



MERKUR

SLOTS

Secured By Design Measures
Planning & Development Standards

Index

Page 1

- Boundary Fencing
- Site Boundary External Walls
- Grills / Shutters
- Wall Construction

Page 2

- Staff Parking Access & Lighting Arrangements
- Prevention of access to roof
- External Utilities Protection
- External Doors

Page 3

- Internal Doors
- Glass - External Windows
- Glass - Shop Front
- Internal Glass

Page 4

- Secured Letterboxes
- Lighting - External
- Lighting - Internal
- Entrance Controls

Page 5

- Staff Monitoring
- Internal Reception Desk Security
- Audio / Visual Links to Reception
- Internal CCTV

Page 6

- External CCTV
- Alarm Systems
- Fire / Arson Protection
- Audible Premises Alarm

Page 7

- Audible Personal Attack Alarm
- Escape Routes
- Safe
- Disabled Access & Facilities

Boundary Fencing



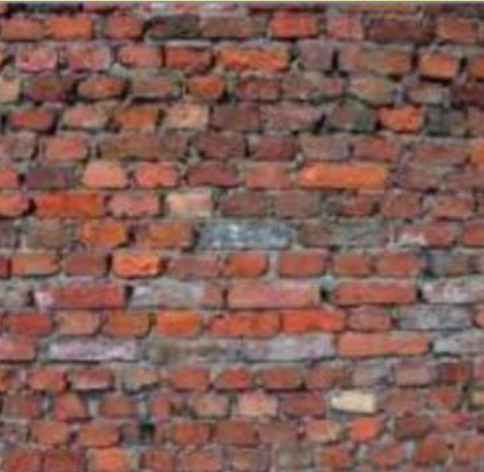
Merkur Slots Established Development Standards

Palisade fencing where required.

SBD STANDARD

Secured By Design currently accredits a number of fencing manufacturers. Higher risk properties require LPS 1175: Issue 8, Security Rating 1.

Site Boundary External Walls



Merkur Slots Established Development Standards

Brick wall combining with Palisade fencing. Rear gates fitted with fire escape push locks. Immediate rear of premises controlled by installed steel door supplied where necessary and installed to meet required British standard stated.

SBD STANDARD

As per External Fencing. Timber Boundaries should be from FSC sources. Steel Boundaries rated to BS EN ISO 1461:2009.

Grills / Shutters



Merkur Slots Established Development Standards

Where already in place existing grills/shutters utilised. All other fitting subject to requirement / risk assessment.

SBD STANDARD

LPS 1175: Issue 8. Security Rating 1 or STS 202: Issue 3, Burglary Rating 1.

Wall Construction



Merkur Slots Established Development Standards

Original timber panelling wall construction retained or internal metal stud work / plaster board for re- modelling. Brick built building.

SBD STANDARD

No SBD registered standard. Walls should be capable of withstanding an attack that seeks to bypass conventional access points.



Merkur Slots Established Development Standards

Where available concrete bays to rear of premises illuminated by PIR lighting.

SBD STANDARD

For external lighting - BS5489-1: 2020.

Prevention Of Access To Roof



Merkur Slots Established Development Standards

Where rear of property is single storey protected by external walls / security fencing attached to roof area. Any roof panels screwed secure.

SBD STANDARD

LPS1175 : Issue 8, SR1 or STS202, Issue 1 or above, BR1. Due regard must be given to obligations under Occupiers Liability Act 1984.

External Utilites Protection

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Merkur Slots Established Development Standards

All utilities accessed via separate parts of building protected by steel door and railings.

SBD STANDARD

Secure access covers certified to LPS1175 security rating 2 or STS202, Issue 3, Burglary rating 2.

External Doors



Merkur Slots Established Development Standards

Existing established steel security door / frame utilised and installed where necessary. Push bar fire escape lock and manual overnight locks. Front of premises - existing aluminium display window / door utilised and retained where appropriate.

SBD STANDARD

Minimum standard when building is unoccupied: PAS24:2022

LPS1175: Issue 8, security rating 2 STS201 or STS 202: Issue 3, Burglary rating 2.

Internal Doors



Merkur Slots Established Development Standards

Existing doors utilised where appropriate. All replacement internal doors to Std FD30 fire doors.

SBD STANDARD

No specific SBD requirement unless there is an identified security risk then PAS24: 2022 or STS201 is recommended.

Glass - External Windows



Merkur Slots Established Development Standards

Existing timber / metal frames and glass utilised where appropriate. 8mm laminated glass replaced like for like at some Merkur Slots premises.

SBD STANDARD

Laminated glass to a minimum thickness of 6.4mm tested to BS EN 356:2000 rating P1A unless protected by roller shutter or grille.

Glass - Shop Fronts



Merkur Slots Established Development Standards

Existing timber / metal frames and glass utilised where appropriate. 8mm laminated glass replaced like for like at some Merkur Slots premises.

SBD STANDARD

Glass manufactured separately from door frame - PAS24:2022 or STS 204. LPS 1175:Issue 8 and STS 202:Issue 3.

Internal Glass



Merkur Slots Established Development Standards

No internal glazing used.

SBD STANDARD

Relevant material standard by frame.

BS 6510:2010 (Steel)

BS 7412:2007 (PVCu).

BS 644:2012 (Timber)

BS 8529:2010(Composite)

BS 4873:2016 (Aluminium)

Secured Letterboxes



Merkur Slots Established Development Standards

Existing standard letterbox utilised. Front plate replaced where appropriate.

SBD STANDARD

External letterbox fixed to the external face of building. Letterplate BS EN 13724:2013. DHF TS 008 also meets standard.

Lighting - External

Merkur Slots Established Development Standards

Standard emergency lighting and rear external floodlighting on PIR. Canopy light over front recessed door areas. Front of premises illuminated by high street lighting.

SBD STANDARD

SBD does not require a particular registered standard but recommends an effective design to reduce crime levels and protect staff. Lighting of roads and segregated footpaths, private estate roads and car parks should comply with BS5489-1:2020.



Lighting - Internal

Merkur Slots Established Development Standards

Standard emergency lighting. Fire-rated recessed downlights. LED flat panels suspended ceiling in office. Surface mounted light in toilets. PIR in toilets and office. Internal premises lights on dimmer controls from reception desk.

SBD STANDARD

SBD do not require a particular registered standard but recommend operation by movement detection switches.



Entrance Controls

Merkur Slots Established Development Standards

Electronic access (Maglock) - Electromagnetic lock with fail-safe keypad and interface to fire alarm manufacturer. Contact locking with staff external override system. BS EN 60839- 11-2:2015. Completed by Macdonald Martin, Amthal or Link Integrated.

SBD STANDARD

SBD recommend reference to British Security Industry Association (BSIA) 'A specifiers guide to the security classification of access control systems'.



Staff Monitoring



Merkur Slots Established Development Standards

No staff monitoring, entry / exit staff access cards required.

SBD STANDARD

SBD recommend reference to British Security Industry Association (BSIA) 'A specifiers guide to the security classification of access control systems'. If manned guarding then BS7499:2013 applies.

Internal Reception Desk Security



Merkur Slots Established Development Standards

CCTV and Safeguard completed by Macdonald Martin, Amthal or Link Integrated.

SBD STANDARD

SBD recommend reference to British Security Industry Association (BSIA) 'A specifiers guide to security classification of access control systems'.

Audio / Visual Links To Reception



Merkur Slots Established Development Standards

Staff Guard conflict management & man down response system by Sensortech to Security Systems Alarms Inspection Board standard (SSAIB) completed by Macdonald Martin, Amthal or Link Integrated.

SBD STANDARD:

SBD recommend reference to British Security Industry Association (BSIA) 'A specifiers guide to security classification of access control systems'.

Internal CCTV



Merkur Slots Established Development Standards

Pro Series IP by HIK Vision, BS EN 50132-7:2012. Completed by Macdonald Martin, Amthal or Link Integrated.

SBD STANDARD

BS EN 50132-7: 2012 + A1:2013.



Merkur Slots Established Development Standards

Pro Series IP by HIK Vision, BS EN 50132-7:2012. Completed by Macdonald Martin, Amthal or Link Integrated.

SBD STANDARD

BS EN 50132-7: 2012 + A1:2013.

Alarm Systems



Merkur Slots Established Development Standards

Premier Elite Grade 3 by Texecom. PD662 & BS8243-BS5979. Completed by Macdonald Martin, Amthal or Link Integrated. Intruder Alarm with Audible & Off- Site Monitored Solution linked to Staffguard System & 24/7 Monitoring Station.

SBD STANDARD

LPS 1602 Issue 1.0 and LPS 1603 Issue 1.0:2005. (Requirements for LPCB approval / listing Intruder alarm movement detectors & alarm control indicating equipment).

Fire / Arson Protection



Merkur Slots Established Development Standards

Conventional fire detection system with full audible and visual annunciation within the venue with offsite monitoring produced by C-Tech. BS5839 & BAFE. Supplied by Link Integrated. All fire systems installed to L3 Level or above.

SBD STANDARD

Refer to Fire safety in the workplace: Fire safety and evacuation plans - GOV.UK (www.gov.uk)

Audible Premises Alarm



Merkur Slots Established Development Standards

Systems designed, supplied, and installed to meet required British Standards stated.

SBD STANDARD

PD6662:2017. BS EN 50131. BS EN 50131-1. BS 8243 for installation and configuration.

Audible Personal Attack Alarm

Merkur Slots Established Development Standards

Staffguard Conflict Management & man down response system.
Manufacturer Sensortech. BS Standard - SSAIB
Fob & PA Fixed Button controlled 2-way Audio & Visual Conflict Management System through trained operators, interfaced to all Security Systems.



SBD STANDARD

SBD recommend reference to British Security Industry Association (BSIA) 'A specifiers guide to the security classification of access control systems'.
BS8484:2016 - Advice to Lone-workers.

Escape Routes



Merkur Slots Established Development Standards

Rear escape route fitted as part of existing premises. No slam to lock door or place of safety required.

SBD STANDARD

Refer to fire safety in the workplace; Fire safety and evacuation plans-GOV.UK (www.gov.uk).

Safe



Merkur Slots Established Development Standards

Safe bolted to main office floor. Produced by Insafe International Ltd - Model G2.

SBD STANDARD

LPS 1183 & BS EN1143-1 (Resistance grade dependant on cash rating).

Disabled Access & Facilities



Merkur Slots Established Development Standards

All venues have disabled access via front of premises to internal facilities.

Existing facilities utilised. DDA Toilet and 2 level sink with Radar Lock to the door. Level access to premises.

SBD STANDARD

Refer to fire safety in the workplace; Fire safety and evacuation plans-GOV.UK (www.gov.uk).