EIOPA-17/332

Release notes for the **2.7.0 PWD2** release of the EIOPA **Pension Funds** DPM and XBRL taxonomy

I Introduction

This pension funds DPM and XBRL taxonomy package release 2.7.0 is provided to be used from the 31/12/2022 reference date until a new version is announced in line with the [Governance of Taxonomy Releases.](#)

It covers both the definition of reporting requirements and the underlying regulations for this release.

II Underlying regulations

DPM and taxonomy are based on the following materials:

- Decision of the Board of Supervisors on EIOPA's regular information requests towards NCAs regarding provision of occupational pensions information ([EIOPA BoS/18 114 of 10 April 2018 and amended by EIOPA-BoS-20-362 on 1 June 2020](#));
- Unofficial reporting [templates](#) including ECB add-ons and [instructions](#) for ECB add-ons ([ECB add-ons](#))
- Regulation (EU) 2018/231 of the European Central Bank of January 2018 on statistical reporting requirements for pension funds ([ECB/2018/2](#))
- Corrigendum to Regulation (EU) 2018/231 of the European Central Bank of 26 January 2018 on statistical reporting requirements for pension funds (ECB/2018/2) ([Document 32018R0231R(01)](#))
- Guideline (EU) 2019/1386 of the European Central Bank of 7 June 2019 amending Guideline ECB/2014/15 on monetary and financial statistics ([ECB/2019/18](#))

Integrated PEPP prudential reporting:

- Regulation (EU) 2019/1238 of the European Parliament and of the Council of 20 June 2019 on a pan-European Personal Pension Product (PEPP) ([Regulation](#));
- Commission Delegated Regulation (EU) 2021/473 of 18 December 2020 supplementing Regulation (EU) 2019/1238 of the European Parliament and of the Council with regard to regulatory technical standards specifying the requirements on information documents, on the costs and fees included in the cost cap and on risk-mitigation techniques for the pan-European Personal Pension Product ([Regulatory Technical Standard](#));
- Commission Implementing Regulation (EU) 2021/897 of 4 March 2021 laying down implementing technical standards for the application of Regulation (EU) 2019/1238 of the European Parliament and of the Council with regard to the format of supervisory reporting to the competent authorities and the cooperation and exchange of information between competent authorities and with the European Insurance and Occupational Pensions Authority ([Implementing Technical Standard](#));
- Technical Advice on delegated acts supplementing Regulation (EU) 2019/1238 (the PEPP Regulation) by specifying additional information regarding supervisory reporting ([Technical advice on supervisory reporting](#));
- Technical Advice on delegated acts to supplement Regulation (EU) 2019/1238 (PEPP Regulation) with regard to criteria and factors to be applied by EIOPA in relation to EIOPA's product intervention powers ([Technical advice on criteria for EIOPA's product intervention powers](#)).

In order to facilitate the use the EIOPA Taxonomy the package also includes the "Technical instructions for EIOPA and ECB Pension Funds reporting using the XBRL taxonomy". Please note that this document does not replace, substitute or complement any of the referred documents. It is part of the technical Taxonomy artefacts and is subject to the EIOPA Taxonomy licence available on the EIOPA website. Note also that the adoption of the Pension Funds XBRL Taxonomy is subject to the National Competent Authorities. The reporting entities shall refer to them for clarification regarding the reporting from the regulated entities to the National Competent Authorities.

III Content

This package contains:

Introduction:
The *Taxonomy licence*
The Pension Funds release notes

DPM:
The *DPM Dictionary* and Pension Funds Annotated Templates workbooks
The Detailed change log between the 2.7.0_PWD2_and 2.6.0_hotfix

The *DPM documentation*

Validations:
The Pension Funds List of validations
The *Validation syntax*

Taxonomy:
The Pension Funds XBRL taxonomy, the Pension Funds XBRL taxonomy with external files, Pension Funds XBRL instance examples
The *XBRL taxonomy documentation*
The *XBRL Filing Rules*
The Pension Funds DPM database
The *EIOPA Unified DPM database with Solvency II, Pension Funds and PEPP Prudential*
The *EIOPA Unified XBRL taxonomy with Solvency II, Pension Funds and PEPP Prudential with external files*, the *EIOPA Unified XBRL taxonomy with Solvency II, Pension Funds and PEPP Prudential*

Instructions:
The Technical instructions for EIOPA and ECB Pension Funds with integrated PEPP Prudential reporting using the XBRL taxonomy

Please be informed that artefacts in *cursive* are common between Pan-European Personal Pension Products KID, Pan-European Personal Pension Products PR, Solvency II and Pension Funds.

IV Scope

Table 1 below provides information on the number of templates for each entry point included in the package.

Table 1. Scope of EIOPA Pension Funds 2.7.0 PWD2 package

Entry point	Entry point acronym	Entry point code	Number of all templates	Number of dedicated unique templates
Annual reporting Pension Funds individual	ari	.24	14	14
Quarterly reporting Pension Funds individual	qri	.25	6	2
Annual reporting Pension Funds aggregated*	ara	.26	12	5
Quarterly reporting Pension Funds aggregated*	qra	.27	6	2
Annual reporting exempted Pension Funds individual	axi	.28	6	4
Annual reporting exempted Pension Funds aggregate*	axa	.29	6	1
Annual ECB Add-on reporting Pension Funds individual	aei	.30	17	8
Quarterly ECB Add-on reporting Pension Funds individual	qei	.31	7	2
Annual ECB Add-on reporting exempted Pension Funds individual	aee	.32	6	2

* - Aggregated entry points refer only to the level 2 reporting (between NCA/NCBs and European Supervisory Authorities).

V DPM

For DPM explanation and application in the context of reporting please see EIOPA DPM Documentation.

DPM is defined in two workbooks:

- EIOPA DPM Dictionary 2.7.0 PWD2 Including Pan-European Personal Pension Products KID, Pan-European Personal Pension Products PR, Solvency II and Pension Funds;

- EIOPA Pension Funds DPM Annotated Templates 2.7.0 PWD2

The most important changes focused on introduction of PEPP Prudential integrated reporting, especially:

- o Addition of row r0990 (PF.52.01.24 - PEPP and PEPP saver information) in Content of Submission template;

- o Addition of rows r0015 (Language of reporting) and r0600 (PEPP reporting) to the first part of Basic Information template (PF(E).01.02);

- o Introduction of second part of Basic Information template dedicated to PEPP reference data;

- o Incorporation of PEPP registration number and information of Basic/alternative PEPP in PF(E).06.02 and PF.08.01;
- o Introduction of PF.52.01.24 template;
- o Implementation of fixes and feedback received during the PWD1 consultation phase.

The introduction of Pan-European Personal Pension Products has resulted in the need to create additional reporting scenarios and to cover a broader range of fillers than those currently covered by Pension Funds reporting obligations. Consequently, EIOPA decided both to integrate the PEPP Prudential reporting with the and Pension Funds models, as well as create a standalone taxonomy.

In the case of an integrated model, the reporting entity is required to determine one of three possible scenarios in the General Information template:

- PEPPs are reported as integrated part of Pension Funds reports,

- Information on PEPPs is submitted in dedicated report

- Filer has no PEPPs.

For the first and third scenarios, the entity submits the relevant Pension Funds report, while the second option requires the submission of a specific report for each PEPP.

Integrated reporting requires information on each PEPP to be provided in an additional part of the *General Information* (PF(E).01.02.NN.02) table, allowing all PEPPs to be included in one report. In addition, the reporting entity is required to complete additional columns in the *List of Assets* (PF(E).06.02) and *Open Derivatives* (PF.08.01) tables, as well as *PEPP and PEPP saver information* (PF.52.01).

For the other two scenarios, the reporting entity should set the status of PF.52.01 template in the *Content of submission* as not reported. In addition, it should provide the relevant reporting scenario in the *PEPP reporting* row of the first part of *General Information* (PF(E).01.02) template. Both the PF.52.01 template and the additional fields should be left blank.

DPM model contains a number of technical solutions aiming at solving dictionary change management issues related to changes to the ISO list of currencies and countries after the publication of the reporting package. For that reason a set of domain members was added, e.g. 'Temporary identifier for country 1' or 'Temporary identifier for currency 1'.

There is also a set of technical fields added in the Basic information template. For the time being reporting them is not allowed. However, in case EIOPA will confirm that there is no dedicated container in the DPM/XBRL taxonomy to report a particular requested fact (for instance as a consequence of wrongly identified the same data point), those technical fields will be used. Detailed instruction how to report them will be provided in the List of known issues. Immediately the corresponding validations will be deactivated.

V.1 Taxonomy

For Solvency II XBRL Taxonomy description please see EIOPA XBRL Taxonomy Documentation.

V.2 Availability of files

Taxonomy files are published as a compressed Taxonomy Package[1] for local use: Pension Funds XBRL taxonomy. Please mind that the package includes only EIOPA Pension Funds 2.7.0 PWD2 XBRL Taxonomy files. Following packages need to be loaded for local use:

- XBRL International specification files[2] (if not embedded in the software solution),
- Eurofiling files[3].

Additional package including these files is published here: Pension Funds XBRL taxonomy with external files. Please mind that these files shall be up to date at the moment of publication of the 2.7.0 PWD2 taxonomy and will not be maintained for updates.

V.3 Sample XBRL instance documents

The package contains sample XBRL instance documents for testing purposes. In the Pension Funds XBRL instance examples, there are instance examples for each entry point, one contains random data for every table cell, the other has numeric values set to "zeros". Additionally, there is a template instance with context and fact for each data point preceded by a comment informing which table and cell it fits.

VI Validations

Data checks are listed in Pension Funds Validations where all validations for all business requirements scopes appears in a single workbook. The syntax used to define validations is provided in EIOPA Validations syntax.

It is important to note that in the validations workbook there is a technical column for the "Restriction of application of rule for given module" in the worksheet "XBRL Technical Validations". This column has been added to by means of a blacklisting mechanism[4] technically deactivate validations which are not applicable for some modules. This is a consequence of architectural limitations, creating these unnecessary extra rules and deactivations. This occurs when a validation is defined for a template (and attached to it by means of assertion sets – see section VII.3.6.2 of EIOPA XBRL Taxonomy Documentation) that is shared between modules but the rule itself is not applicable to at

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[1] https://specifications.xbrl.org/work-product-index-taxonomy-packages-taxonomy-packages-1.0.html

[2] https://taxonomies.xbrl.org/taxonomy/6

[3] https://taxonomies.xbrl.org/taxonomy/65

[4] See section VII.3.6.8 of EIOPA XBRL Taxonomy Documentation

least one module from this set (e.g. rule V1 is defined for template T.01 that is shared by modules A and B but this rule V1 is applicable only to module A and not for module B). Detachment of such a rule from a specified module (e.g. module B) would require duplication of assertion sets which is not envisaged by the current taxonomy architecture. Therefore, in lack of a better solution, a mechanism typically applied for deactivating rules on XBRL level was used to cope with this situation and the cases for which this applies were documented in the "XBRL Technical Validations" worksheet of the validation workbook.

Furthermore, EIOPA would like to inform about known issue with validation PEV108. The intention of this rule is to check that if Rest of the world (total) value was provided in EP.03.01, then the sum of non-Euro Area countries and offshore financial centres in EP.04.01 should also not be empty. Rather than checking to see if at least one value is provided, validation requires each column in the range C0220-C0430 of EP.04.01 to be populated. EIOPA plans to correct this issue before the final release.

VII Important notes

- This 2.7.0 PWD2 includes a structured representation of EIOPA and ECB Pension Funds reporting requirements. It provides National Competent Authorities (NCAs) and National Central Banks (NCBs) with the technical format to collect individual data from reporting entities.

- The 2.7.0 PWD2 release comprises individual data reporting requirements of both EIOPA and ECB, in order to facilitate a single reporting flow.

- Technical specifications are also needed for NCAs submissions of aggregated data to EIOPA. In order to allow for this business requirement to be fulfilled, some of the required technical data points are included.

- "Derogations, EP and templates" and "EIOPA's explanations for L2 TBR" are added for information to the Annotated templates in order to provide an overview of differing reporting obligations. Differing reporting obligations may apply due to derogations granted to reporting entities by national regulators and central banks. Some improvements could still be implemented in the next releases. For more information, please refer to the underling regulations and contact your NCA and NCB.

VIII Feedback for Taxonomy

EIOPA encourages stakeholders to report issues to the functional mailboxes:

▪ Questions related with the use of items of the reporting templates, the definition of items, etc. should be addressed with the QA tool

▪ In case of question regarding DPM and XBRL technical matters please contact xbrl@eiopa.europa.eu identifying the Taxonomy Release of the DPM-XBRL implementation issue. In particular, we would like to have your feedback on the inclusion of the PEPP PR in the reporting templates and whether this is helpful

- Question regarding the business validations and technical validations should be addressed to validations@eiopa.europa.eu

Please note that feedback sent to xbrl@eiopa.europa.eu and validations@eiopa.europa.eu are subject to the conditions below:

- Subject to the agreement of the reporting stakeholder, EIOPA will publish per issue found the name of the stakeholder (name of company or individual person) - from which EIOPA first received the issue in its functional mailbox. The date of receipt at EIOPA will also be made publicly available.

- EIOPA reserves all the rights to decide which issues are to be listed in the "public list of known issues".

- Note that one email with feedback may serve to identify more than one issue, and opposite, one issue may be identified complementing feedback from more than one email. EIOPA reserves all the rights to decide how the issues are registered and to assign one issue to one or more stakeholders.

- Stakeholders having contractual relations with EIOPA, which allow them to have any advantageous access to information related with taxonomy, are not allowed to participate.

- By submitting feedback stakeholders acknowledge and consent that this may be used by EIOPA to improve Taxonomy. Particularly EIOPA recalls that all feedback is subject to the EIOPA Taxonomy licence.

- EIOPA reserves all the rights to cancel, modify or add conditions to this feedback process, list of known issues publication and acknowledgments at any point of time and without justification.

- EIOPA ensures that any processing of personal data is performed in accordance with Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data.