ANNEX V

**DPM and validation rules**

## Part I: Single Data Point Model

All data items set out in Annexes I and II to these guidelines should 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 should meet the following criteria:

1. It provides a structured representation of all data items set out in Annex I;
2. It identifies all the business concepts set out in Annex II;
3. It provides a data dictionary identifying table labels, ordinate labels, axis labels, domain labels, dimension labels and member labels;
4. It provides metrics, which define the property or amount of data points;
5. It provides data point definitions that are expressed as a composition of characteristics that univocally identify the concept;
6. 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 these guidelines should be subject to validation rules ensuring data quality and consistency.

The validation rules should meet the following criteria:

1. They define the logical relationships between relevant data points;
2. They include filters and preconditions that define a set of data to which a validation rule applies;
3. They check the consistency of the reported data;
4. They check the accuracy of the reported data;
5. They set default values, which should be applied where the relevant information has not been reported.