# 4: For consultation – draft Data Catalogue

Section 4 of the Bank's Consultation on the codes of practice for wholesale cash distribution market oversight.

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# Introduction

Under the Bank of England Wholesale Cash Distribution Recognised Persons Codes of Practice 2023 (the **codes of practice**), **recognised persons** are required to submit certain information to the Bank of England (**Bank**). This data catalogue sets out how this should be undertaken.

This data catalogue should be read in conjunction with the **codes of practice** and guidance, including the defined terms used therein.

### **Submission Requirements**

#### Data item applicability

Subject to the **codes of practice**, **recognised persons** must submit to the **Bank** the **data items** specified in the **Data Item Summary** as applicable to them as **operator** and/or **backing FI**.

Where a **recognised person** is required to submit **data items** to the **Bank** under a **code of practice**, in respect of the **recognised person's** capacity as both an **operator** and a **backing FI**, such **recognised person** may comply with the submission requirements by providing the **data items** in a single document. For example, with respect to the **recognised person's** activities as both an **operator** and as a **backing FI**, a single **business continuity plan** may be submitted.

#### Data item format

**Recognised persons** must submit each **data item** to the **Bank** in the format specified for such **data item** in the **Data Item Summary**.

2 **data item formats** are used for submitting information electronically, which are explained below:

1. **Table** – Recognised person submits information in rows and columns as specified in the **reporting template** and data catalogue.

 Document – Recognised person provides a report or file which meets the content requirements outlined in the Codes of Practice and associated guidance. Documents can be provided in one of the following supported file formats: XBRL, CSV, DOC, DOCX, PDF, PPT, PPTX, RTF, TXT, XLS, XLSX, XML, ZIP.

The **data item format** required for each **data item** is recorded in the **Data Item Summary** and in the grey box prior to the detailed requirements for each **data Item**.

#### **Reporting frequencies and reporting periods**

A **recognised person** is required to submit a **data item** at the frequency (the **reporting frequency**) and in respect of the period (the **reporting period**) specified or otherwise referred to for each **data item** in the **Data Item Summary**.

#### **Submission dates**

Recognised persons must submit each **data item** to the **Bank** by the submission date.

Unless stated otherwise, the submission date is specified in the Code of Practice – Information gathering. For initial submission requirements, please see the Codes of Practice – Information gathering.

If the due date for submission of a data item falls on a date which is not a business day, the information must be submitted so as to be received by the Bank no later than the first business day after such due date.

#### Submission methodology

Recognised persons must submit data items in accordance with the codes of practice and this data catalogue, by email to wholesalecashsupervision@ban **kofengland.co.uk** until such time as alternative appropriate systems for the online submission of information are made available by the Bank, in which case recognised persons must submit such data items through such systems.

# **Data Item Summary**

The information required to be reported by **recognised persons** pursuant to the **codes of practice** includes the following **data items**.

Data item name	Data item format	Applicable to operator?	Applicable to backing FI?	Reporting frequency	Reporting period
Return Header	Table	Yes	Yes	With every submission from a given recognised person	Not applicable but to be submitted with every <b>data item</b> submission.
Cash Centre Details	Table	Yes	No	Update as required	Not specified. See Code of Practice – Information gathering
Contract	Document	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements
Desktop Equipment Details	Table	Yes	No	Update as required	Not specified. See Code of Practice – Information gathering
Due Diligence	Document	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements
Firm Details	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Key Equipment Details	Table	Yes	No	Update as required	Not specified. See Code of Practice – Information gathering
Materiality Assessment	Document	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements

Data item name	Data item format	Applicable to operator?	Applicable to backing FI?	Reporting frequency	Reporting period
Material Third- Party Arrangements	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Reporter Details	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Risk Assessment	Document	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements
Service Level Agreement Details	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Sustainability Target Details	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Wholesale Customer Details	Table	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Wholesale Customer Pricing	Document	Yes	Yes	Update as required	Not specified. See Code of Practice – Information gathering
Cash Centre Closure	Document	Yes	No	Event based/Ad-hoc notification	Not specified. See Code of Practice – Cash centre closure and market exit
Event Notification	Table	Yes	Yes	Event based/Ad-hoc notification	Not specified. See Code of Practice – Information gathering
Market Exit	Document	Yes	Yes	Event based/Ad-hoc notification	Not specified. See Code of Practice – Cash centre closure and market exit

Data item name	Data item format	Applicable to operator?	Applicable to backing FI?	Reporting frequency	Reporting period
Attestation	Table	Yes	Yes	Annually	Not specified. See Code of Practice – Information gathering
Business Continuity Plan	Document	Yes	Yes	Annually	Not specified. See Code of Practice – Information gathering
Business Plan	Document	Yes	Yes	Annually	Not specified. See Code of Practice – Information gathering
Self- Assessment	Document	Yes	Yes	Annually	Not specified. See Code of Practice – Information gathering
Firm Financials	Table	Yes	Yes	Quarterly	Previous <b>calendar</b> quarter
Sustainability Target Performance	Table	Yes	Yes	Quarterly	Previous <b>calendar</b> quarter
Cash Centre Throughput	Table	Yes	No	Monthly	Previous <b>calendar</b> month
Service Level Agreement Performance	Table	Yes	Yes	Monthly	Previous <b>calendar</b> month
Vault Utilisation	Table	Yes	No	Monthly	Previous <b>calendar</b> month
Wholesale Customer Flows	Table	Yes	Yes	Monthly	Previous <b>calendar</b> month

### **Return Header**

Data item name: Return Header

Date Item Type: Table

Summary: Contains metadata for the information gathering submission.

Applicable to: Operator AND Backing FI

Min occurrence: 1

Max occurrence: 1

Reporting frequency: With every submission from a given **recognised person**.

Reporting period: Not applicable but to be submitted with every **data item** submission.

Other information: At least one reporter ID must be provided.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Firm ID	Integer	Yes	Must be a valid	Links return to a given firm.
			[Firm ID] from Firm Details	Firm ID must exist in the <b>Firm</b> <b>Details</b> table.
Return Comments	String	Yes	Max 1,000 Characters	Summarise the contents of the return, including any notable changes (additions, edits or updates, deletions) since the last return.
Reporting Period Start Date	Date	Yes	YYYY-MM-DD	Specifies the date from which data reporting begins from.
Reporting Period End Date	Date	Yes	YYYY-MM-DD	Specifies the date at which data reporting ends.
Data Owner Reporter ID	Integer	No	Must be a valid [ <b>Reporter ID</b> ] from	[ <b>Reporter ID</b> ] must exist in the <b>Reporter Details</b> table.
			Reporter Details	[ <b>Reporter ID</b> ] must be affiliated to the stated Firm ID.
				[ <b>Reporter Role</b> ] associated with entered [ <b>Reporter ID</b> ] must equal "Owner".
				The given [ <b>Reporter ID</b> ] must not be repeated in [ <b>Data Steward Reporter</b> <b>ID</b> ], [ <b>Data Expert Reporter ID 1</b> ], [ <b>Data Expert Reporter ID 2</b> ] or [ <b>Data</b> <b>Expert Reporter ID 3</b> ].

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Data Steward Reporter ID	Integer	No	Must be a valid [ <b>Reporter ID</b> ] from	[ <b>Reporter ID</b> ] must exist in the <b>Reporter Details</b> table.
			Reporter Details	[ <b>Reporter ID</b> ] must be affiliated to the stated Firm ID.
				[ <b>Reporter Role</b> ] associated with entered [ <b>Reporter ID</b> ] must equal "Steward".
			The given [ <b>Reporter ID</b> ] must not be repeated in [ <b>Data Owner Reporter</b> <b>ID</b> ], [ <b>Data Expert Reporter ID 1</b> ], [ <b>Data Expert Reporter ID 2</b> ] or [ <b>Data</b> <b>Expert Reporter ID 3</b> ].	
Data Expert Reporter ID 1	Integer	No	Must be a valid [ <b>Reporter ID</b> ] from	[ <b>Reporter ID</b> ] must exist in the <b>Reporter Details</b> table.
			Reporter Details	[ <b>Reporter ID</b> ] must be affiliated to the stated Firm ID.
				[ <b>Reporter Role</b> ] associated with entered [ <b>Reporter ID</b> ] must equal "Expert".
				The given [ <b>Reporter ID</b> ] must not be repeated in [ <b>Data Owner Reporter</b> <b>ID</b> ], [ <b>Data Steward Reporter ID</b> ], [ <b>Data Expert Reporter ID 2</b> ] or [ <b>Data</b> <b>Expert Reporter ID 3</b> ].

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Data Expert Reporter ID 2	Integer	No	Must be a valid [ <b>Reporter ID</b> ] from	[ <b>Reporter ID</b> ] must exist in the <b>Reporter Details</b> table.
			Reporter Details	[ <b>Reporter ID</b> ] must be affiliated to the stated Firm ID.
				[ <b>Reporter Role</b> ] associated with entered [ <b>Reporter ID</b> ] must equal "Expert".
			The given [ <b>Reporter ID</b> ] must not be repeated in [ <b>Data Owner Reporter</b> <b>ID</b> ], [ <b>Data Steward Reporter ID</b> ], [ <b>Data Expert Reporter ID 1</b> ] or [ <b>Data</b> <b>Expert Reporter ID 3</b> ].	
Data Expert Reporter ID 3	Integer	No	Must be a valid [ <b>Reporter ID</b> ] from	[ <b>Reporter ID</b> ] must exist in the <b>Reporter Details</b> table.
			Reporter Details	[ <b>Reporter ID</b> ] must be affiliated to the stated Firm ID.
				[ <b>Reporter Role</b> ] associated with entered [ <b>Reporter ID</b> ] must equal "Expert".
				The given [ <b>Reporter ID</b> ] must not be repeated in [ <b>Data Owner Reporter</b> <b>ID</b> ], [ <b>Data Steward Reporter ID</b> ], [ <b>Data Expert Reporter ID 1</b> ] or [ <b>Data</b> <b>Expert Reporter ID 2</b> ].

# **Firm Details**

Data item name: Firm Details Data item format: Table Summary: Information about the **recognised person**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: None

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Firm ID	Integer	Yes	Must be unique	Unique identifier for the Firm. <b>Bank</b> assigned integer.
Firm Name	String	Yes	Max 50 Characters	The full, unabbreviated version of the name of the <b>recognised person</b> .
Firm Abbreviation	String	Yes	Max 10 Characters	The typical short form or acronym used for the <b>recognised person</b> .
Firm Type	List	Yes	Operator; Backing FI; Both	Denotes the kind of <b>recognised</b> person.
Companies Registration Number (CRN)	String	Yes	Must be 8 Characters long. Alphanumeric and Capitalised.	The 8-character, alpha-numeric code that the <b>recognised person</b> is registered with Companies House.
Legal Entity Identifier (LEI)	String	No	Must be 20 Characters long. Alphanumeric and Capitalised.	A 20-character, alpha-numeric code based on the ISO 17442 standard developed by the International Organization for Standardization (ISO). If <b>recognised person</b> has no LEI, leave blank.

### **Reporter Details**

Data item name: Reporter Details Data item format: Table Summary: Contact information about individuals responsible for data governance and reporting on behalf of the **recognised person**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated per reporter Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: For a detailed description of the reporter roles, see 'Information Reporting Framework' in the Guidance to Code of Practice - Information gathering. Please see 'Personal data collected for regulatory purposes' at <u>https://www.bankofengland.co.uk/legal/privacy</u> for more details on how this information is handled.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Reporter ID	Integer	Yes	Must be unique	Unique identifier for the reporting individual. Integer assigned by <b>recognised person</b> and used consistently over time.
Full Name	String	Yes	Max 70 Characters	The legal name of the reporter excluding personal titles.
Reporter Role	List	No	Owner; Steward; Expert	Denotes the type of reporter. For a detailed description of the reporter roles, see associated guidance.
Job Title	String	Yes	Max 100 Characters	The formal role or designation the reporter holds within the firm.
Department	String	Yes	Max 100 Characters	The division of the firm the reporter is assigned to.
Work E-mail Address	String	Yes	Max 100 Characters	The reporter's work e-mail address.
Date Effective	Date	Yes	YYYY-MM-DD	The date from which a reporter begins to carry out a given reporter role.
Date Superseded	Date	No	YYYY-MM-DD	The date at which a reporter ceases to carry out a given reporter role. Leave blank if reporter is in-post.
Primary Work Phone Number	String	Depends on [ <b>Reporter</b> <b>Role</b> ]	Max 25 Characters	Only mandatory if [ <b>Reporter Role</b> ] = 'Owner' or 'Steward', otherwise optional. The reporter's primary work phone number. Include international dialling code (e.g. +44) and internal extensions if applicable. Exclude spaces and brackets.
Secondary Work Phone Number	String	No	Max 25 Characters	The reporter's alternate work phone number. Include international dialling code (e.g. +44) and internal extensions if applicable. Exclude spaces and brackets.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Work Address Line 1	String	Depends on [ <b>Reporter</b> <b>Role</b> ]	Max 50 Characters	Only mandatory if [ <b>Reporter Role</b> ] = 'Owner' or 'Steward', otherwise optional. The building Name/Number where the reporter's work is situated.
Work Address Line 2	String	No	Max 50 Characters	Street Name/Number where the reporter's work is situated.
Work Address Line 3	String	No	Max 50 Characters	Locality Name where the reporter's work is situated.
Work Address City	String	Depends on [ <b>Reporter</b> <b>Role</b> ]	Max 50 Characters	Only mandatory if [ <b>Reporter Role</b> ] = 'Owner' or 'Steward', otherwise optional. City where the reporter's work is situated.
Work Address County	String	No	Max 50 Characters	County where the reporter's work is situated.
Work Address Country	List	Depends on [ <b>Reporter</b> <b>Role</b> ]	England; Wales; Scotland; Northern Ireland	Only mandatory if [ <b>Reporter Role</b> ] = 'Owner' or 'Steward', otherwise optional. Country where the reporter's work is situated.
Work Address Postcode	String	Depends on [ <b>Reporter</b> <b>Role</b> ]	Max 8 Characters	Only mandatory if [ <b>Reporter Role</b> ] = 'Owner' or 'Steward', otherwise optional. Postcode where the reporter's work is situated.

## Cash Centre Details

Data item name: Cash Centre Details Data item format: Table Summary: Details about the premises used to facilitate the storage, processing and transportation of banknotes and coin in the UK. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated per **cash centre** Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: Should include all **cash centres** that the **operator** has its disposal to perform **operational activities**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre ID	Integer	Yes	Must be unique	Identifier for the <b>cash centre</b> . Integer assigned by <b>recognised</b> <b>person</b> and used consistently over time.
Cash Centre Name	String	Yes	Max 50 Characters	Comprised of [ <b>Firm</b> <b>Abbreviation</b> ] and [ <b>Cash Centre</b> <b>City</b> ] (e.g. BoE Debden).
Cash Centre Address Line 1	String	Yes	Max 50 Characters	Building Name/Number where the <b>cash centre</b> is situated.
Cash Centre Address Line 2	String	Yes	Max 50 Characters	Street Name/Number where the <b>cash centre</b> is situated.
Cash Centre Address Line 3	String	No	Max 50 Characters	Locality Name where the <b>cash centre</b> is situated.
Cash Centre City	String	Yes	Max 50 Characters	City where the <b>cash centre</b> is situated.
Cash Centre County	String	No	Max 50 Characters	County where the <b>cash centre</b> is situated.
Cash Centre Country	List	Yes	England; Wales; Scotland; Northern Ireland	Country where the <b>cash centre</b> is situated.
Cash Centre Postcode	String	Yes	Max 8 Characters	Postcode where the <b>cash centre</b> is situated.
Ownership Type	List	Yes	Freehold; Leasehold; Other contract	Indicate whether the <b>recognised</b> <b>person</b> occupies the <b>cash centre</b> under either a Freehold, Leasehold or other contractual <b>arrangement</b>

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Owner	String	Yes	Max 500 Characters	If not Freehold, provide the name and identifying details of the <b>person</b> or organisation who is the registered proprietor of the <b>cash</b> <b>centre</b> .
				If Leasehold or other contractual arrangement, provide the name and identifying details of the landlord and other relevant contracting parties.
				If the <b>cash centre</b> is occupied under a sub-lease please provide the details of any Head Lessor.
Cash Centre Operator	String	Yes	Max 100 Characters	Provide the name of the <b>person</b> or organisation who operates the <b>cash centre</b> .
Lease Term	Integer	Depends on [ <b>Ownership</b> <b>Type</b> ]	N/A	Only mandatory if [ <b>Ownership</b> <b>Type</b> ] = 'Leasehold', otherwise leave blank. The duration of the leasehold agreement expressed in number of months. For example, a 3-year lease would be reported as <b>36</b> .
Security of Tenure	Boolean	Depends on [ <b>Ownership</b> <b>Type</b> ]	True; False	Only mandatory if [ <b>Ownership</b> <b>Type</b> ] = 'Leasehold', otherwise leave blank. Confirm whether the <b>recognised person</b> has the statutory right to be granted a new lease of their <b>cash centre</b> once the current lease expires. Indicate no if that right has been excluded by the terms of the lease.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Break Clause in- place?	Boolean	Depends on [ <b>Ownership</b> <b>Type</b> ]	True; False	Only mandatory if [ <b>Ownership</b> <b>Type</b> ] = 'Leasehold', otherwise leave blank. Whether the leasehold <b>arrangement</b> allows either the tenant or landlord to end the tenancy agreement during the lease term.
Break Clause	Date	Depends on [ <b>Break</b> Clause in- place?]	YYYY-MM-DD	Only mandatory if [ <b>Break Clause</b> <b>in-place</b> ] = 'Yes', otherwise leave blank. From the date of commencement of the lease, from what date in the tenancy can the break clause be invoked?
Notice Period	Integer	Depends on [ <b>Break</b> Clause in- place?]	N/A	Only mandatory if [ <b>Break Clause</b> <b>in-place</b> ] = 'Yes', otherwise leave blank. How many <b>calendar</b> <b>months</b> ' notice does either party need to give before invoking the break clause? For example, a lease with a 1-year break-clause would be reported as <b>12</b> .
Lease Expiry Date	Date	Depends on [ <b>Ownership</b> <b>Type</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Ownership</b> <b>Type</b> ] = 'Leasehold', otherwise leave blank. The last day of the Lease Term.
NCS Eligibility	List	Yes	None; Conditional; Full	Is the <b>cash centre</b> recognised as a <b>Note Circulation Scheme</b> <b>cash centre</b> ? See NCS Rulebook for eligibility definitions.
Store BoE Banknotes?	Boolean	Yes	True; False	Does the <b>cash centre</b> currently store cages of banknotes issued by the Bank of England?
Authenticate BoE Banknotes?	Boolean	Yes	True; False	Does the <b>cash centre</b> currently authenticate banknotes issued by the Bank of England?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Fitness Sort BoE Banknotes?	Boolean	Yes	True; False	Does the <b>cash centre</b> currently undertake fitness sorting of banknotes issued by the Bank of England?
Dispense BoE Banknotes?	Boolean	Yes	True; False	Does the <b>cash centre</b> currently pack and distribute banknotes issued by the Bank of England to <b>wholesale customers</b> ?
Processes Coin?	Boolean	Yes	True; False	Does the <b>cash centre</b> currently authenticate coin and out sort damaged/garbled Coin issued by The Royal Mint?
S&NI Banknote Centre?	Boolean	Yes	True; False	At present, is the <b>cash centre</b> expressly intended to store, process, and dispense banknotes issued by the Scotland and Northern Ireland commercial banknote issuers?
Foreign Currency Centre?	Boolean	Yes	True; False	At present, is the <b>cash centre</b> expressly intended to store, process, and dispense banknotes that are not issued by either the Bank of England, Scotland and Northern Ireland commercial banknote issuers or The Royal Mint?
Current Cash Centre Service Offering	String	No	Max 1,000 Characters	Detail any additional functions/services currently being provided at this <b>cash centre</b> that are not already addressed in the <b>Cash Centre Details</b> table (e.g. Other Sterling Cash/High Value Document/Gold/Jewellery Storage etc.)

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Status	List	Yes	Operational; Mothballed; Closed	Operational = <b>Cash centre</b> is open and carrying out at least 1 <b>operational activity</b> .
				Mothballed = <b>Cash centre</b> remains available for use by the <b>recognised person</b> but does not currently carry out any <b>operational activities</b> .
				Closed = <b>Cash centre</b> has been shut down permanently.
Cash Centre Opening Date	Date	Yes	YYYY-MM-DD	The first day from which a <b>cash</b> <b>centre</b> functions as an 'Operational' <b>cash centre</b> .
Cash Centre Mothballed Date	Date	Depends on [ <b>Cash Centre</b> <b>Status</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Cash Centre</b> <b>Status</b> ] = 'Mothballed', otherwise leave blank. The first day from which a <b>cash centre</b> is Mothballed.
Cash Centre Closing Date	Date	Depends on [ <b>Cash Centre</b> <b>Status</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Cash Centre</b> <b>Status</b> ] = 'Closed', otherwise leave blank. The first day from which a <b>cash centre</b> is Closed.
Renewable Electricity Contract?	Boolean	Yes	True; False	Does this <b>cash centre</b> use an electricity contract based on 100% renewable energy generation (i.e. "energy from renewable non-fossil sources, namely wind, solar, aerothermal, geothermal, hydrothermal and ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas and biogases")?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Renewable Electricity Contract Details	String	No	Max 1000 Characters	Describe the terms of the current electricity contract. If [ <b>Renewable</b> <b>Electricity Contract</b> ] = 'Yes', describe how this is certified as renewable. Otherwise explain if and when a renewable electricity contract will be obtained.
Number of vaults	Integer	Yes	Must be greater than or equal to 0	Including vaults used as part of the NCS Bond facility, state how many secure vault spaces suitable for storing cash are installed at the <b>cash centre</b> .
Number of secure vehicle loading bays.	Integer	Yes	Must be greater than or equal to 0	State how many secure vehicle loading bays are installed at the <b>cash centre</b> .
Back-up Generator?	Boolean	Yes	True; False	Indicate whether the <b>cash centre</b> has a generator capable of supporting typical operation.
Blackout Exemption?	Boolean	Yes	True; False	Indicate whether the <b>cash centre</b> has a blackout exemption or dedicated grid connection.
Battery Backup?	Boolean	Yes	True; False	Indicate whether the <b>cash centre</b> has a battery backup capable of supporting typical BAU operation.
Uninterruptable Power Supply?	Boolean	Yes	True; False	Indicate whether the <b>cash centre</b> have Uninterruptable Power Supplies (UPS) installed for business-critical IT equipment.
Typical BAU Vault Space in m3	Numeric	Yes	Must be greater than or equal to 0	Across all usable, secured vault space suitable for storing cash, including Bond vaults where applicable, state the volume that can be stored at a <b>cash centre</b> in Business as Usual circumstances without the use of Blockstacking.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Typical Blockstacking Vault Space in m3	Numeric	Yes	Must be greater than or equal to 0	Across all usable, secured vault space suitable for storing cash, including Bond vaults where applicable, state the maximum volume that can be stored at a <b>cash centre</b> with Blockstacking.
BAU Vault Capacity in Cages (BoE Banknotes)	Integer	Yes	Must not exceed 10,000 cages	Assuming no other type of cash is stored, the maximum number of standard BoE cages that can be stored at a <b>cash centre</b> in Business as Usual circumstances without the use of Blockstacking. This should include all usable, secured vault space, <b>including</b> <b>Bond vaults</b> where applicable.
BAU Vault Capacity in Cages (Coin)	Integer	Yes	Must not exceed 10,000 cages	Assuming no other type of cash is stored, the maximum number of standard coin cages that can be stored at a <b>cash centre</b> in Business as Usual circumstances without the use of Blockstacking. This should include all usable, secured vault space.
BAU Vault Capacity in Cages (S&NI Banknotes)	Integer	Yes	Must not exceed 10,000 cages	Assuming no other type of cash is stored, the maximum number of standard S&NI banknote cages that can be stored at a <b>cash</b> <b>centre</b> in Business as Usual circumstances without the use of Blockstacking. This should include all usable, secured vault space.
Blockstacking Vault Capacity in Cages (BoE Banknotes)	Integer	Yes	Must not exceed 20,000 cages	Assuming no other type of cash is stored, the maximum number of standard BoE cages that can be stored at a <b>cash centre</b> using Blockstacking. This should include all usable, secured vault space.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Blockstacking Vault Capacity in Cages (Coin)	Integer	Yes	Must not exceed 20,000 cages	Assuming no other type of cash is stored, the maximum number of standard coin cages that can be stored at a <b>cash centre</b> using Blockstacking. This should include all usable, secured vault space.
Blockstacking Vault Capacity in Cages (S&NI Banknotes)	Integer	Yes	Must not exceed 20,000 cages	Assuming no other type of cash is stored, the maximum number of standard S&NI banknote cages that can be stored at a <b>cash</b> <b>centre</b> using Blockstacking. This should include all usable, secured vault space.
BAU BOND Vault Capacity in Cages (BoE Banknotes)	Integer	Depends on [ <b>NCS</b> Eligibility]	Must not exceed 20,000 cages	Only mandatory if [NCS Eligibility] = 'Conditional' or 'Full', otherwise leave blank. The maximum number of standard BoE cages that can be stored at the <b>cash centre's</b> Bond Vault in Business as Usual circumstances without the use of Blockstacking. Exclude any vault space that is not part of the Bond vault.
Blockstacking BOND Vault Capacity in Cages (BoE Banknotes)	Integer	Depends on [ <b>NCS</b> Eligibility]	Must not exceed 20,000 cages	Only mandatory if [ <b>NCS</b> <b>Eligibility</b> ] = 'Conditional' OR 'Full', otherwise leave blank. The maximum number of standard BoE cages that can be stored at the <b>cash centre's</b> Bond Vault using Blockstacking. Exclude any vault space that is not part of the Bond vault.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Insurance Coverage Type	List	Yes	Cash Centre Specific; Estate Wide	Is the insurance coverage applicable to the individual <b>cash</b> <b>centre</b> location (Cash Centre Specific) or all the <b>cash centres</b> owned by the <b>operator</b> (Estate Wide)?
Estate Wide Insurance Limit	Integer – GBP	Depends on [Insurance Coverage Type]	Must not exceed £100 billion. (£100,000,000,000)	Only mandatory if [Insurance Coverage Type] = 'Estate Wide', otherwise leave blank. Across the recognised person's entire cash centre estate, the total value of protection available for loss/damage/destruction of BoE banknotes, Royal Mint coin and banknotes issued by the Scotland and Northern Ireland commercial issuers. To be expressed in GBP rounded down to the nearest pound sterling.
Cash Centre Specific Insurance Limit	Integer – GBP	Depends on [Insurance Coverage Type]	Must not exceed £10 billion. (£10,000,000,000)	Only mandatory if [ <b>Insurance</b> <b>Coverage Type</b> ] = 'Cash Centre Specific', otherwise leave blank. At the given <b>cash centre</b> , the total value of protection available for loss/damage/destruction of BoE banknotes, Royal Mint coin and banknotes issued by the Scotland and Northern Ireland commercial issuers. To be expressed in GBP rounded down to the nearest pound sterling.

## **Vault Utilisation**

Data item name: Vault Utilisation Data item format: Table Summary: Reports use of storage capacity in **cash centres**. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated for each day in the **calendar month** per **cash centre** Reporting frequency: Monthly Reporting period: Previous **calendar month** 

Other information: Daily reporting includes weekends and public/bank holidays.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre ID	Integer	Yes	Must be a valid [ <b>Cash</b> Centre ID] from Cash Centre Details	Associates the vault utilisation figures with a given <b>cash centre</b> .
				[ <b>Cash Centre ID</b> ] must exist in the <b>Cash Centre Details</b> table.
Reporting Date	Date	Yes	YYYY-MM-DD	The calendar date the vault utilisation figures relate to.
£5 Vault Utilisation in Cages (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £5 Bank of England banknote cages stored at a given <b>cash</b> <b>centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
£10 Vault Utilisation in Cages (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £10 Bank of England banknote cages stored at a given <b>cash</b> <b>centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
£20 Vault Utilisation in Cages (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £20 Bank of England banknote cages stored at a given <b>cash</b> <b>centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
£50 Vault Utilisation in Cages (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £50 Bank of England banknote cages stored at a given <b>cash</b> <b>centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
1p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 1p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
2p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 2p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
5p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 5p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
10p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 10p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
20p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 20p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
50p Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of 50p Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
£1 Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £1 Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
£2 Vault Utilisation in Cages (Coin)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	The number of £2 Coin cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
All Denominations Vault Utilisation in Cages (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0 and less than or equal to 20,000 cages.	Across all denominations and S&NI note issuers, the number of S&NI banknote cages stored at a given <b>cash centre</b> at day end. Rounded up to the nearest cage. If none reported, provide a 0 value.
Total Vault Utilisation in Value (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0 and less than or equal to $\pounds10$ billion ( $\pounds10,000,000,000$ ).	In GBP, the sum value of all Bank of England banknotes stored at a given <b>cash</b> <b>centre</b> at day end. If none reported, provide a 0 value.
Total Vault Utilisation in Value (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0 and less than or equal to £10 billion (£10,000,000,000).	In GBP, the sum value of all Coin stored at a given <b>cash</b> <b>centre</b> at day end. Rounded up to the nearest pound sterling. If none reported, provide a 0 value.
Total Vault Utilisation in Value (S&NI Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0 and less than or equal to £10 billion (£10,000,000,000).	In GBP, the sum value of all S&NI banknotes stored at a given <b>cash centre</b> at day end. If none reported, provide a 0 value.

# **Key Equipment Details**

Data item name: Key Equipment Details Data item format: Table Summary: Information about principal machinery used to process banknotes and coins at **cash centres** owned or affiliated to the **recognised person**. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated per equipment installation (i.e. A machine that has been installed at Cash Centre A before being relocated to Cash Centre B would have 2 records) Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: Include all medium/high speed or bulk processing equipment at **cash centres** reported in the **Cash Centre Details** table.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Equipment Item ID	Integer	Yes	Must be unique	Identifier for the individual equipment item. Integer assigned by <b>recognised</b> <b>person</b> and used consistently over time.
Cash Centre ID	Integer	Yes	Must be a valid [ <b>Cash</b> <b>Centre ID</b> ] from <b>Cash</b> <b>Centre Details</b>	Associates the equipment item with the <b>cash centre</b> it is presently located in. [ <b>Cash Centre ID</b> ] must exist in the <b>Cash Centre</b> <b>Details</b> table.
Equipment Type	List	Yes	High Speed Note Sorter; Medium Speed Note Sorter; Bulk Coin Sorter; Bulk Coin Bagger; Cash Packaging Applicator; Cash Packaging Stripper	The category applicable to the equipment item. Desktop equipment should be reported in the <b>Desktop</b> <b>Equipment Details</b> table.
Equipment Manufacturer	String	Yes	Max 50 Characters	The name of the equipment manufacturer. For example, Cash Processing Solutions or Giesecke & Devrient.
Equipment Model	String	Yes	Max 50 Characters	A description of the equipment model. For example, CPS 7000 or BPS M5-22.
Equipment Installation Date	Date	Yes	YYYY-MM-DD	The date on which the equipment item was first used in BAU operations at the <b>cash centre</b> .

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Expected Equipment Service Life (Years)	Integer	Yes	N/A	In years, the approximate duration the machine is expected to last from the [ <b>Equipment Installation</b> <b>Date</b> ] until decommissioning is required.
Equipment Status	List	Yes	Operational; Undergoing Repair; Mothballed; Relocated; Decommissioned;	Describes the equipment item's current condition. Operational = Equipment is actively used in BAU operations.
				Undergoing Repair = Equipment is temporarily out of service for a significant time period for non-routine maintenance.
				Mothballed = Equipment is ready for use in BAU operations but is not currently in use.
				Relocated = Equipment has been moved to another <b>cash centre</b> operated by the <b>recognised person</b> .
				Decommissioned = Equipment is permanently out of service as it has reached the end of its serviceable life or is no longer used by the <b>recognised person</b> .
Equipment Decommission Date	Date	No	YYYY-MM-DD	The last day of operation of the equipment item before it was decommissioned.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Equipment Relocation Date	Date	No	YYYY-MM-DD	The last day of operation of the equipment before it was moved to another <b>cash</b> <b>centre</b> .
Equipment Previously Relocated?	Boolean	Yes	True; False	Records whether the equipment item has been previously moved from another <b>cash centre</b> since the Firm became designated under a wholesale cash distribution order.
Previous Equipment Item ID	Integer	Depends on [Equipment Previously Relocated]	Must be a valid [ <b>Equipment Item ID</b> ] from <b>Key Equipment</b> <b>Details</b> that previously has been reported.	Only mandatory if [ <b>Equipment Relocated?</b> ] = 'Yes', otherwise leave blank.
				Cannot be the same as [ <b>Equipment ID</b> ].
				Provides a link to the previous equipment item record.
Coin Checking and Validation Framework Approved?	Boolean	Depends on [ <b>Equipment</b> <b>Type</b> ]	True; False	Only mandatory if [ <b>Equipment Type</b> ] = 'Bulk Coin Sorter' or 'Cash Packaging Stripper', otherwise leave blank.
				Against The Royal Mint's Coin Checking and Validation Framework, does the [ <b>Equipment Model</b> ] achieve 'Pass' accreditation? See <b>Coin</b> <b>Checking and Validation</b> <b>in the UK</b> for a list of machines that meet the standard.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
£1 High Security Feature Capable?	Boolean	Depends on [ <b>Equipment</b> <b>Type</b> ]	True; False	Only mandatory if [ <b>Equipment Type</b> ] = 'Bulk Coin Sorter' or 'Cash Packaging Stripper', otherwise leave blank.
				Does the [ <b>Equipment</b> <b>Model</b> ] check for the £1 high security feature (HSF)?
BoE Machine Testing Framework Standard	List	Depends on [ <b>Equipment</b> <b>Type</b> ]	None; Standard; Silver; Gold	Only mandatory if [ <b>Equipment Type</b> ] = 'High Speed Note Sorter' or 'Medium Speed Note Sorter', otherwise leave blank.
				Does the [ <b>Equipment</b> <b>Model</b> ] meet any of the Bank of England Machine Testing Framework (MTF) standards? See <u>Testing</u> <b>automatic banknote</b> <b>handling machines</b> for details on which machines meet each MTF standard.
BoE Banknote Fitness Sorting capable?	Boolean	Depends on [ <b>Equipment</b> <b>Type</b> ]	True; False	Only mandatory if [ <b>Equipment Type</b> ] = 'High Speed Note Sorter' or 'Medium Speed Note Sorter', otherwise leave blank.
				Does the [ <b>Equipment</b> <b>Model</b> ] currently sort BoE banknotes according to fitness standards prescribed by the Bank of England's <b>Note</b> <b>Circulation Scheme</b> ?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Machine Add- ons Installed?	Boolean	Yes	True; False	Does the equipment have modifications that have been designed to affect the throughput of the machine?
Machine Add-on Details	String	Depends on [Machine Add- ons Installed?]	Max 500 Characters	Only mandatory if [Machine Add-ons Installed?] = 'Yes', otherwise leave blank. Indicate what modifications are currently installed on the equipment. Examples of modifications include automated note loading systems and additional machine pockets/stackers.
Theoretical Throughput (Pieces per hour)	Integer	Yes	Must be greater than 0 and less than 200,000.	Factoring in the [ <b>Equipment Model</b> ] and any machine add-ons, state the maximum number of cash items that can be processed in 1 hour, as detailed by the manufacturer's specifications.

### **Desktop Equipment Details**

Data item name: Desktop Equipment Details Data item format: Table Summary: Information about smaller machinery used to process (reconcile, authenticate, fitness check, sort, or package) banknotes and coins at a **recognised person cash centre**. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated per 'group' of desktop equipment of a given model in use at each **cash centre**. Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: Include all desktop equipment present at **cash centres** reported in the **Cash Centre Details** table.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Equipment Set ID	Integer	Yes	Must be unique	Identifies the equipment set. Integer assigned by <b>recognised</b> <b>person</b> and used consistently over time.
Cash Centre ID	Integer	Yes	Must be a valid [Cash Centre ID] from Cash Centre Details	Associates the equipment set with the <b>cash centre</b> it is presently located in. [ <b>Cash Centre ID</b> ] must exist in the <b>Cash Centre Details</b> table.
BoE Banknote	Boolean	Yes	True; False	Is the equipment capable of
Capable?	Boolean	165	TTUE, FAISE	processing Bank of England notes?
S&NI Banknote Capable?	Boolean	Yes	True; False	Is the equipment capable of processing banknotes issued by Scotland & Northern Ireland banknote issuers?
Coin Capable?	Boolean	Yes	True; False	Is the equipment capable of processing coin issued by The Royal Mint?
Equipment Manufacturer	String (50)	Yes	N/A	The name of the equipment manufacturer. For example, <b>Glory.</b>
Equipment Model	String (50)	Yes	N/A	A description of the equipment model. For example, <b>Glory Vertera</b> <b>6G</b> .
Coin Checking and Validation Framework Approved?	Boolean	Yes	True; False	Against The Royal Mint's Coin Checking and Validation Framework, does the [ <b>Equipment</b> <b>Model</b> ] achieve 'Pass' accreditation? See <b>Coin Checking</b> <b>and Validation in the UK</b> for a list of machines that meet the standard.
£1 High Security Feature Capable?	Boolean	Yes	True; False	Does the [ <b>Equipment Model</b> ] check for the £1 high security feature (HSF)?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
BoE Machine Testing Framework Standard	List	Yes	None; Standard; Silver; Gold	Does the [ <b>Equipment Model</b> ] meet any of the Bank of England Machine Testing Framework (MTF) standards? See <b>Testing automatic</b> <b>banknote handling machines</b> for details on which machines meet each MTF standard.
Equipment Quantity	Integer	Yes	Must be greater than or equal to 0	The number of equipment items of a given manufacturer and model that are currently installed and operational at the <b>cash centre</b> .
Theoretical Throughput Per Equipment Item (Pieces per hour)	Integer	Yes	Must be greater than 0 and less than 200,000 pieces per hour.	Per equipment item, factoring in the [ <b>Equipment Model</b> ] and any machine add-ons, state the maximum number of cash items that can be processed in 1 hour, as detailed by the manufacturer's specifications.

# **Cash Centre Throughput**

Data item name: Cash Centre Throughput Data item format: Table Summary: Information about the cash processing taking place at each **cash centre**. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated monthly per **cash centre** Reporting frequency: Monthly Reporting period: Previous **calendar month** 

Other information: None

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre ID	Integer	Yes	Must be a valid [ <b>Cash Centre ID</b> ] from <b>Cash Centre</b>	Associates the throughput statistics with a given <b>cash centre</b> .
			Details	[Cash Centre ID] must exist in the Cash Centre Details table.
HSNS Active?	Boolean	Yes	True; False	Did the <b>cash centre</b> have at least 1 'Operational' High-Speed Note Sorter (HSNS) during the relevant <b>calendar month</b> ?
HSNS Availability (minutes)	Integer	Depends on [HSNS Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>HSNS Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of available runtime across all HSNS equipment at the <b>cash centre</b> (after routine, planned maintenance is removed) for the <b>calendar month</b> . Rounded down to the nearest minute.
HSNS Use (minutes)	Integer	Depends on [HSNS Active?]	Must be greater than or equal to 0	Only mandatory if [HSNS Active?] = 'Yes', otherwise leave blank. The total minutes of utilised runtime across all HSNS equipment at a given cash centre for banknote processing during the calendar month. Rounded down to the nearest minute.
HSNS Capacity (minutes)	Integer	Depends on [HSNS Active?]	Must equal the difference between [HSNS Availability] less [HSNS Use]	Only mandatory if [ <b>HSNS Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of residual/spare runtime for banknote processing across all HSNS equipment at a given <b>cash centre</b> during the <b>calendar month</b> .
MSNS Active?	Boolean	Yes	True; False	Did the <b>cash centre</b> have at least 1 'Operational' Medium-Speed Note Sorter (MSNS) during the given <b>calendar month</b> ?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
MSNS Availability (minutes)	Integer	Depends on [ <b>MSNS</b> Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>MSNS Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of available runtime across all MSNS equipment at the <b>cash centre</b> (after routine, planned maintenance is removed) for the <b>calendar month</b> . Rounded down to the nearest minute.
MSNS Use (minutes)	Integer	Depends on [ <b>MSNS</b> Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>MSNS Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of utilised runtime across all MSNS equipment at a given <b>cash centre</b> for banknote processing during the <b>calendar</b> <b>month</b> . Rounded down to the nearest minute.
MSNS Capacity (minutes)	Integer	Depends on [ <b>MSNS</b> Active?]	Must equal the difference between [ <b>MSNS</b> Availability] less [MSNS Use]	Only mandatory if [ <b>MSNS Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of residual/spare runtime for banknote processing across all MSNS equipment at a given <b>cash centre</b> during the <b>calendar month</b> .
Bulk Coin Sorter Active?	Boolean	Yes	True; False	Did the <b>cash centre</b> have at least 1 'Operational' Bulk Coin Sorter active during the given <b>calendar</b> <b>month</b> ?
Bulk Coin Sorter Availability (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Sorter Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>Bulk Coin</b> <b>Sorter Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of available runtime across all Bulk Coin Sorter equipment at a given <b>cash centre</b> for coin processing during the <b>calendar month</b> . Rounded down to the nearest minute.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Bulk Coin Sorter Use (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Sorter Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>Bulk Coin</b> <b>Sorter Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of utilised runtime across all Bulk Coin Sorter equipment at a given <b>cash centre</b> for coin processing during the <b>calendar month</b> . Rounded down to the nearest minute.
Bulk Coin Sorter Capacity (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Sorter Active?]	Must equal the difference between [Bulk Coin Sorter Availability] less [Bulk Coin Sorter Use]	Only mandatory if [ <b>Bulk Coin</b> <b>Sorter Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of residual/spare runtime for coin processing across all Bulk Coin Sorter equipment at a given <b>cash</b> <b>centre</b> during the <b>calendar</b> <b>month</b> .
Bulk Coin Bagger Active?	Boolean	Yes	True; False	Did the <b>cash centre</b> have at least 1 'Operational' Coin Bagger active during the given <b>calendar month</b> ?
Bulk Coin Bagger Availability (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Bagger Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>Bulk Coin</b> <b>Bagger Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of available runtime across all Bulk Coin Bagger equipment at a given <b>cash centre</b> for coin processing during the <b>calendar month</b> . Rounded down to the nearest minute.
Bulk Coin Bagger Use (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Bagger Active?]	Must be greater than or equal to 0	Only mandatory if [ <b>Bulk Coin</b> <b>Bagger Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of utilised runtime across all Bulk Coin Bagger equipment at a given <b>cash centre</b> for coin processing during the <b>calendar</b> <b>month</b> . Rounded down to the nearest minute.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Bulk Coin Bagger Capacity (minutes)	Integer	Depends on [ <b>Bulk Coin</b> Bagger Active?]	Must equal the difference between [Bulk Coin Bagger Availability] less [Bulk Coin Bagger Use]	Only mandatory if [ <b>Bulk Coin</b> <b>Bagger Active?</b> ] = 'Yes', otherwise leave blank. The total minutes of residual/spare runtime for coin processing across all Bulk Coin Bagger equipment at a given <b>cash centre</b> during the <b>calendar</b> <b>month</b> .
Peak deposit day volume processed (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing BoE Banknotes at a <b>recognised person</b> , the maximum number of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person in a 24- hour period over the <b>calendar</b> <b>month</b> .
Peak Deposit Day Volume Processed (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing S&NI Banknotes at a <b>recognised person</b> , the maximum number of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person in a 24- hour period over the <b>calendar</b> <b>month</b> .
Peak Deposit Day Volume Processed (Coin)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing Coin at a <b>recognised</b> <b>person</b> , the maximum number of Coins directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person in a 24- hour period over the <b>calendar</b> <b>month</b> .

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Direct labour input for banknote processing	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring deposit or dispense of BoE or S&NI banknotes from a <b>recognised person</b> , indicate the total number of minutes of associated labour logged at the <b>cash centre</b> over the <b>calendar</b> <b>month</b> . Rounded down to the nearest minute.
Direct labour input for coin processing	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring deposit or dispense of coin from a <b>recognised person</b> , indicate the total number of minutes of associated labour logged at the <b>cash centre</b> over the <b>calendar month</b> . Rounded down to the nearest minute.
Total Deposit Volume Processed (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing BoE Banknotes at a <b>recognised person</b> , for all denominations, the number of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .
Total Deposit Volume Processed (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing S&NI Banknotes at a <b>recognised person</b> , for all denominations, the number of S&NI banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Total Deposit Volume Processed (Coin)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing Coin at a <b>recognised</b> <b>person</b> , for all denominations, the number of Coins directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .
Total Deposit Value Processed (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing BoE Banknotes at a <b>recognised person</b> , for all denominations, the sterling value of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .
Total Deposit Value Processed (S&NI Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing S&NI Banknotes at a <b>recognised person</b> , for all denominations, the sterling value of S&NI banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .
Total Deposit Value Processed (Coin)	Numeric – GBP	Yes	2 decimal places Must be greater than or equal to 0	Based on <b>wholesale customers</b> depositing Coin at a <b>recognised</b> <b>person</b> , for all denominations, the sterling value of Coins directly processed at the <b>cash centre</b> by (or on behalf of) the recognised person over a <b>calendar month</b> .
Cash Centre Inflow Volume (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of BoE banknotes that have entered the <b>cash centre</b> over a <b>calendar month</b> from all sources (e.g. Deliveries from BoE, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> deposits or any other third-party).

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Inflow Volume (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of S&NI banknotes that have entered the <b>cash centre</b> over a <b>calendar month</b> from all sources (e.g. Deliveries from S&NI Commercial Banknote Issuers, own sites, other <b>operators</b> , <b>wholesale customer</b> deposits or any other third-party).
Cash Centre Inflow Volume (Coin)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of Coins that have entered the <b>cash centre</b> over a <b>calendar</b> <b>month</b> from all sources (e.g. Deliveries from Royal Mint, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> deposits or any other <b>third-party provider</b> ).
Cash Centre Inflow Value (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	For all denominations, the sterling value of BoE banknotes that have entered the <b>cash centre</b> over a <b>calendar month</b> from all sources (e.g. Deliveries from BoE, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> deposits or any other <b>third-party provider</b> ).
Cash Centre Inflow Value (S&NI Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	For all denominations, the sterling value of S&NI banknotes that have entered the <b>cash centre</b> over a <b>calendar month</b> from all sources (e.g. Deliveries from S&NI Commercial Banknote Issuers, own sites, other <b>operators</b> , <b>wholesale customer</b> deposits or any other <b>third-party provider</b> ).

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Inflow Value (Coin)	Numeric – GBP	Yes	2 decimal places Must be greater than or equal to 0	For all denominations, the sterling value of Coins that have entered the <b>cash centre</b> over a <b>calendar</b> <b>month</b> from all sources (e.g. Deliveries from Royal Mint, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> deposits or any other third-party).
Total Dispense Volume Processed (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring BoE Banknote dispense from a <b>recognised person</b> , for all denominations, the number of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised person</b> over a <b>calendar month</b> .
Total Dispense Volume Processed (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring S&NI Banknotes dispense from a <b>recognised</b> <b>person</b> , for all denominations, the number of S&NI banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised</b> <b>person</b> over a <b>calendar month</b> .
Total Dispense Volume Processed (Coin)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring Coin dispense from a <b>recognised person</b> , for all denominations, the number of Coins directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised person</b> over a <b>calendar month</b> .

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Total Dispense Value Processed (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring BoE Banknote dispense from a <b>recognised person</b> , for all denominations, the sterling value of BoE banknotes directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised</b> <b>person</b> over a <b>calendar month</b> .
Total Dispense Value Processed (S&NI Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring S&NI Banknotes dispense from a <b>recognised</b> <b>person</b> , for all denominations, the sterling value of S&NI banknotes directly processed at the <b>cash</b> <b>centre</b> by (or on behalf of) the <b>recognised person</b> over a <b>calendar month</b> .
Total Dispense Value Processed (Coin)	Numeric – GBP	Yes	2 decimal places Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring Coin dispense from a <b>recognised person</b> , for all denominations, the sterling value of Coins directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised person</b> over a <b>calendar month</b> .
Cash Centre Outflow Volume (BoE Banknotes)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of BoE banknotes withdrawn from the <b>cash centre</b> over a <b>calendar</b> <b>month</b> to all sources (e.g. Deliveries to BoE, own sites, other <b>operators</b> , <b>wholesale customer</b> dispense or movements to any other <b>third-party provider</b> ).

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Outflow Volume (S&NI Banknotes)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of S&NI banknotes withdrawn from the <b>cash centre</b> over a <b>calendar</b> <b>month</b> to all sources (e.g. Deliveries to S&NI Commercial Banknote Issuers, own sites, other <b>operators, wholesale customer</b> dispense or movements to any other <b>third-party provider</b> ).
Cash Centre Outflow Volume (Coin)	Integer	Yes	Must be greater than or equal to 0	For all denominations, the number of Coins withdrawn from the <b>cash</b> <b>centre</b> over a <b>calendar month</b> to all sources (e.g. Deliveries to Royal Mint, own sites, other <b>operators</b> , <b>wholesale customer</b> dispense or movements to any other <b>third-party provider</b> ).
Cash Centre Outflow Value (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	For all denominations, the sterling value of BoE banknotes withdrawn from the <b>cash centre</b> over a <b>calendar month</b> to all sources (e.g. Deliveries to BoE, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> dispense or movements to any other <b>third-party provider</b> ).
Cash Centre Outflow Value (S&NI Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	For all denominations, the sterling value of S&NI banknotes withdrawn from the <b>cash centre</b> over a <b>calendar month</b> to all sources (e.g. Deliveries to S&NI Commercial Banknote Issuers, own sites, other <b>operators</b> , <b>wholesale customer</b> dispense or movements to any other <b>third-</b> <b>party provider</b> ).

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Cash Centre Outflow Value (Coin)	Numeric – GBP	Yes	2 decimal places Must be greater than or equal to 0	For all denominations, the sterling value of Coins withdrawn from the <b>cash centre</b> over a <b>calendar</b> <b>month</b> to all sources (e.g. Deliveries to Royal Mint, own sites, other <b>operators</b> , <b>wholesale</b> <b>customer</b> dispense or movements to any other <b>third-party provider</b> ).
Cash Centre Deposit Transactions (ALL GBP Cash)	Integer	Yes	Must be greater than or equal to 0	Based on wholesale customers depositing GBP at a recognised person, the number of deposit transactions directly processed at the cash centre by (or on behalf of) the recognised person over a calendar month.
Cash Centre Dispense Transactions (ALL GBP Cash)	Integer	Yes	Must be greater than or equal to 0	Based on <b>wholesale customers</b> requiring GBP dispense from a <b>recognised person</b> , the number of dispense transactions directly processed at the <b>cash centre</b> by (or on behalf of) the <b>recognised</b> <b>person</b> over a <b>calendar month</b> .

### **Service Level Agreement Details**

Data item name: Service Level Agreement Details Data item format: Table Summary: Describes the service level agreements (SLAs) put in place by the **recognised person** in accordance with the Code of Practice on Information gathering. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated according to the number of SLAs a **recognised person** has. Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: For details on the SLAs expected from **recognised persons**, see **Annex 1 – Providing Service Level Agreement Data**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA ID	Integer	Yes	Must be unique	Unique identifier for the Service Level Agreement (SLA). Integer assigned by <b>recognised person</b> and used consistently over time.
SLA Type	List	Yes	Firm-Wide; Cash Centre Specific;	Denotes what the SLA applies to.
			Material Third-Party	Firm-Wide = An SLA that aggregates performance across a <b>recognised person's</b> operations.
				Cash Centre Specific = An SLA that summarises performance at a particular <b>cash centre</b> operated by the <b>recognised</b> <b>person</b> .
				Material Third-Party = An SLA where performance is substantially driven by a material third-party arrangement.
Cash Centre ID	Integer	Depends on [ <b>SLA Type</b> ]	Must be a valid [ <b>Cash</b> Centre ID] from Cash Centre Details	Only mandatory if [ <b>SLA Type</b> ] = 'Cash Centre-specific', otherwise leave blank. [ <b>Cash Centre ID</b> ] must exist in the <b>Cash Centre</b> <b>Details</b> table.
Arrangement ID	Integer	Depends on [ <b>SLA Type</b> ]	Must be a valid [ <b>Arrangement ID</b> ] from Material Third-Party Arrangements	Only mandatory if [ <b>SLA Type</b> ] = 'Third-party', otherwise leave blank. [ <b>Arrangement ID</b> ] must exist in the <b>Material Third-Party</b> <b>Arrangements</b> table.
SLA Name	String	Yes	Max 100 Characters	The full, unabbreviated version of the SLA name.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA Category	String	Yes	Max 50 Characters	Paraphrase the topic the SLA relates to (e.g. Cash in Transit activity, Branch Deliveries, ATM Replenishment, Cash Processing etc.)
SLA Definition	String	Yes	Max 1,000 Characters	A description of the SLA's purpose. Include details of what deliverable, task or process the SLA applies to, as well as any deadlines, time limits, quantitative targets, or other relevant criteria. Include a description of what 'Red', 'Amber', 'Green' or 'Pass' and 'Fail' looks like.
SLA Monitoring Plan	String	Yes	Max 1,000 Characters	Detail what actionable measures the <b>recognised person</b> has in- place for ensuring that the SLA is met, including the steps it can take to hold itself/others to account.
SLA Unit	List	Yes	Percentage; Number	Denotes the unit of measurement the SLA is reported against. Percentage = Target is expressed as a fraction of 100 (0-100%) up to 2 decimal places. Number = Target is expressed as a quantity or amount up to 2 decimal places. For examples of how to apply the [SLA Unit], see Annex 1 – Providing Service Level Agreement Data.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA Assessment	List	Yes	RAG; Pass/Fail	Signifies how performance for the SLA is monitored.
Туре				RAG = SLA performance can be rated as either 'Red' (Major breach), 'Amber' (Minor breach) or 'Green' (On-track).
				Pass/Fail = SLA can be rated as either pass/on-track or fail/breach.
				For examples of how to apply the [SLA Assessment Type], see Annex 1 – Providing Service Level Agreement Data.
SLA Rating Approach	List	Yes	High Value Favourable; Low Value Favourable	Determines whether a favourable [ <b>SLA Figure</b> ] is represented by a high value or low value.
				For examples of how to apply the [SLA Rating Approach], see Annex 1 – Providing Service Level Agreement Data.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA Amber Lower Limit	Numeric	Yes	2 decimal places If [ <b>SLA Unit] =</b> 'Percentage', value must be greater than or equal to 0 AND less than or equal to 100.	The threshold value (including the value itself) above which the SLA's RAG rating is classified as amber and is consequently a minor breach. If [SLA Assessment Type] = 'RAG', SLA can be rated as amber/minor breach, so [SLA Amber Lower Limit] must be less than [SLA Amber Upper Limit]
				If [SLA Assessment Type] = 'Pass/Fail', SLA can only be rated as red/major breach or green/on-track only, [SLA Amber Lower Limit] must equal [SLA Amber Upper Limit]. For examples of how to apply [SLA Amber Lower Limit] and [SLA Amber Upper Limit], see Annex 1 – Providing Service Level Agreement Data.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA Amber Upper Limit	Numeric	Yes	2 decimal places If [SLA Unit] = 'Percentage', value must be greater than or equal to 0 AND less than or equal to 100.	The threshold value (including the value itself) below which the SLA's RAG rating is classified as amber and is consequently a minor breach. If [SLA Assessment Type] = 'RAG', SLA can be rated as amber/minor breach, [SLA Amber Upper Limit] must be greater than [SLA Amber Lower Limit] If [SLA Assessment Type] = 'Pass/Fail', SLA can only be rated as red/major breach or green/on-track only, [SLA Amber Upper Limit] must equal [SLA Amber Lower Limit]. For examples of how to apply [SLA Amber Lower Limit], see Annex 1 – Providing Service Level Agreement Data.

### Service Level Agreement Performance

Data item name: Service Level Agreement Performance Data item format: Table Summary: Tracks whether **recognised persons** are meeting their stated service level agreements (SLAs). Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated monthly according to the number of SLAs a **recognised person** has. Reporting frequency: Monthly Reporting period: Previous **calendar month** 

Other information: For detail on the SLAs expected from **recognised persons**, see **Annex 1 – Providing Service Level Agreement Data**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
SLA ID	Integer	Yes	Must be a validAssociates the SLA performance[SLA ID] frommetrics with a given SLA.	
			Service Level Agreement Details	[SLA ID] must exist in the Service Level Agreement Details table.
SLA Figure	Numeric	Yes	2 decimal places	The latest actual performance of the <b>recognised person</b> against the SLA for the <b>calendar month</b> .
				If SLA performance expressed as a Percentage, value must be greater than or equal to 0 AND less than or equal to 100. For example, 99.95% should be provided as 99.95
SLA Commentary	String	Depends on [SLA Figure] and resulting rating derived from the corresponding [SLA ID] record in Service Level Agreement Details	Max 1,000 Characters	Only mandatory if [SLA Figure] is flagged as 'Fail' for Pass/Fail SLAs and 'Red' or 'Amber' for RAG SLAs according to the [SLA Assessment Type], [SLA Amber Lower Limit] and [SLA Amber Upper Limit] defined in the corresponding [SLA ID] record in the Service Level Agreement Details table. [SLA Commentary] optional if [SLA Figure] is 'Pass' for Pass/Fail SLAs and 'Green' for RAG SLAs. Record any observations and occurrences as to the reasons for the stated [SLA Figure], including actions being taken to improve performance, particularly if remediation efforts are required to rectify a performance breach.

## Material Third-Party Arrangements

Data item name: Material Third-Party Arrangements Data item format: Table Summary: Details the **recognised person's material third-party arrangements**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated for each **material thirdparty arrangement**. Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: For detail on the types of **material third-party arrangements** expected to be reported by **recognised persons**, see guidance to Code of Practice – Third-Party Arrangements. Renewals of existing **material third-party arrangements** should be represented by a new record.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Arrangement ID	Integer	Yes	Must be unique	Unique identifier for the <b>material</b> <b>third-party arrangement</b> . Integer assigned by <b>recognised person</b> and used consistently over time.
Arrangement Type	List	Yes	Cash Processing Equipment; Cash in Transit Activity; Cash Packaging; IT Provision; Upkeep of Security Measures; Financial Settlement; Cash Handling	The function of the <b>material third-</b> <b>party arrangement</b> . See guidance to Code of Practice – Third-Party Arrangements for details on how to categorise/classify.
Arrangement Provider Name	String	Yes	Max 100 Characters	The full, legal name of the provider of the <b>material third-party</b> arrangement.
Arrangement Status	List	Yes	Active; Lapsed	Records the current state of the material third-party arrangement.
				Active = Arrangement is currently in-place with the <b>material third- party</b> .
				Lapsed = Arrangement is no longer in-place with the <b>material third-</b> <b>party</b> either due to expiry or termination.
Due to Lapse?	Boolean	Depends on [ <b>Arrangement</b> Status]	True; False	Only mandatory if [ <b>Arrangement</b> <b>Status</b> ] = 'Active', otherwise leave blank.
				The arrangement is currently active but at contract end there are no plans to renew the <b>material third-</b> <b>party arrangement</b> .

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Negotiations in-progress?	Boolean	Depends on [ <b>Arrangement</b> <b>Status</b> ]	True; False	Only mandatory if [ <b>Arrangement</b> <b>Status</b> ] = 'Active', otherwise leave blank.
				The arrangement is currently subject to discussions about renewing an <b>arrangement</b> between the <b>recognised person</b> and <b>material third-party</b> .
Arrangement Start Date	Date	Yes	YYYY-MM-DD	The first day that the <b>material</b> <b>third-party arrangement</b> comes into effect.
Arrangement Expiry Date	Date	Depends on [ <b>Arrangement</b> <b>Status</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Arrangement</b> <b>Status</b> ] = 'Lapsed' or 'Due to Lapse', otherwise leave blank. The last day that the <b>material third-</b> <b>party arrangement</b> applies to both parties.
Arrangement Description	String	Yes	Max 1,000 Characters	Details about the <b>material third-</b> <b>party arrangement</b> . Include information on the goods/services provided, pertinent contract terms (closed or open-ended contract, notice period, clauses for contract revision or termination), and whether step-in rights or alternative <b>third-party providers</b> have been identified by the <b>recognised</b> <b>person</b> .

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### **Wholesale Customer Details**

Data item name: Wholesale Customer Details Data item format: Table Summary: Lists **wholesale customers** of the **operator** or **backing FI** (as applicable). Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated for each **wholesale customer** of the **operator** or **backing FI** (as applicable). Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: Each **operator** and **backing FI** to provide information on all DIRECT **wholesale customers** they provide cash products to. For **operators**, this is typically their **backing FIs**. For **backing FIs** this is typically their **wholesale customers** that they arrange cash provision for.

As a minimum, at least 90% of the **recognised person's** total cash inflows/deposits and at least 90% of total cash outflow/dispense volumes should be disclosed as individual records that identify each **wholesale customer** being serviced. The remaining 10% of its total **wholesale customer** inflows/deposits and remaining 10% of its total **wholesale customer** outflow/dispense may be aggregated under 'group' records. Alternatively, at the **recognised person's** discretion, it may choose to provide 'individual' records identifying every **wholesale customer**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Customer ID	Integer	Yes	Must be unique	Identifier for one <b>wholesale</b> <b>customer</b> OR a 'group' of <b>wholesale customers</b> . Integer assigned by <b>recognised person</b> and used consistently over time.
Individual or Group Record?	List	Yes	Individual; Group	Indicate whether the record applies to 1 or more wholesale customers of the recognised person. Individual = Record represents one wholesale customer. Group = Record represents multiple wholesale customers of a given [Sector Classification].
Customer Name	String	Yes	Max 100 Characters	Provide the full, unabbreviated name of the <b>wholesale customer</b> .
Sector Classification	List	Yes	Own ATM; Other FI ATM; Independent ATM Deployer; Own FI; Other FI; FOREX; Retailers; Other	Identifies the type of industry the <b>wholesale customer</b> operates in. See <u>Annex 2 – Classifying</u> <u>Wholesale Customers</u> for details on how to categorise.
Customer Requires BoE Banknotes?	Boolean	Depends on [Individual or Group Record?]	True; False	Only mandatory if [Individual or Group Record?] = 'Individual', otherwise optional. Indicate whether the wholesale customer requires Bank of England Banknotes from the recognised person.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Customer Requires Coin?	Boolean	Depends on [Individual or Group Record?]	True; False	Only mandatory if <b>[Individual or Group</b> <b>Record?]</b> = 'Individual', otherwise optional. Indicate whether the <b>wholesale customer</b> requires Coin issued by The Royal Mint from the <b>recognised person</b> .
Customer Requires S&NI Banknotes?	Boolean	Depends on [Individual or Group Record?]	True; False	Only mandatory if [Individual or Group Record?] = 'Individual', otherwise optional. Indicate whether the wholesale customer requires commercially issued Scotland & Northern Ireland Banknotes from the recognised person.
Customer Description	String	Yes	Max 500 Characters	Describe the nature of the <b>wholesale customer's</b> activities.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Standard or Bespoke Pricing?	List	Depends on [ <b>Individual or Group Record?</b> ]	Standard; Bespoke	Only mandatory if [ <b>Individual or Group</b> <b>Record?</b> ] = 'Individual', otherwise optional.
				Indicate what type of wholesale cash charges apply to the <b>wholesale</b> <b>customer</b> .
				Standard = <b>wholesale</b> <b>customer</b> incurs typical charges as publicly advertised by the <b>recognised person</b> .
				Bespoke = <b>wholesale</b> <b>customer</b> incurs charges that are specific to its relationship with the <b>recognised person</b> .
Customer Arrangement Setup	List	Depends on [ <b>Individual or Group Record?</b> ]	Rolling; Fixed	Only mandatory if [ <b>Individual or Group</b> <b>Record?</b> ] = 'Individual', otherwise leave blank.
				Rolling = a contract that continues indefinitely until either party decides to terminate it.
				Fixed = a contract with a particular start and end date.
Customer Contract Start Date	Date	Depends on [ <b>Contract Setup</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Customer Contract Setup</b> ] = 'Fixed', otherwise leave blank.
				State the first day of the <b>wholesale customer</b> contract term.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Customer Contract End Date	Date	Depends on [ <b>Contract Setup</b> ]	YYYY-MM-DD	Only mandatory if [ <b>Customer Contract Setup</b> ] = 'Fixed', otherwise leave blank.
				State the last day of the <b>wholesale customer</b> contract term.
Customer Status	List	Depends on [ <b>Individual or Group Record?</b> ]	Active; Lapsed	Only mandatory if [ <b>Individual or Group</b> <b>Record?</b> ] = 'Individual', otherwise leave blank.
				Indicate the current position of the <b>wholesale customer</b> contract.
				Active = <b>wholesale</b> <b>customer</b> contract is live, with wholesale cash services being provided.
				Lapsed = <b>wholesale</b> <b>customer</b> contract business has concluded, with wholesale cash services no longer being provided.
Due to Lapse?	Boolean	Depends on [ <b>Individual or</b> Group Record?] and [Customer Status]	True; False	Only mandatory if [ <b>Individual or Group</b> <b>Record?</b> ] = 'Individual' and [ <b>Customer Status</b> ] = 'Active', otherwise leave blank.
				The <b>wholesale customer</b> contract is due to end with no plans to renew?

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Negotiations in- progress?	Boolean	Depends on [Individual or Group Record?] and [Customer Status]	True; False	Only mandatory if [Individual or Group Record?] = 'Individual' and [Customer Status] = 'Active', otherwise leave blank. Discussions are in-progress with the wholesale customer to renew their contract?

### Wholesale Customer Flows

Data item name: Wholesale Customer Flows Data item format: Table Summary: Records volumes information by denomination about a **recognised person's wholesale customers**. Applicable to: Operator AND Backing Fl Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated monthly for each **wholesale customer** at a **recognised person**. Reporting frequency: Monthly Reporting period: Previous **calendar month** 

Other information: See **Wholesale Customer Details** for more information. Volumes by denomination and cash issuer is mandatory for customer outflows and optional for customer inflows.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Customer ID	Integer	Yes	Must be a valid [ <b>Customer ID</b> ] from <b>Wholesale</b> <b>Customer Details</b>	Associates the <b>wholesale</b> <b>customer</b> flow information with a given <b>wholesale customer</b> .
				[ <b>Customer ID</b> ] must exist in the <b>Wholesale Customer Details</b> table.
Reporting Start Date	Date	Yes	YYYY-MM-DD	The date from which <b>wholesale</b> <b>customer</b> flow data reporting begins.
Reporting End Date	Date	Yes	YYYY-MM-DD	The date on which <b>wholesale customer</b> flow data reporting ends.
Customer Outflow Volume – ALL GBP Cash	Integer	Yes	Must be greater than or equal to 0	Across all UK cash issuers/types, the number of GBP (From all UK cash issuers) cash dispensed to a wholesale customer by the recognised person during a given calendar month.
Customer Outflow Value – ALL GBP CASH	Integer – GBP	Yes	Must be greater than or equal to 0	In GBP, across all UK cash issuers/types, the value of cash dispensed to a <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . Rounded down to the nearest pound sterling.
Customer Inflow Volume – ALL GBP CASH	Integer	Yes	Must be greater than or equal to 0	Across all UK cash issuers/types, the number of cash deposits from the <b>wholesale customer</b> processed by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> .
Customer Inflow Value – ALL GBP CASH	Integer – GBP	Yes	Must be greater than or equal to 0	In GBP, the value of GBP (From all UK cash issuers) deposits from the <b>wholesale customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . Rounded down to the nearest pound sterling.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
£5 Customer Outflow Volume – BoE Banknotes	Integer	Yes	Must be greater than or equal to 0	The number of £5 Bank of England banknotes dispensed to the <b>wholesale customer</b> by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£5 Customer Inflow Volume – BoE Banknotes	Integer	No	Must be greater than or equal to 0	The number of £5 Bank of England banknote deposits from the <b>wholesale customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£10 Customer Outflow Volume – BoE Banknotes	Integer	Yes	Must be greater than or equal to 0	The number of £10 Bank of England banknotes dispensed to the <b>wholesale customer</b> by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£10 Customer Inflow Volume – BoE Banknotes	Integer	No	Must be greater than or equal to 0	The number of £10 Bank of England banknote deposits from the <b>wholesale customer</b> processed by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
£20 Customer Outflow Volume – BoE Banknotes	Integer	Yes	Must be greater than or equal to 0	The number of £20 Bank of England banknotes dispensed to the <b>wholesale customer</b> by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£20 Customer Inflow Volume – BoE Banknotes	Integer	No	Must be greater than or equal to 0	The number of £20 Bank of England banknote deposits from the <b>wholesale customer</b> processed by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
£50 Customer Outflow Volume – BoE Banknotes	Integer	Yes	Must be greater than or equal to 0	The number of £50 Bank of England banknotes dispensed to the <b>wholesale customer</b> by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£50 Customer Inflow Volume – BoE Banknotes	Integer	No	Must be greater than or equal to 0	The number of £50 Bank of England banknote deposits from the <b>wholesale customer</b> processed by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
1p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 1p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
1p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 1p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
2p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 2p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
2p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 2p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
5p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 5p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
5p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 5p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
10p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 10p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
10p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 10p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
20p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 20p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
20p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 20p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
50p Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of 50p Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
50p Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of 50p Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£1 Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of £1 Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
£1 Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of £1 Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.
£2 Customer Outflow Volume – Coin	Integer	Yes	Must be greater than or equal to 0	The number of £2 Royal Mint coin dispensed to the <b>wholesale</b> <b>customer</b> by the <b>recognised</b> <b>person</b> during a given <b>calendar</b> <b>month</b> . If none reported, provide a 0 value.
£2 Customer Inflow Volume – Coin	Integer	No	Must be greater than or equal to 0	The number of £2 Royal Mint coin deposits from the <b>wholesale</b> <b>customer</b> processed by the <b>recognised person</b> during a given <b>calendar month</b> . If none reported, provide a 0 value.

# **Firm Financials**

Data item name: Firm Financials Data item format: Table Summary: Financial reporting on the total cost and revenue associated with the **recognised person's** delivery of **operational activities**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Quarterly Reporting period: Previous **calendar quarter** 

Other information: **Recognised person** should provide unaudited figures at the earliest opportunity and resubmit figures if required where auditing is undertaken. If feasible to do so, **recognised person** should provide Firm Financials on a calendar year basis.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Financial Year Start Date	Date	Yes	YYYY-MM-DD	Provide the date from which the <b>recognised person</b> 's financial year begins.
				Cannot be later than [ <b>Financial</b> Year End Date].
Financial Year End Date	Date	Yes	YYYY-MM-DD	Provide the date on which the <b>recognised person</b> 's financial year finishes.
				Cannot be earlier than [Financial Year Start Date].
Reporting Period Start Date	Date	Yes	YYYY-MM-DD	Provide the date from which the current reporting period begins.
				Cannot be later than [ <b>Reporting</b> <b>Period End Date</b> ].
Reporting Period End Date	Date	Yes	YYYY-MM-DD	Provide the date on which the current reporting period finishes.
				Cannot be earlier than [Reporting Period Start Date].
Reporting Last Updated	Date	Yes	YYYY-MM-DD	Indicate when the forecast and actuals were last updated.
End-Year Figures?	Boolean	Yes	True; False	Indicate whether this reporting return represents the final figures for the financial year?
Actuals Audited?	List	Yes	No; Yes - Internal only; Yes - External only; Yes - Internal AND External	Indicate whether the actuals in the financial reporting have been audited. If so, denote who has completed the audit.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Forecast Total Revenue (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all financial proceeds attributable to the <b>operational</b> <b>activities</b> pertaining to BoE banknotes, state the projected total income for the entire current financial year. Rounded down to the nearest pound sterling.
Actual Total Revenue (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all financial proceeds attributable to the <b>operational</b> <b>activities</b> pertaining to BoE banknotes, state the realised total income for the entire current financial year to date. Rounded down to the nearest pound sterling.
Forecast Total Revenue (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all financial proceeds attributable to the <b>operational</b> <b>activities</b> pertaining to coin, state the projected total income for the entire current financial year. Rounded down to the nearest pound sterling.
Actual Total Revenue (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all financial proceeds attributable to the <b>operational</b> <b>activities</b> pertaining to coin, state the realised total income for the entire current financial year to date. Rounded down to the nearest pound sterling.
Forecast Total Operating Costs (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all fixed and variable costs attributable to the <b>operational activities</b> pertaining to BoE banknotes, state the projected total expenditure for the entire current financial year. Rounded up to the nearest pound sterling.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Actual Total Operating Costs (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all fixed and variable costs attributable to the <b>operational activities</b> pertaining to BoE banknotes, state the realised total expenditure for the entire current financial year to date. Rounded up to the nearest pound sterling.
Total Operating Cost (BoE Banknotes) Description	String	Yes	Max 1,000 Characters	Summarise what is included and excluded from the operating costs for BoE Banknotes, listing all fixed and variable costs.
Actual Fixed Costs as Percentage of Total Operating Costs (BoE Banknotes)	Numeric – Percentage	Yes	2 decimal places Must be greater than or equal to 0 AND less than or equal to 100.	As a proportion of the total operating cost of providing BoE banknotes, outline the fixed costs incurred. Examples of fixed costs include Building, equipment, and systems upkeep.
				Value must be greater than or equal to 0 AND less than or equal to 100. For example, 99.95% should be provided as 99.95
Actual Variable Costs as a Percentage of Total Operating Costs (BoE Banknotes)	Numeric – Percentage	Yes	2 decimal places Must be greater than or equal to 0 AND less than or equal to 100.	As a proportion of the total operating cost of providing BoE banknotes, outline the variable costs incurred. Examples of variable costs include labour costs.
				Value must be greater than or equal to 0 AND less than or equal to 100. For example, 99.95% should be provided as 99.95

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Forecast Total Operating Costs (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all fixed and variable costs attributable to the <b>operational activities</b> pertaining to Coin, state the projected total expenditure for the entire current financial year. Rounded up to the nearest pound sterling.
Actual Total Operating Costs (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0	Including all fixed and variable costs attributable to the <b>operational activities</b> pertaining to Coin, state the realised total expenditure for the entire current financial year to date. Rounded up to the nearest pound sterling.
Total Operating Cost (Coin) Description	String	Yes	Max 1,000 Characters	Summarise what is included and excluded from the operating cost for Coin, listing all fixed and variable costs.
Actual Fixed Costs as Percentage of Total Operating Costs (Coin)	Numeric – Percentage	Yes	2 decimal places Must be greater than or equal to 0 AND less than or equal to 100.	As a proportion of the total operating cost of providing Coin, outline the fixed costs incurred. Examples of fixed costs include Building, equipment, and systems upkeep. Value must be greater than or equal to 0 AND less than or equal to 100. For example, 99.95% should be provided as 99.95

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Actual Variable Costs as a Percentage of Total Operating Costs (Coin)	Numeric – Percentage	Yes	2 decimal places Must be greater than or equal to 0 AND less than or equal to 100.	As a proportion of the total operating cost of providing Coin, outline the variable costs incurred. Examples of variable costs include labour costs. Value must be greater than or equal to 0 AND less than or equal to 100. For example, 99.95% should be provided as 99.95
Actual Cash in Transit Cost (BoE Banknotes)	Integer – GBP	Yes	Must be greater than or equal to 0	State the realised total expenditure on BoE banknote <b>Cash in Transit activity</b> for the entire current financial year to date. Rounded up to the nearest pound sterling.
Cash in Transit Cost (BoE Banknotes) Description	String	Yes	Max 1,000 Characters	Summarise how CIT costs for banknotes are calculated and apportioned.
Actual Cash in Transit Cost (Coin)	Integer – GBP	Yes	Must be greater than or equal to 0	State the realised total expenditure on Coin <b>Cash in</b> <b>Transit activity</b> for the entire current financial year to date. Rounded up to the nearest pound sterling.
Cash in Transit Cost (Coin) Description	String	Yes	Max 1,000 Characters	Summarise how CIT costs for coin are calculated and apportioned.

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## **Sustainability Target Details**

Data item name: Sustainability Target Details Data item format: Table Summary: Lists any targets or objectives adopted by the **recognised person** for improving the sustainability and environmental impact of their **specified relevant functions**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated for each target implemented by the **recognised person**. Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering.

Other information: For detail on the types of sustainability targets expected to be reported by **recognised persons**, see **Annex 3 – Setting Sustainability Targets**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Target ID	Integer	Yes	Must be unique	Identifier for the Sustainability Target. Integer assigned by <b>recognised person</b> and used consistently over time.
Target Name	String	Yes	Max 200 Characters	The full, unabbreviated version of the target name.
Target Description	String	Yes	Max 1,000 Characters	Description of target or objective. This should include a description of the purpose of the target or objective, and details of what specified wholesale cash distribution activity the target or objective applies to. Include a description of what markers will determine the target or objective being met such as, for example, a list of certain actions having been completed by a certain date, or empirical evidence of the target or objective having been met.
Target Category	List	Yes	Cash in Transit Activity; Building Efficiency; Energy Management; Water Management; Waste Management; Cash Packaging; Greenhouse Gas Emissions; Nature- based Initiatives; Other	Identifies the sustainability field the target pertains to. See <u>Annex</u> <u>3 – Setting Sustainability</u> <u>Targets</u> for more details.
Target Start Date	Date	Yes	YYYY-MM-DD	The date on which the target or objective was set.
Target Due Date	Date	No	YYYY-MM-DD	The date by which the target is expected to be met.
				Cannot be earlier than [ <b>Target</b> Start Date].

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Target Achieved Date	Date	Depends on [ <b>Target</b> Status]	YYYY-MM-DD	Only mandatory if [ <b>Target Status</b> ] = 'Achieved', otherwise leave blank.
				The date when the target was met.
				Cannot be earlier than [ <b>Target Start Date</b> ].
Target Status	List	Yes	Achieved; On-track; Delayed; Cannot	Signifies the state of progress towards meeting the target.
			Achieve	Achieved = Target has been met.
				On-track = Progress towards meeting target deadline is as expected.
				Delayed = Initial target due date is likely to be missed but there remains a realistic prospect of the target being met at a future date.
				Cannot Achieve = Target is no longer feasible with no realistic prospect of being met at a future date.
Target Reporting	List	Yes	Percentage; Number	State how progress against the target will be reported.
Format				Percentage = Target is expressed as a fraction of 100 (0-100%).
				Number = Target is expressed as a quantity or amount.
Cash Centre ID	Integer	No	Must be a valid [ <b>Cash</b> Centre ID] from Cash Centre Details	Optional for sustainability targets applicable to a <b>cash centre</b> . Must be a valid [ <b>Cash Centre ID</b> ] and must exist in the <b>Cash Centre</b> <b>Details</b> table.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Arrangement ID	Integer	No	Must be a valid [Arrangement ID] from Material Third Party Arrangements	Optional for sustainability targets applicable to a <b>material third-</b> <b>party arrangement</b> . Must be a valid [ <b>Arrangement ID</b> ] and must exist in the <b>Material Third-Party</b> <b>Arrangements</b> table
Customer ID	Integer	No	Must be a valid [ <b>Customer ID</b> ] from Wholesale <b>Customer</b> <b>Details</b>	Optional for sustainability targets applicable to a <b>wholesale</b> <b>customer</b> . Must be a valid [ <b>Customer ID</b> ] and must exist in the <b>Wholesale Customer Details</b> table.

### Sustainability Target Performance

Data item name: Sustainability Target Performance Data item format: Table Summary: Records progress towards targets adopted by the **recognised person** for improving the sustainability and reducing the environmental impact of their **specified relevant functions**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated for each target in-place at the **recognised person**. Reporting frequency: Quarterly Reporting period: Previous **calendar quarter** 

Other information: None

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Target ID	Integer	Yes	Must be a valid [Target ID] from Sustainability Target Details	Associates the sustainability performance reporting with a given sustainability target.
				Must be a valid [ <b>Target ID</b> ] and exist in the <b>Sustainability Target Details</b> table.
Target Reporting Period Start Date	Date	Yes	YYYY-MM-DD	The date from which performance monitoring of the target begins. This is typically the start of the relevant reporting quarter.
Target Reporting Period End Date	Date	Yes	YYYY-MM-DD	The date on which performance monitoring of the target finishes. This is typically the end of the relevant reporting quarter.
				Cannot be earlier than [ <b>Target</b> Reporting Period Start Date].
Target Performance in Reporting Period	Numeric	Yes	2 decimal places	Provide actual performance data for the entirety of the reporting period. For example, 1.35 for a number metric or 99.95 for a percentage metric.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
RAG Rating	List	Yes	Red; Amber; Green	Report progress towards achieving the target. Progress can be rated as either 'Red' (Target likely to be delayed or missed), 'Amber' (Facing challenges, target at risk) or 'Green' (On-track to being achieved). Ensure the corresponding [Target Status] in the Sustainability Target Details table aligns with the [RAG Rating] indicated here. If [RAG Rating] = 'Green', [Target Status] should be 'Achieved' or 'On- track'. If [RAG Rating] = 'Amber', [Target Status] should be 'On-track' or 'Delayed'. If [RAG Rating] = 'Red', [Target Status] should be 'Delayed' or 'Cannot Achieve'.
Target Commentary	String	Yes	Max 1,000 Characters	Summarise progress to date and next steps for the next quarterly reporting period to achieve target.

### **Event Notification**

Data item name: Event Notification Data item format: Table Summary: Pursuant to the Code of Practice – Information gathering, logs events that the **recognised person** is required to inform the **Bank** of. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: Unbounded – Attributes repeated per event notification. Reporting frequency: Event based/Ad-hoc notification. Reporting period: Not specified. See Code of Practice – Information gathering

Other information: For detail on the types of event notifications expected to be reported by **recognised persons**, see Code of Practice – Information gathering.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Event ID	Integer	Yes	Must be unique	Identifier for the Event. Integer assigned by <b>recognised person</b> and used consistently over time.
Event Opened Date	Date	Yes	YYYY-MM-DD	The date the event was first identified by the <b>recognised person</b> .
Event Closed Date	Date	No	YYYY-MM-DD	The date the event was resolved to the <b>recognised person's</b> satisfaction.
Event Name	String	Yes	Max 100 Characters	Summarise the nature of the event.
Event Details	String	Yes	Max 1,000 Characters	Provide a description of the event.
Event Attachment References	String	Yes	Max 1,000 Characters	Specify any supplementary documents or files that accompany this event notification. Indicate if no attachments provided.

## **Attestation**

Data item name: Attestation Data item format: Table Summary: In accordance with the Code of Practice – Information gathering, a declaration by the **recognised person** that the information it has provided to the **Bank** is complete, accurate and up to date. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Annually Reporting period: Not specified. See Code of Practice – Information gathering

Other information: To be completed once the **recognised person** reviews (and if required updates) all relevant **data items**.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Firm Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Firm Details</b> table and that the information provided is complete, accurate and up to date.
Reporter Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Reporter Details</b> table and that the information provided is complete, accurate and up to date.
Cash Centre Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Cash Centre</b> <b>Details</b> table and that the information provided is complete, accurate and up to date.
Vault Utilisation Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Vault Utilisation</b> table and that the information provided is complete, accurate and up to date.
Key Equipment Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Key Equipment</b> <b>Details</b> table and that the information provided is complete, accurate and up to date.
Desktop Equipment Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Desktop</b> <b>Equipment Details</b> table and that the information provided is complete, accurate and up to date.
Cash Centre Throughput Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Cash Centre</b> <b>Throughput</b> table and that the information provided is complete, accurate and up to date.
Service Level Agreement Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Service Level</b> <b>Agreement Details</b> table and that the information provided is complete, accurate and up to date.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Service Level Agreement Performance Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Service Level</b> <b>Agreement Performance</b> table and that the information provided is complete, accurate and up to date.
Material Third- Party Arrangements Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Material Third-</b> <b>Party Arrangements</b> table and that the information provided is complete, accurate and up to date.
Wholesale Customer Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Wholesale</b> <b>Customer Details</b> table and that the information provided is complete, accurate and up to date.
Wholesale Customer Flows Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Wholesale</b> <b>Customer Flows</b> table and that the information provided is complete, accurate and up to date.
Firm Financials Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Firm Financials</b> table and that the information provided is complete, accurate and up to date.
Sustainability Target Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Sustainability</b> <b>Target Details</b> table and that the information provided is complete, accurate and up to date.
Sustainability Target Performance Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Sustainability</b> <b>Target Performance</b> table and that the information provided is complete, accurate and up to date.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Event Notification Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Event Notification</b> table and that the information provided is complete, accurate and up to date.
Business Continuity Plan Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Business</b> <b>Continuity Plan</b> document and that the information provided is complete, accurate and up to date.
Business Plan Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Business Plan</b> <b>document</b> and that the information provided is complete, accurate and up to date.
Cash Centre Closure Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has provided the <b>Bank</b> with all notifications and documentation relating to <b>Cash Centre Closures</b> , and the information provided is complete, accurate and up to date.
Market Exit Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has provided the <b>Bank</b> with all notifications and documentation relating to a <b>Market Exit</b> notice, and the information provided is complete, accurate and up to date.
Self-Assessment Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Self-Assessment</b> document and that the information provided is complete, accurate and up to date.
Wholesale Customer Pricing Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Wholesale</b> <b>Customer Pricing</b> document and that the information provided is complete, accurate and up to date.

Attribute	Data type	Mandatory?	Attribute restrictions	Data definition and validations (where applicable)
Material Third- Party Arrangements Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Material Third-</b> <b>Party Arrangements</b> table and that the information provided is complete, accurate and up to date.
Wholesale Customer Details Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Wholesale</b> <b>Customer Details</b> table and that the information provided is complete, accurate and up to date.
Materiality Assessment	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Materiality</b> <b>Assessment</b> document(s) and that the information provided is complete, accurate and up to date.
Due Diligence Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Due Diligence</b> document(s) and that the information provided is complete, accurate and up to date.
Risk Assessment Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Risk Assessment</b> document(s) and that the information provided is complete, accurate and up to date.
Contract Reviewed?	Boolean	Yes	True; False	Confirm that the <b>recognised person</b> has reviewed the <b>Contract</b> document(s) and that the information provided is complete, accurate and up to date.

### **Business Continuity Plan**

Data item name: Business Continuity Plan Data item format: Document Summary: Identifies threats or risks to a **recognised person's** performance of its **specified relevant functions** in relation to its specified activities, and details how such threats and risks may be mitigated. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Annually. **Bank** to be notified of material changes within one **calendar month** of making any such change. Reporting period: Not specified. See Code of Practice – Information gathering.

Other details: None

No standardised reporting template required.

Please see the Code of Practice on Information gathering, and associated guidance.

## **Business Plan**

Data item name: Business Plan Data item format: Document Summary: Details how the **recognised person** will perform their **specified relevant functions** in relation to their specified activities over the next two years. Applicable to: Operator AND Backing Fl Min occurrence: 1 Max occurrence: 1 Reporting frequency: Annually. **Bank** to be notified of material changes within one **calendar month** of making any such change. Reporting period: Not specified. See Code of Practice – Information gathering.

No standardised reporting template required.

Please see the Code of Practice on Information gathering, and associated guidance.

### **Cash Centre Closure**

Data item name: Cash Centre Closure Data item format: Document Summary: Details how the **operator** plans to close a **cash centre** whilst minimising adverse effects on its own wholesale cash activities and the wider UK wholesale cash market. Applicable to: Operator ONLY Min occurrence: 1 Max occurrence: 1 Reporting frequency: Event based/Ad-hoc notification. See Code of Practice – Cash centre closure and market exit for minimum required notice period ahead of any actual **cash centre closure**. Reporting period: Not specified. See Code of Practice – Cash centre closure and market exit

Other details: None

No standardised reporting template required.

Please see the Code of Practice on Cash centre closure and market exit and associated guidance.

## **Market Exit**

Data item name: Market Exit Data item format: Document Summary: Details how the **recognised person** intends to leave the wholesale cash market in an orderly manner. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Event based/Ad-hoc notification. See Code of Practice – Cash centre closure and market exit for minimum required notice period ahead of any actual market **exit**. Reporting period: Not specified. See Code of Practice – Cash centre closure and market exit

No standardised reporting template required.

Please see the Code of Practice on Cash centre closure and market exit and associated guidance.

#### Self-Assessment

Data item name: Self-Assessment Data item format: Document Summary: Details how the **recognised person** has regard to the principles of the Wholesale Cash Market Oversight regime. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Annually. **Bank** to be notified of material changes within one **calendar month** of making any such change with new **selfassessment**. Reporting period: Not specified. See Code of Practice – Information gathering

Other details: None

No standardised reporting template required.

Please see the Code of Practice on Information gathering and associated guidance.

### Wholesale Customer Pricing

Data item name: Wholesale Customer Pricing Data item format: Document Summary: Details the standard tariffs payable by **recognised person's wholesale customers** for each specified wholesale cash distribution activity. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering

Other details: None

No standardised reporting template required.

Please see the Code of Practice on Information gathering and instructions below.

The **Bank** considers that the above involves the creation of a standard pricing tariffs document, which details the typical charges levied on **wholesale customers** for the performance of the **recognised person's specified relevant functions**.

The standard pricing tariffs document must:

- detail the wholesale customer fees and charges payable for providing products related to each specified relevant function;
- include any thresholds or specific eligibility requirements that may apply to each wholesale cash product or customer type;
- if multiple charges are charged to a wholesale customer for a given product or service by a recognised person and a third-party provider (such as for example, a cash-in-transit or outsourced operator) please indicate; and
- provide an overview of how product prices and changes are calculated, the frequency and date on which they are typically applied, as well as the notice

period given to **wholesale customers** of product price changes.

### **Materiality Assessment**

Data item name: Materiality Assessment Data item format: Document Summary: Details the **recognised person's** materiality assessment of a **third-party arrangement**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements.

Other details: **Recognised persons** must provide a copy of their materiality assessment in respect of a **material CIT provider** in accordance with this WCD Data Catalogue, the Code of Practice – Information gathering and the Code of Practice – Third-party arrangements. In addition, **recognised persons** must provide a copy of their materiality assessment in respect of any **third-party provider** under a **third-party arrangement** (including any **cash-in-transit provider** and regardless of whether such **third-party provider** is deemed to be a **material third-party arrangement** or not) where requested in a written notice by the **Bank**, before the end of such reasonable period as is specified by the **Bank** in such notice.

No standardised reporting template required.

## **Due Diligence**

Data item name: Materiality Assessment Data item format: Document Summary: Details the **recognised person's** due diligence of a **third-party provider** in respect of a **material third-party arrangement**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements.

Other details: **Recognised persons** must provide a copy of their due diligence in respect of a **material CIT provider** in accordance with this WCD Data Catalogue, the Code of Practice – Information gathering and the Code of Practice – Third-party arrangements. In addition, **recognised persons** must provide a copy of their due diligence in respect of any other **third-party provider** under a **material third-party arrangement** where requested in a written notice by the **Bank**, before the end of such reasonable period as is specified by the **Bank** in such notice.

No standardised reporting template required.

### **Risk Assessment**

Data item name: Risk Assessment Data item format: Document Summary: Details the **recognised person's** risk assessment of a **thirdparty provider** in respect of a **material third-party arrangement**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements.

Other details: **Recognised persons** must provide a copy of their risk assessment in respect of a **material CIT provider** in accordance with this WCD Data Catalogue, the Code of Practice – Information gathering and the Code of Practice – Third-party arrangements. In addition, **recognised persons** must provide a copy of their risk assessment in respect of any other **third-party provider** under a **material third-party arrangement** where requested in a written notice by the **Bank**, before the end of such reasonable period as is specified by the **Bank** in such notice.

No standardised reporting template required.

## Contract

Data item name: Contract Data item format: Document Summary: Details the **recognised person's** contract with a **third-party provider** in respect of a **material third-party arrangement**. Applicable to: Operator AND Backing FI Min occurrence: 1 Max occurrence: 1 Reporting frequency: Update as required Reporting period: Not specified. See Code of Practice – Information gathering and Code of Practice – Third-party arrangements.

Other details: **Recognised persons** must provide a copy of their contract in respect of each **material CIT provider** in accordance with this WCD Data Catalogue, the Code of Practice – Information gathering and the Code of Practice – Third-party arrangements. In addition, **recognised persons** must provide a contract (or where no written contract is in place with the **third-party provider**, a written description) in respect of any other **third-party provider** under a **material third-party arrangement** where requested in a written notice by the **Bank**, before the end of such reasonable period as is specified by the **Bank** in such notice.

No standardised reporting template required.

# Annexes

#### **Annex 1: Providing Service Level Agreement Data**

- Where possible, SLAs should be separated for Coin and BoE banknotes.
- For continuity, SLAs reported in voluntary commitments should continue to be provided.
- If SLAs are shared with senior management/internal governance boards, it is advisable that the recognised person should also provide these same SLAs with the Bank as far as possible.

An SLA should consist of the following elements:

- State the objectives to be achieved, including service deliverables.
- Establish clearly defined performance standards.
- Provide an ongoing reporting mechanism for measuring expected performance standards.
- Detail a remediation process to identify and address issues when performance standards are not achieved.
- Be subject to regular review by the recognised person.

#### **Using SLA Limits**

#### Red Amber Green (RAG) Example 1: Machine Uptime



[SLA Figure] of 94.99% and below

'Red' (Major Breach)

[SLA Figure] between 95.00% and 97.50%

'Amber' (Minor breach)



[SLA Figure] of 97.51% and above

'Green' (On-track)

[SLA Unit] = Percentage, [SLA Assessment Type] = RAG; [SLA Rating Approach] = High Value Favourable; [SLA Amber Lower Limit] = 95.00% and [SLA Amber Upper Limit] = 97.50%

#### RAG Example 2: Invoicing errors per 1000 pieces

[SLA Figure] of 2.99 or below

'Green' (On-track)

[SLA Figure] between 3.00 and 5.00

'Amber' (Minor breach)

[SLA Figure] of 5.01 and above

'Red' (Major Breach)

[SLA Unit] = Number, [SLA Assessment Type] = RAG; [SLA Rating Approach] = Low Value Favourable; [SLA Amber Lower Limit] = 3.00 and [SLA Amber Upper Limit] = 5.00

#### Pass/Fail Example 1: Machine Uptime

[SLA Figure] of 94.99% and below

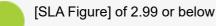
'Fail' (Breach)

[SLA Figure] of 95.00% and above

'Pass' (On-track)

[SLA Unit] = Percentage, [SLA Assessment Type] = RAG; [SLA Rating Approach] = High Value Favourable; [SLA Amber Lower Limit] = 95.00% and [SLA Amber Upper Limit] = 95.00%

#### Pass/Fail Example 2: Invoicing errors per 1000 pieces



'Pass' (On-track)

[SLA Figure] of 3.00 and above

'Fail' (Breach)

[SLA Unit] = Number, [SLA Assessment Type] = Pass/Fail; [SLA Rating Approach] = Low Value Favourable; [SLA Amber Lower Limit] = 3.00 and [SLA Amber Upper Limit] = 3.00

Firms should provide at least 1 SLA for each of the following categories.

 Cash in Transit activity
– Collection and deliveries to/from branches/customers being on-time.

- ATM replenishment (if applicable) Success/fulfilment within a certain time limit; ATM availability/downtime.
- Cash processing Processing of branch/customer deposits within a certain time.
- Wholesale Customer satisfaction Complaints/queries (Number, type, time to respond/address, number upheld).
- Invoicing Accuracy; reconciliation errors.

## **Annex 2: Classifying Wholesale Customers**

FI and ATM activities are to be reported separately wherever possible. If separate reporting is not able to be provided, details of which records/figures are aggregated.

Sector	Description
Own ATM	Any ATM or Cash Deposit Machine (CDM) business derived from the relevant reporting operator or backing FI.
Other FI ATM	Any ATM or Cash Deposit Machine (CDM) business derived from a financial institution that is NOT the relevant reporting operator or backing FI.
Independent ATM Deployer	Any ATM or Cash Deposit Machines (CDM) business NOT derived from any financial institution, the relevant reporting operator or backing FI.
Own Fl	Non-ATM related FI activity derived from the relevant reporting backing FI. Examples include the backing FI's (or its respective group) own branch counters and deposit facilities.
Other FI	Non-ATM related FI activity that is NOT derived from the relevant reporting backing FI. Examples include branch networks of Banks and Building Societies that are NOT controlled by the backing FI (or its respective group).
FOREX	Any cash business used for the purpose of foreign currency exchange.
Retailers	Any corporate businesses handling cash.
Other	Miscellaneous <b>undertakings</b> (Local Authority, Schools, Third Sector etc.) AND activities NOT otherwise classifiable under the categories listed. Use the [ <b>Customer Description</b> ] attribute in the <b>Wholesale Customer Details</b> table to elaborate.

## **Annex 3: Setting Sustainability Targets**

Sustainability of the wholesale cash distribution market refers to the ability of the infrastructure to continue to support access to cash for wholesale and retail customers throughout the UK. Many of the data items required from recognised firms support the **Bank's** assessment of the overall sustainability of the market, including identifying risks. This section is intended to capture any other indicators/measures of sustainability not captured elsewhere.

Recognised persons are encouraged to provide at least 1 target for each of the categories outlined. If the recognised person is a signatory to the Cash Industry Environmental Charter and/or the **industry commitments published in the December 2021 public update**, the firm should provide progress against these targets.

Sustainability target category	Examples of target
Cash in Transit Activity	<ul> <li>Vehicle fuel efficiency</li> <li>Vehicle emissions</li> <li>Vehicle routing/telemetry</li> <li>Fuel use</li> <li>Electrification</li> </ul>
Building Efficiency	<ul> <li>Insulation</li> <li>Lighting</li> <li>Equipment</li> <li>Heating/cooling</li> <li>Ventilation</li> </ul>
Energy Management	<ul><li>Gas usage</li><li>Electricity usage</li><li>Auxiliary/back-up power storage or generation</li></ul>
Water Management	<ul><li>Water usage</li><li>Chemical use</li></ul>
Waste Management	<ul> <li>Waste reduction</li> <li>Recycling</li> <li>Segregating waste streams</li> <li>Reduce landfill waste stream</li> </ul>
Cash Packaging	<ul> <li>Single use plastic</li> <li>Recyclable packaging</li> <li>Reusable packaging</li> <li>Biodegradable packaging</li> </ul>

Sustainability target category	Examples of target
Greenhouse Gas Emissions	<ul> <li>Greenhouse Gas reduction target. Should be specific to the Wholesale Cash part of the recognised person's business and include Scope 1, 2 and 3 emissions.</li> <li>Carbon intensity per £m handled.</li> <li>Carbon offsets</li> </ul>
Nature-based Initiatives	<ul><li>Biodiversity</li><li>Rewilding</li></ul>
Other	<ul> <li>S&amp;NI note initiatives</li> <li>Any other sustainability target that does not fall under one of the listed categories.</li> </ul>

# Acronyms & Glossary

Further details on terminology can be found in the Codes of Practice, its annexes, and guidance.

Terminology	Meaning
Arrangement	See Code of Practice – Definitions.
Associate	See Code of Practice – Definitions.
ATM	Automated Teller Machine. Equipment providing cash withdrawal services. Also known as a cash machine or cash point. See also <b>CDM</b> .
Attribute	A field of data to be reported. All attributes are assigned a <b>Data Type</b> , whether it is <b>Mandatory</b> or not and any other <b>Attribute Restrictions</b> or <b>Data Validations</b> that apply. Also known as Data Attribute or Data Element. See also <b>Data Item</b> , <b>Data Type</b> , <b>Mandatory</b> , <b>Attribute Restriction</b> , and <b>Data Validation</b> .
Attribute Restrictions	Requirements to assist a <b>Recognised Person</b> in supplying accurate and high- quality information to the Bank of England. See also <b>Data Validation</b> .
Backing FI	Backing Financial Institution. See Code of Practice – Definitions. Also known as FI Guarantor or Settlement Agent.
Bank	See Code of Practice – Definitions. See also <b>BoE</b> .
Banknote	See Code of Practice – Definitions. See also <b>Note</b> .
BAU	Business as Usual. In the context of Wholesale Cash, refers to typical or standard operating conditions and circumstances. For example when vault capacity does not include the use of <b>Blockstacking</b> .
Blockstacking	The practice of stacking cash cages on top of one another to increase storage capacity of a given physical footprint.
BoE	Bank of England. When used in the context of <b>Notes</b> , refers to banknotes issued by the Bank of England.
Bond	Notes physically held in an NCS member's vault but owned by the Bank of England in order to provide off-balance-sheet treatment of their value for the member.
Boolean	A Data Type where input is restricted to True or False.
Bulk Coin Sorter	A machine that processes <b>Coin</b> by separating out different denominations of coin and/or performs coin validation/authentication.
Bulk Coin Bagger	A machine that bags up loose/shot <b>Coin</b> for customer use.
Business Continuity Plan	See Code of Practice – Definitions, Code of Practice – Information gathering, and associated guidance.
Business Day	See Code of Practice – Definitions.

Terminology	Meaning
Business Plan	See Code of Practice – Definitions, Code of Practice – Information gathering, and associated guidance.
Cage	A storage container for wholesale quantities of <b>Banknotes</b> or <b>Coin</b> . Cage dimensions are largely standardised for <b>Banknotes</b> and <b>Coin</b> .
Calendar Month	A <b>reporting period</b> that begins on the first day of the month and ends on the last day of the same month.
Calendar Quarter	A <b>reporting period</b> that ends on either: 31 March, 30 June, 30 September and 31 December. A reporting period of three months within the same year that starts on 1 January and ends on 31 March, or starts on 1 April and ends on 30 June, or starts on 1 July and ends on 30 September, or starts on 1 October and ends on 31 December.
Calendar Year	The <b>reporting period</b> that begins on 1 January of a given year and ends on 31 December of the same year.
Cash Centre	See Code of Practice – Definitions.
Cash Centre Closure	See Code of Practice – Definitions, Code of Practice – Cash centre closure and market exit, and associated guidance.
Cash Centre Inflows	Notes or Coin entering a cash centre. See also Deposit.
Cash Centre Outflows	New or sorted Fit Notes or Coin leaving a cash centre. See also Dispense.
Cash Packaging Applicator	Equipment that can apply protective packaging and/or banding to <b>Notes</b> or <b>Coin</b> (excludes coin bagging – see <b>Bulk Coin Bagger</b> ).
Cash Packaging Remover	Equipment that can remove protective packaging and/or banding from <b>Notes</b> or <b>Coin</b> .
Cash Processing	Any combination of counting, reconciliation, authentication, fitness checking, categorisation, sorting, or packaging of <b>Notes</b> or <b>Coin</b> . Typically carried out using <b>Equipment</b> but can involve manual human-based activities. Also known as Cash Sorting and Processing.
Cash Services User	See Code of Practice – Definitions.
CDM	Cash Deposit Machine. Equipment providing cash deposit services. See also <b>ATM</b> .
Code of Practice	See Code of Practice – Definitions.
Coin	Coins made by The Royal Mint on behalf HM Treasury, within the meaning of section 11 of the Coinage Act 1971.

Terminology	Meaning
CIT	Cash in Transit. Also known as <b>Cash in Transit Activity</b> . See Code of Practice – Definitions and guidance.
Cash-in-Transit Activity	See Code of Practice – Definitions.
Cash-in-Transit Arrangement	See Code of Practice – Definitions.
Cash-in-Transit Provider	See Code of Practice – Definitions.
Cash Services User	See Code of Practice – Definitions.
Data Item	One or more related Data Attributes. See also Attribute and Data Item Format.
Data Item Format	Denotes how a <b>Data Item</b> is presented. The <b>WCD Data Catalogue</b> utilises 2 different formats for submitting information electronically: <b>Table</b> and <b>Document</b> . See also <b>Table</b> and <b>Document</b> .
Data Type	The format in which an attribute is expressed. See also <b>Boolean</b> ; <b>Date</b> ; <b>Integer</b> ; List; Numeric; String.
Data Validation	Data quality processes to ensure that data is clean and inputted correctly. See also <b>Attribute Restrictions</b> .
Date	A <b>Data Type</b> where input is restricted to calendar day, month and year. All dates are expressed in YYYY-MM-DD format. For example, 2023-12-31
Date of Specification	See Code of Practice – Definitions.
Deposit	<b>Notes</b> or <b>Coin</b> exiting public circulation to be paid into a <b>Recognised Person</b> . See also <b>Cash Centre Inflows</b> .
Desktop Sorter	A small, desk-based, low-capacity machine capable of <b>Note</b> processing to Bank of England standards. The typical theoretical throughput of desktop sorter equipment is around 10+ notes per second.
Director	See Code of Practice – Definitions.
Dispense	Notes or Coin entering public circulation from a <b>Recognised Person</b> . See also Cash Centre Outflows.

Terminology	Meaning
Document	A <b>Data Item Format</b> where a <b>Recognised Person</b> provides a report or file which meets the content requirements outlined in the Codes of Practice and associated guidance. Documents can be provided in one of the following supported file formats: XBRL, CSV, DOC, DOCX, PDF, PPT, PPTX, RTF, TXT, XLS, XLSX, XML, ZIP. See also <b>Data Item Format</b> and <b>Table</b> .
Employee	See Code of Practice – Definitions.
Equipment	When used in the context of Wholesale Cash, automated machines that undertake <b>Cash Processing</b> . Also known as machinery.
Event Notification	See Code of Practice – Definitions and Code of Practice – Information gathering.
Exit	See Code of Practice – Definitions, Code of Practice – Cash centre closure and market exit, and associated guidance. Also known as Market Exit.
Fit Notes	Bank of England <b>Notes</b> that are of sufficient quality to re-enter public circulation, as defined by the Bank of England's <b>Fitness Sorting</b> standards.
Fitness Sorting	The process of identifying and separating damaged <b>Notes</b> and <b>Coin</b> from <b>Notes</b> and <b>Coin</b> that is of sufficient quality to re-enter circulation. Also known as fitness checking, quality sorting or quality checking.
Garbled Coin	Coin that is too damaged to re-enter public circulation.
GBP	British pound sterling. The official currency of the United Kingdom.
Governing Body	See Code of Practice – Definitions.
Group	See Code of Practice – Definitions.
HSF	High Security Feature. A machine-readable, covert security feature built into the $\pounds 1$ <b>Coin</b> introduced in 2017 to protect against counterfeiting.
HSNS	High Speed Note Sorter. A large, high-capacity machine capable of <b>Note</b> processing to Bank of England standards. The typical theoretical throughput of HSNS equipment is around 40+ notes per second.
Integer	A Data Type where input is restricted to whole numbers. For example, 100.
Issue	See Code of Practice – Definitions.
List	A <b>Data Type</b> where input is restricted to a finite and pre-defined number of possible values. For example, Option A; Option B; Option C.
Mandatory	Denotes whether an <b>Attribute</b> must be completed in order for a data submission to be accepted.

Terminology	Meaning
Material CIT provider	A Third-Party Provider under a Material Third-Party Arrangement that is a Cash-in-Transit Arrangement.
Material Third-Party Arrangement	See Code of Practice – Definitions, Code of Practice – Third-party arrangements, and associated guidance.
Materiality Assessment	See Code of Practice – Third-party arrangements, and associated guidance.
Max Occurrence	The maximum number of times each <b>Data Item</b> needs to be completed per submission.
Min Occurrence	The minimum number of times each <b>Data Item</b> needs to be completed per submission.
MSNS	Medium Speed Note Sorter. A mid-capacity machine capable of <b>Note</b> processing to Bank of England standards. The typical theoretical throughput of MSNS equipment is around 15+ notes per second.
MTF	Machine Testing Framework. The framework implemented by the Bank of England to verify that machines in use only give value for genuine Bank of England <b>Notes</b> .
NCS	Note Circulation Scheme. See Code of Practice – Definitions.
NCS Member	A participant in the <b>Note Circulation Scheme</b> . As of November 2023, the 4 NCS members are: G4S Cash Solutions, Post Office, National Westminster Bank and Vaultex UK. See also <b>Operator</b> .
Notes	Banknotes issued either by the Bank of England or Scotland & Northern Ireland commercial banknote issuers. Also known as Banknotes.
Numeric	A <b>Data Type</b> where input is restricted to numbers that contain decimal points or for fractions. The number of decimal points and rounding behaviour is stated for all attributes where this data type applies. Also referred to as Float or Real. An example is 0.75.
Operator	See Code of Practice – Definitions.
Operational Activity	See Code of Practice – Definitions.
Person	See Code of Practice – Definitions.
Principles	See Code of Practice – Definitions.
Recognised Person	See Code of Practice – Definitions.

Terminology	Meaning
Reporting Form	The template used to collate information on table-based <b>Data Items</b> for submission to the Bank of England. To be completed in accordance with the requirements detailed in the <b>WCD Data Catalogue</b> , Codes of Practice and associated guidance. Also known as Reporting Template.
Reporting Frequency	The regularity with which a firm is expected to submit a given <b>Data Item</b> . See also <b>Reporting Period</b> .
Reporting Period	The duration over which a firm is expected to provide information on a given <b>Data</b> Item. See also <b>Calendar Month, Calendar Quarter, Calendar Year</b> , and <b>Reporting Frequency</b> .
S&NI	Scotland and Northern Ireland. When used in the context of <b>Notes</b> , refers to banknotes issued by the commercial issuers in Scotland and Northern Ireland as permitted by Part 6 of the Banking Act 2009.
Self-Assessment	See Code of Practice – Definitions.
SLA	Service Level Agreement. Means the steps taken by a <b>Recognised Person</b> in accordance with paragraph 6 of the Code of Practice – Information gathering. See also <b>Annex 1 – Providing Service Level Agreement Data</b> .
Specified Activity	See Code of Practice – Definitions.
Specified Relevant Function	See Code of Practice – Definitions.
String	A <b>Data Type</b> that unless specified otherwise, permits any combination of characters that appear on a keyboard, such as letters, numbers and symbols.
Sustainability Target	See Code of Practice – Information gathering, associated guidance and Annex 3 - Setting Sustainability Targets.
Table	A <b>Data Item Format</b> where a <b>Recognised Person</b> submits information in rows and columns as specified in the <b>Reporting Form</b> and <b>WCD Data Catalogue</b> .
Third-Party Arrangement	See Code of Practice – Definitions. See also Material Third-Party Arrangement and Third-Party Provider.
Third-Party Provider	See Code of Practice – Definitions, Code of Practice – Third-party arrangements, and associated guidance. See also <b>Material Third-Party Arrangement</b> and <b>Third-Party Arrangement</b> .
Undertaking	See Code of Practice – Definitions.
Unfit Notes	Bank of England <b>Notes</b> that are of insufficient quality to re-enter public circulation, as defined by the Bank of England's <b>Fitness Sorting</b> standards.

Terminology	Meaning
Unique ID	Unique Identifier. An <b>Integer</b> which represents a single entity within a collection of entities reported by a <b>Recognised Person</b> . Entities with Unique IDs include Returns, Firms, Reporters, Cash Centres, Equipment, Service Level Agreements, Wholesale Customers, Material Third-Party Arrangements, Sustainability Targets and Event Notifications.
Vault	One or more areas within a <b>Cash Centre</b> that are specifically designated as an area to store <b>Notes</b> and <b>Coin</b> under secure conditions. Also known as Vault Facility and Strong Room.
WCD Data Catalogue	This document. See Code of Practice – Definitions.
Wholesale Collection or Delivery of Cash Service	See Code of Practice – Definitions.
Wholesale Customer	See Code of Practice – Definitions, and Annex 2 – Classifying Wholesale Customers.

WCD Data Catalogue Ends

# **Related documents**

Indicative Reporting Form - Wholesale Cash Market Oversight

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