

## **ANNEX V**

### **Part I: Single Data Point Model**

All data items set out in the Annexes 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, III and VIII;
- (b) It identifies all the business concepts set out in Annexes I to IV and VIII to IX;
- (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 the Annexes 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.