

In case of discrepancies between the French and the English text, the French text shall prevail

Compendium of verification rules for report S 2.18-L «Quarterly statistical balance sheet of insurance corporations – Luxembourg entity»

Banque centrale du Luxembourg

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## 1 Introduction

This compendium groups all the verification rules that apply to report S 2.18-L «Quarterly statistical balance sheet of insurance corporations – Luxembourg entity».

The instructions relating to data collection are described in the documents Instructions and Report relating to report S 2.18-L «Quarterly statistical balance sheet of insurance corporations – Luxembourg entity».

The objective of the present document is to describe the various internal consistency checks for the statistical report S 2.18-L «Quarterly statistical balance sheet of insurance corporations – Luxembourg entity» as well as the consistency checks between this report and the security by security (SBS) reporting that the BCL undertakes after receiving the data.

We should like to stress the importance of the quality of the data transmitted to the BCL and the necessity before the transmission to submit the data to the verification rules as detailed in the technical documentation. Only a rigorous control undertaken during data production will allow to respect the quality requirements as well as the reporting delays. This point is all the more important since the data collected will be checked by the ECB before aggregating it with the data of the other Member states. Any error or important negligence will have harmful repercussions on the reputation of the whole community of the Luxembourg financial institutions.

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### 2 Verification rules

The verification rules are split into two groups, namely those that have a permanent nature and those that have a temporary nature. Regarding the verification rules having a permanent nature, we invite the reporting software providers to implement these rules whereas the temporary verification rules are more specifically addressed to the *declarants*. The latter are invited to take into account these rules when preparing the data.

### 2.1 Permanent verification rules

Report S 2.18-L is subject to two types of permanent verification rules, namely internal rules and consistency rules with the security by security (SBS) reporting.

#### 2.1.1 Internal verification rules for report S 2.18-L

The following internal verification rules must be applied:

- For each line a valid value must be reported for all four requested breakdowns:
  - country code
  - currency code
  - economic sector code
  - maturity code : initial maturity code or residual maturity code (for the sub table detailing the assets by the residual maturity)
- All lines must contain positive amounts except lines 1-012000, 2-012105 to 2-012300 and 2-090000.
- For lines 1-000000, 1-003000, 1-005000, 1-006000, 1-090000, 2-000000, 2-002050, 2-003000, 2-005000 et 2-090000, no breakdown is required.

Hence, the following codes must be used for these lines:

- country code «XX»
- currency code «XXX»
- economic sector code «90000»
- initial maturity code «I999-999»
- The country code «XX» (i.e. no breakdown) may only be used for the lines mentioned in the report S 2.18-L attached to the instructions.
- The currency code «XXX» (i.e. no breakdown) may only be used for the lines mentioned in the report S 2.18-L attached to the instructions.

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- The sector code «90000» (i.e. no breakdown) may only be used for the lines mentioned in the report S 2.18-L attached to the instructions
- The maturity code «I999-999» (i.e no breakdown) may only be used for the lines mentioned in the report S 2.18-L attached to the instructions
- The amount reported in line 1-000000 must correspond to the amount reported in line 2-000000
- The sum of the amounts broken down by original maturity in line 1-001000 must correspond to the sum of the amounts broken down by residual maturity in line 1-R01000. This relationship must be checked for each combination of country, currency and economic sector. The sum of the amounts broken down by original maturity in line 1-001100 must correspond to the sum of the amounts broken down by residual maturity in line 1-R01100. This relationship must be checked for each combination of country, currency and economic sector.
- The sum of the amounts broken down by original maturity in line 1-001100 must be less or equal to the sum of the amounts broken down in line 1-001000.
- The sum of the amounts broken down by original maturity in line 1-R01100 must be less or equal to the sum of the amounts broken down in line 1-R01000.
- The sum of the amounts broken down by original maturity in line 1-002000 must correspond to the sum of the amounts broken down by residual maturity in line 1-R02000. This relationship must be checked for each combination of country, currency and economic sector. The sum of the amounts broken down by original maturity in line 1-002100 must correspond to the sum of the amounts broken down by residual maturity in line 1-R02100. This relationship must be checked for each combination of country, currency and economic sector.
- The sum of the amounts broken down by original maturity in line 1-002100 must be less or equal to the sum of the amounts broken down in line 1-002000.
- The sum of the amounts broken down by original maturity in line 1-R02100 must be less or equal to the sum of the amounts broken down in line 1-R02000.
- When a 1-001000 line is reported, the report should also include corresponding 1-VN1000 and 1-R01000 lines.
- When a 1-002000 line is reported, the report should also include corresponding 1-VN2000 and 1-R02000 lines.

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- When a 1-001100 line is reported, the report should also include corresponding 1-001000, 1-R01000, 1-VN1000 and 1-R01100 lines.
- When a 1-002100 line is reported, the report should also include corresponding 1-002000, 1-R02000, 1-VN2000 and 1-R02100 lines.

#### 2.1.2 Verification rules between report S 2.18-L and security by security reporting

The verification between S 2.18-L and the security by security reporting must be done by respecting the following verification rules in force:

- The amount reported in line 1-003000-XX-XXX-90000 of reports S 2.18-L must correspond to the total amount reported (*totalReportedAmount*) for the identifier of the balance sheet line 1-003000-XX-XXX-90000 of SBS report
- The amount reported in line 1-005000-XX-XXX-90000 of reports S 2.18-L must correspond to the total amount reported (*totalReportedAmount*) for the identifier of the balance sheet line 1-005000-XX-XXX-90000 of SBS report
- The amount reported in line 2-002050-XX-XXX-90000 of reports S 2.18-L must correspond to the total amount reported (*totalReportedAmount*) for the identifier of the balance sheet line 2-002050-XX-XXX-90000 of SBS report
- The amount reported in line 2-003000-XX-XXX-90000 of reports S 2.18-L must correspond to the total amount reported (*totalReportedAmount*) for the identifier of the balance sheet line 2-003000-XX-XXX-90000 of SBS report
- The amount reported in line 2-005000-XX-XXX-90000 of reports S 2.18-L must correspond to the total amount reported (*totalReportedAmount*) for the identifier of the balance sheet line 2-005000-XX-XXX-90000 of SBS report

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#### 2.2 Temporary verification rules

The temporary verification rules are rules that verify certain quality characteristics of the data that may vary over time. Hence, software providers are not requested to implement these rules in order to avoid too frequent adaptations of the reporting software.

### 2.2.1 Internal verification rules for report S 2.18-L

The following internal verification rules must be applied:

• The sector code «12100» State government may only be used in combination with a country code of a country that has adopted the structure of a federal state (cf. below list).

• The list of countries that have adopted a federal structure is available in the document «List of countries for the purpose of statistical reporting». Formatted: Indent: Left: 1 cm, No bullets or numbering

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Code	Country	
AE	United Arab Emirates	
AR	Argentina	
AT	Austria	
AU	Australia	
BA	Bosnia and Herzegovina	
BE	Belgium	
<del>BR</del>	Brazil	
CA	Canada	
CH	Switzerland	
ĐE	Germany	
<del>ES</del>	Spain .	
₽Ŧ	Ethiopia	
FM	Micronesia	
IN	India	
₽	Iraq	
KM	Comoros	
MX	Mexico	
₩¥	Malaysia	
NG	Nigeria	
NL	The Netherlands	
<del>PK</del>	Pakistan	
RS	Serbia	
RU	Russia	
<del>SD</del>	Sudan	
<del>SS</del>	South Sudan	
<del>US</del>	United States of America	
¥₽	Venezuela	

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