by test to meet all of the following clauses in PAS 24:2012 or PAS 24:2016:
 - B.3.4 Soft body impact test
 - B.3.5 Hard body impact test
 - B.4.3 Manipulation test
 - B.4.4.4 Manual cutting test

Alternatively, and with the supporting structure staggered (24.2.2):

- ☐ E-WT-2 (timber wall construction)
- ☐ E-WS-3 (light steel construction)
- ☐ E-WM-20 (masonry wall construction)

Loft Hatches in communal areas

- ☐ Loft hatches in communal areas have been secured in accordance with sub clause (47.1)

Section 3: Additional Features

Doorsets from Communal Areas

- ☒ Doorsets providing access to communal areas of a building containing multiple dwellings or bedrooms, or a communal facility such as a bike store, bin store or underground car park, shall meet the security requirements of Section 2a, paragraph 21 (49.1)

Additional Window Requirements

- ☒ In high crime locations, laminated glass to BE EN356:2000 class 1A will be installed on all ground floor and basement windows and those easily accessible above ground floor (50.1)

External Garage Doorsets

- ☒ External pedestrian access doors must meet the same physical, locking and fixing specification, as 'External Dwelling Doorset (Section 2a paragraph 21.1 to 21.16 and 21.19 to 21.20)
- ☒ Vehicle access doorsets must be certificated to one of the following standards (*Note 51.2*):
 - LPS 1175 Issue 7.2:2014 Security Rating 1
 - STS 202 Issue 3:2011 Burglary Rating 1
- ☒ A non-certificated vehicle access door is fitted with a 'garage door defender' certificated to Sold Secure Bronze level or above (51.3)

Car Parking

- ☒ Communal car parking is in small groups, adjacent to homes and within view of active rooms (52.1)
- ☒ Lighting meets the levels recommended by BS 5489:2013. (52.2)
- ☒ For underground parking an access control system is applied to all vehicular and pedestrian entrances to prevent unauthorised access in to the car park. (52.3.1)
- ☒ Inward opening automatic gates or roller grilles are located at the building line or at the top of ramps to avoid the creation of a recess (52.3.2)
- ☒ Roller shutters must be certificated to LPS 1173 SR1 or STS 202 BR1 (52.3.2)
- ☒ Walls and ceilings have light colour finishes to maximise the effectiveness of the lighting (52.3.3-52.3.4)
- ☒ Internal doors that give access to residential floors must have an access control system (52.3.5)
- ☒ CCTV systems will comply with BS EN 62676:2014 (52.3.6)

Bicycle Storage

- ☒ External cycle storage containers will be certificated to LPS 1175 SR 1 or Sold Secure (Bronze, Silver or Gold depending on location) (53.1)
- ☒ Sheds used for storage of bicycles will satisfy the requirements of sub clause (53.2)

- ☒ External bicycle stores will satisfy the requirements of sub clause (53.3)
- ☒ Bicycle stands will meet the requirements of sub clause (53.4)

Internal Bin, Mobility Scooter and Bicycle Stores

- ☒ Internal storage for bins, mobility scooters and bicycles will satisfy the requirements of sub clauses (54.1-54.3)
 - ☒ No windows
 - ☒ Fitted with a secure doorset (21.1-21.16 and 21.19-21.20)
 - ☒ Lockable system operable from the inner face by use of a thumb turn
 - ☒ Bike store has stands fitted (53)
- ☒ Doorsets to communal areas are fitted with an access control system

Internal communal drying rooms- N/A

- ☐ Internal communal drying rooms in blocks of flats will be fitted with a door as required in Section 2, paragraphs 21.1 to 21.16 and 21.19 to 21.20 (55.1)
- ☐ Lockable system operable from the inner face by use of a thumb turn

External and Dwelling Lighting

- ☒ Light spill is controlled using suitable photometry (56.2)
- ☒ External lighting switched using photo electric cell with manual override (56.3)
- ☒ Dwelling lighting will meet the requirements of sub clauses (56.4-56.5)

Intruder Alarms N/A

- ☐ An alarm system will comply with BS EN 50131 (57.1)

Further product suppliers

Product

Click here to enter text.

Manufacturer's details

Click here to enter text.

Click here to enter text.

Click here to enter text.

Postcode: Click here to enter text.

Telephone: Click here to enter text.
Email: Click here to enter text.

☐ Secured by Design Licensed Member

(If the doorsets are being sourced from a Secured by Design Member Company you do not have to supply test house or certification information unless otherwise requested)

Name of UKAS Test House: [Click here to enter text.](#)

☐ Test Report(s)/Scope of Certification will be sent to the DOCO

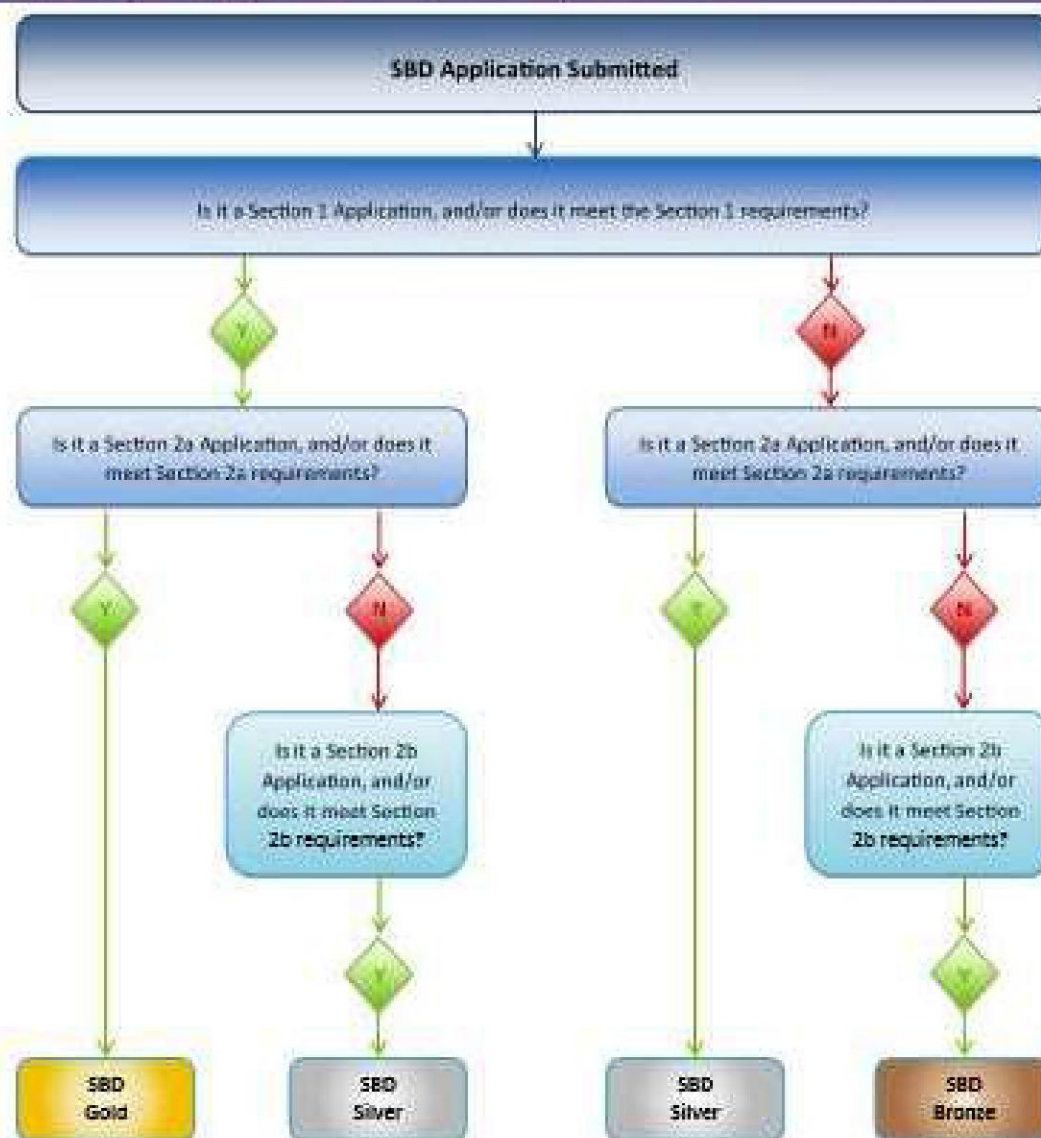
☐ Test Report(s)/Scope of Certification have been included with the application

Name of UKAS Certification Authority: [Click here to enter text.](#)

Provide further supplier information below if necessary

Appendix A

Secured by Design Homes 2016 Compliance Process Flowchart



All awards made assuming that any relevant Section 1 component has been met in full

Section 2a
Police Preferred Specification

- New build homes
- Dwellings formed by a material change of use
- Major and minor refurbishments
- Using certified products only

Section 2b
Police Preferred Specification for bespoke new homes

- Bespoke new homes
- Upgrading of existing homes
- A specification led approach as certified products are not