Bank of England Insurance taxonomy release note v1.3.1

25 October 2021

Version 1.3.1 of the Bank of England Insurance taxonomy is a minor update to ensure row, column and sheet codes are correctly identified within the label linkbase files. These changes are limited to only -lab-codes.xml files and as such this update does not affect instance files generated against the taxonomy package.

Please note the change logs do not highlight the template splits within table groups IM.03.06.01 and MO.03.06.01. We have however republished them alongside version 1.3.1 to make the following refinements:

- information about modification in hierarchies and table structures (row/column headers) has been improved by identifying proceeding sibling by code or label,
- improved presentation of change in composition of enumerated metrics,
- inclusion of severity status in business rules (ruleToModuleAssignments),
- extension of categorization information by dimension code (in dimensionMemberCharacteristics) and fixes to dimension identification in semi-open axes (hierarchyRestrictions),
- variables in added business rules are no longer display as added (as they are part of the added business rule),
- unnecessary technical attributes (e.g. maxOccurance, isScope, etc.) have been removed.

We are aware R609 in MO.03.06.01.03.part3 has been moved out of sequential order and is located between R612 and R613. There is no impact on reporting and therefore we will wait until the next taxonomy version to reorder this.

Only the taxonomy package and change log files have been amended since v1.3.0.

Bank of England Insurance taxonomy release note v1.3.0

20 September 2021

Version 1.3.0 of the Bank of England Insurance taxonomy is an update to support National Specific Templates (NSTs), Internal Model Outputs (IMO), Market Risk Sensitivities (MRS) and Standard Formula Reporting (SFR) reporting.

There has been no change to reporting requirements and this update is solely making amendments to validation rules and implementing technical bug fixes. Therefore the taxonomy, data point model (DPM) dictionary, annotated templates and validation rules continue to represent the requirements within Policy Statement PS20/20.

The taxonomy is aligned to EIOPA Solvency II Taxonomy 2.6. The filing rules articulated in the Bank of England Solvency II XBRL filing manual are applied when reporting against the Bank of England Insurance taxonomy.

Specific points to note

- The narrative explanation provided for each validation rule has been updated. The intention here is to provide a plain English comment on the intent behind the validation.

- Templates within table groups IM.03.06.01 and MO.03.06.01 have been split into parts given their size.

- A sample file for each entry point in the taxonomy has been provided for illustration purposes. Note the files contain random data which should not be assumed to obey the validation rules, Bank of England Solvency II filing rules or any other technical or business requirements for valid reporting.

- There is some noise within the change logs for entries relating to business rule modifications. This is a by-product of the migration to new taxonomy generation processes, notation changes and the addition of updated narrative explanations. Added and deleted business rule entries in the change logs are unaffected.

  For ease please see below a summary of validation rules where there have been notable modifications in version 1.3.0.

  - IMO
    - boe_bv172
    - boe_bv228
  - NST
    - boe_bv103
    - boe_bv107
    - boe_bv109
    - boe_bv145
    - boe_bv146_1
    - boe_bv146_2
    - boe_bv146_3
    - boe_bv146_4
    - boe_bv148_1
    - boe_bv148_2
    - boe_bv148_3
    - boe_bv148_4
    - boe_bv149
    - boe_bv152_1
    - boe_bv152_2
    - boe_bv152_3
    - boe_bv152_4

Changes to document formatting

We have refined our data model and taxonomy generation processes to ensure updates are made in a robust and automated manner. This update has been produced using these refined generation processes and so there are some cosmetic differences in the outputs being published. Key differences are outlined below.

- Additions, deletions, and modifications are no longer highlighted according to the previous colour convention. Instead this information is provided in the change log we are publishing.

- Within the data dictionary, the domain owner has been added as a prefix to the worksheet names.

<u>Annotated templates</u>

- Each table is now given its own worksheet, rather than being grouped at a template level. Automation software can struggle with the previous approach of multiple tables on the same sheet as there isn't a

clear start point to each table (given table lengths vary). To aid navigation a hyperlink to return to the 'Table of Contents' worksheet has been added in the top left of all table worksheets.

- Indented text within spreadsheet cells is no longer used. Instead separate columns are used to articulate the parent-child relationship that exists between rows. This change should improve the readability of our templates by giving clarity over the relationship between reporting requirements.

- Minor changes have been made to the notation of dimensional modelling. There are some formatting differences and dimension headings no longer include references to the applicable domain. The domain is still noted within the domain member notation. An example is articulated below.

	Previous notation	Revised notation
Dimension heading	(s2c_VG:AM) Valuation general	s2c_dim:VG (Valuation general)
Domain member	(s2c_AM:x80) Solvency II	s2c_AM:x80 (Solvency II)

- Text colouring has been removed from the dimensional modelling of rows, columns and sheets. Some annotated templates have many dimensions and the text colouring was intended to differentiate between them, with the colours chosen holding no particular meaning. However this may have caused some confusion; the new format gives a faint grey border, which should help to differentiate between dimensions, and consistent column widths.

- Row codes have moved to the right-hand side of the row label. Freeze panes have also been added to ensure axis codes and labels remain visible when scrolling through the worksheet.

- Not reportable data points have become more apparent as they are now coloured grey as well as crossed out. Previously a grey fill colour was used to indicate row and column labels but the introduction of freeze panes removes the need for this colouring.

Entry points

Added

Entry point code	Entry point label	schemaRef
AIS	Annual Internal Model Firms Solo	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/solvencyiinst/2021-09-20/mod/ais.xsd
ALS	Annual Lloyd's Solo	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/solvencyiinst/2021-09-20/mod/als.xsd
ANS	Annual NSTs Solo	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/solvencyiinst/2021-09-20/mod/ans.xsd
IMO	Internal Model Outputs	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/imo/2021-09-20/mod/imo.xsd
MRS	Market Risk Sensitivities	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/imo/2021-09-20/mod/mrs.xsd
QLS	Quarterly Lloyd's Solo	http://www.bankofengland.co.uk/data/xbrl/md/fws/insurance/solvencyiinst/2021-09-20/mod/qls.xsd