ANNEX V

DPM and validation rules

Part I: Single Data Point Model
All data items set out in Annexes I and II to this Regulation shall be transformed into a single data point model, which is the basis for uniform IT systems of institutions and competent authorities.

The single data point model shall meet the following criteria:

(a) It provides a structured representation of all data items set out in Annex I;
(b) It identifies all the business concepts set out in Annex II;
(c) It provides a data dictionary identifying table labels, ordinate labels, axis labels, domain labels, dimension labels and member labels;
(d) It provides metrics, which define the property or amount of data points;
(e) It provides data point definitions that are expressed as a composition of characteristics that univocally identify the concept;
(f) it contains all the relevant technical specifications necessary for developing IT reporting solutions producing uniform supervisory data.

Part II: Validation rules
The data items set out in Annexes I and II to this Regulation shall be subject to validation rules ensuring data quality and consistency.

The validation rules shall meet the following criteria:

(a) They define the logical relationships between relevant data points;
(b) They include filters and preconditions that define a set of data to which a validation rule applies;
(c) They check the consistency of the reported data;
(d) They check the accuracy of the reported data;
(e) They set default values, which shall be applied where the relevant information has not been reported.