### **Nations Unies**

Secrétariat sur les changements climatiques

Common Operational Procedure Independent assessment reporting for registry systems

# True-up period assessment report

First commitment period of the Kyoto Protocol

TRUE\_UP/SE/1/1 Reference:

Version number: 1.0 State: Final

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**Document change record** 

| Version | Date       | Description     |  |
|---------|------------|-----------------|--|
| 0.1     | 26/01/2016 | Prefilled draft |  |
| 0.2     | 09/02/2016 | Second draft    |  |
| 1.0     | 15/02/2016 | Final report    |  |

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## **Reference Information**

| Ref Nr | Description      | Value   |   |  |
|--------|------------------|---|---|--|
| P1.0.1 | Party name       | Sweden  |   |  |
| P1.0.2 | Reporting period | <ul><li>1 January 2015 00:00:00 t</li><li>2014</li></ul>              | through 18 November 2015 24:00:00 UTC   |  |
| P1.0.3 | Submission       | Files provided by the Party:  | Files provided by the ITL administrator:  |  |
|        | under review     | [TUP Report] True-up report submitted by the Party,                   | [2014 SEFCR] SEF comparison report for 2014.  |  |
|        |                  | including all documents attached to that report.                      | CR_RREG1_SE_2014.xlsx   |  |
|        |                  |   | [2014 R2-R5] RITL2 - RITL5 reports for 2014.  |  |
|        |                  | <ul><li>true-<br/>up_period_report_swede</li></ul>                    | RITL2_SE_2014.xlsx  |  |
|        |                  | n.pdf   | RITL3_SE_2014.xlsx  |  |
|        |                  | • rreg1_se_2015_201511  | RITL4_SE_2014.xlsx  |  |
|        |                  | 18.xlsx   | RITL5_SE_2014.xlsx  |  |
|        |                  | <ul><li>se_holdings_sn_en.xlsx</li><li>se_retire_sn_en.xlsx</li></ul> | [TUP SEFCR] SEF comparison report for<br>the period 1 January to 18 November<br>2015.   |  |
|        |                  |   | • CR_RREG1_SE_2015_20151118.xls x   |  |
|        |                  |   | [TUP R2-R5] RITL2 - RITL5 reports for<br>the period 1 January to 18 November<br>2015.   |  |
|        |                  |   | RITL2_SE_2015.xlsx  |  |
|        |                  |   | RITL3_SE_2015.xlsx  |  |
|        |                  |   | RITL4_SE_2015.xlsx  |  |
|        |                  |   | RITL5_SE_2015.xlsx  |  |
|        |                  |   | [ITLRT] ITL "Running totals" export as of 18 November 2015.   |  |
|        |                  |   | RegistryRunningTotalsPDFReport_S     E-CP1.pdf  |  |
|        |                  |   | Note:   |  |
|        |                  |   | RITL2 provides information on any discrepant transactions and the units involved for the period   |  |
|        |                  |   | RITL3 lists the notifications sent to a registry during the reported year. It should consider all notifications   |  |
|        |                  |   | RITL4 provides information on the frequency of reconciliation for the registry  |  |
|        |                  |   | RITL5 provides information on conversion of units provides a basis for determining whether or not a Party needs to provide Article 6 (JI) project information to meeting paragraph 46 of the annex to |  |

|  |  | Decision 13/CMP.1 |
|--|--|-------------------|
|--|--|-------------------|

## True-up period report assessment

| Ref       | Requirement   | Assessment                     | Comment  |  |  |
|-----------|---|--------------------------------|--|--|--|
| True-Up   | rue-Up Standard electronic format (SEF),  |                                |  |  |  |
| including | g ERUs, CERs, AAUs and RMU  | Is valid for the current calen | dar year until the end of the additional period for fulfilling commitments   |  |  |
| T1        | Decision 22/CMP.1, annex, paragraph 89(a)   | [x]Yes []No                    | Sub-items T1.1 - T1.3 have all been assessed as Yes.   |  |  |
| T1.1      | Decision 13/CMP.1, annex, paragraph 49(a)   | [x]Yes []No                    | Sub-items T1.1.1 - T1.1.10 have all been assessed as Yes.  |  |  |
| T1.1.1    | Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs in each account at the beginning of the year in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(a)? | [x]Yes []No                    | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 1).</li> <li>[TUP SEFCR] indicates that SEF Table 1, as submitted by the Party, is consistent with SEF Table 1, as extracted from the ITL.</li> </ol>          |  |  |
| T1.1.2    | Has the Party submitted the total quantity of AAUs issued on the basis of the assigned amount in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(b)?                        | [x]Yes []No                    | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 5(a)).</li> <li>[TUP SEFCR] indicates that SEF Table 5(a), as submitted by the Party, is consistent with SEF Table 5(a), as extracted from the ITL.</li> </ol> |  |  |

| Ref    | Requirement  | Assessment   | Comment  |
|--------|--|--------------|--|
| T1.1.3 | Has the Party submitted the total quantity of ERUs issued on the basis of Article 6 projects in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(c)?  | [x]Yes [ ]No | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2 (a) and additional information of Table 2(b)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(a) and additional information of Table 2(b), as submitted by the Party, is consistent with SEF Table 2(a) and additional information of Table 2(b), as extracted from the ITL.</li> </ol> |
| T1.1.4 | Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs acquired from other registries and the identity of the transferring accounts and registries in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(d)? | [x]Yes[]No   | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(b)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(b), as submitted by the Party, is consistent with SEF Table 2(b), as extracted from the ITL.</li> </ol>   |
| T1.1.5 | Has the Party submitted the total quantity of RMUs issued on the basis of each activity under Article 3, paragraphs 3 and 4 in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(e)?   | [x]Yes [ ]No | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(a), as submitted by the Party, is consistent with SEF Table 2(a), as extracted from the ITL.</li> </ol>   |

| Ref    | Requirement  | Assessment  | Comment  |
|--------|--|-------------|--|
| T1.1.6 | Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs transferred to other registries and the identity of the acquiring accounts and registries in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(f)? | [x]Yes []No | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(b)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(b), as submitted by the Party, is consistent with SEF Table 2(b), as extracted from the ITL.</li> </ol> |
| T1.1.7 | Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 4 in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(g)?                  | [x]Yes []No | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(a), as submitted by the Party, is consistent with SEF Table 2(a), as extracted from the ITL.</li> </ol> |
| T1.1.8 | Decision 13/CMP.1, annex, paragraph 47(h)  |             | Left here for completeness purpose. As this is the assessment for the first commitment period, there are no non-compliance cancellations that occurred.  |
| T1.1.9 | Has the Party submitted the total quantity of other ERUs, CERs, AAUs and RMUs cancelled in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(i)?   | [x]Yes []No | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)).</li> <li>[TUP SEFCR] indicates that SEF Table 2(a), as submitted by the Party, is consistent with SEF Table 2(a), as extracted from the ITL.</li> </ol> |

| Ref     | Requirement  | Assessment                | Comment  |
|---------|--|---------------------------|--|
| T1.1.10 | Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs retired in its SEF tables for the period 1 January to 18 November 2015 in accordance with decision 13/CMP.1, annex, paragraph 47(j)? | [x]Yes []No               | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 4).</li> <li>[TUP SEFCR] indicates that SEF Table 4, as submitted by the Party, is consistent with SEF Table 4, as extracted from the ITL.</li> </ol>  |
| TUP Rep |  | ers of ERUs, CERs, AAUs a | nd RMUs in its retirement account  |
| T1.2    | Decision 13/CMP.1, annex, paragraph 49(b)  | [x]Yes []No               | Sub-items T1.2.1 - T1.2.2 have all been assessed as Yes  |
| T1.2.1  | Quantity of units retired  | [x]Yes[]No                | <ol> <li>Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 4).</li> <li>[TUP SEFCR] indicates that SEF Table 4, as submitted by the Party, is consistent with SEF Table 4, as extracted from the ITL, and that the quantity of units retired by the Party is consistent with SEF Table 4, as extracted from the ITL.</li> </ol> |
| T1.2.2  | Serial numbers of units retired  | [x]Yes []No               | Party has reported (or referred to) the serial numbers for the units contained in the retirement account in [TUP Report].  |
| TUP Rep |  | mbers of ERUs, CERs and A | AAUs which the Party requests to be carried over to the subsequent commitment period   |
| T1.3    | Decision 13/CMP.1, annex, paragraph 49(c)  | [x]Yes []No               | Sub-items T1.3.1 - T1.3.6 have all been assessed as Yes  |
| T1.3.1  | Quantity of AAUs requested to be carried-over  | [x]Yes []No               | The Party has indicated the number of AAUs it requests to carry-over in [TUP Report].  |
| T.1.3.2 | Serial numbers of AAUs requested to be carried-over  | [x]Yes []No               | The Party has reported (or referred to) the serial numbers of the AAUs it requests to carry-over in [TUP Report].  |

| Ref         | Requirement  | Assessment                     | Comment  |
|-------------|--|--------------------------------|--|
| T1.3.3      | Quantity of CERs requested to be carried-over  | [x]Yes []No                    | The Party has indicated the number of CERs it requests to carry-over in [TUP Report].  |
| T.1.3.4     | Serial numbers of CERs requested to be carried-over  | [x]Yes []No                    | The Party has reported (or referred to) the serial numbers of the CERs it requests to carry-over in [TUP Report].  |
| T1.3.5      | Quantity of ERUs requested to be carried-over  | [x]Yes []No                    | The Party has indicated the number of ERUs it requests to carry-over in [TUP Report].  |
| T1.3.6      | Serial numbers of ERUs requested to be carried-over  | [x]Yes []No                    | The Party has reported (or referred to) the serial numbers of the ERUs it requests to carry-over in [TUP Report].  |
| T2          | Decision 22/CMP.1, annex, paragraph 89(b)  |                                | Assessed by ERTs. Kept here for completeness.  |
| Т3          | Decision 22/CMP.1, annex, paragraph 89(c)  | [x]Yes []No                    | Sub-items T3.1 through T3.7 have all been assessed as Yes. Sub-items T3.10 through T3.11 have been assessed as NA since no discrepancies or non-replacements occurred.   |
| T3.1        | Decision 22/CMP.1, annex, paragraph 88(a)  | [x]Yes []No                    | Completeness of the submission is assessed through all other items in this report.   |
| Information | on relating to issuance, cancella  | ations, retirement, transfers, | acquisitions, replacement and carry-over   |
| T3.2        | Is the information relating to issuance, cancellations, retirement, transfers, acquisitions, replacement and carry-over consistent with information contained in the national registry of the Party concerned and with the records of the transactions log according to decision 22/CMP.1, annex, paragraph 88(b)? | [x]Yes []No                    | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> . |
| Information | on relating to transfers and acq   | uisitions between national re  | egistries  |

| Ref       | Requirement  | Assessment                     | Comment  |
|-----------|--|--------------------------------|--|
| T3.3      | Is the information relating to transfers and acquisitions between national registries consistent with the information contained in the national registry of the Party concerned and with the records of the transaction log, and with information reported by the other Parties involved in the transactions according to decision 22/CMP.1, annex, paragraph 88(c)? | [x]Yes [ ]No                   | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates in table 2B that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> . |
| Informati | ion relating to acquisitions of CE   | Rs, tCERs, and ICERs from      | the CDM Registry   |
| T3.4      | Is the information relating to acquisitions of CERs, tCERs, and ICERs from the CDM registry consistent with the information contained in the national registry of the Party concerned and with the records of the transaction log, and with the clean development mechanism (CDM) registry according to decision 22/CMP.1, annex, paragraph 88(d)                    | [x]Yes [ ]No                   | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates in table 2B that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> . |
| Issuance  | e, acquirement, transfer, cancell  | ation, retirement, or carry-ov | ver of ERUs, CERs, AAUs and RMUs   |

| an<br>ac<br>ca<br>ov<br>fro                      | ave ERUs, CERs, AAUs and RMUs been issued, cquired, transferred, ancelled, retired, or carried wer to the subsequent or the previous   | [x]Yes []No                   | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> . |
|--|--|-------------------------------|--|
| actor acc  | ommitment period in<br>occordance with the annex<br>decision 13/CMP.1<br>occording to decision<br>2/CMP.1, annex,<br>aragraph 88(e)  |                               |  |
| Issuance, ac                                     | cquirement, transfer, cancella   | ation, retirement, or replace | ement of tCERs and ICERs   |
| be<br>tra<br>ret<br>ac<br>to<br>the<br>5/0<br>de | ave tCERs and ICERs een issued, acquired, ansferred, cancelled, etired and replaced, in ecordance with the annex decision 13/CMP.1 and e annex to decision (CMP.1, according to ecision 22/CMP.1, annex, aragraph 88(f)? | [x]Yes []No                   | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> . |

| Ref      | Requirement  | Assessment  | Comment  |
|----------|--|-------------|--|
| T3.7     | Is the information reported under paragraph 11 (a) of section I.E. in the annex to decision 15/CMP.1 on the quantities of units in accounts at the beginning of the year consistent with information submitted the previous year, taking into account any corrections made to such information, on the quantities of units in accounts at the end of the previous year according to decision 22/CMP.1, annex, paragraph 88(g)? | [x]Yes []No | If the SEF comparison report for the period 1 January to 18 November 2015 [TUP SEFCR] indicates in table 1 that SEF tables reported by the Party are consistent with the SEF tables extracted from the ITL, tick <b>Yes</b> .  |
| T3.8     | Decision 22/CMP.1, annex, paragraph 88(h)  |             | Assessed by the ERTs. Kept here for completeness.  |
| T3.9     | Decision 22/CMP.1, annex, paragraph 88(i)  |             | Assessed by the ERTs. Kept here for completeness.  |
| Discrepa | ancies   |             |  |
| T3.10    | Has any discrepancy been identified by the transaction log relating to transactions initiated by the Party according to decision 22/CMP.1, annex, paragraph 88(j)?   | []Yes[x]NA  | The R2 report for the period 1 January to 18 November 2015 [TUP R2-R5] identifies DES response codes 4005, 4018 and 5155. These are not considered to be a discrepancy for the purpose of the assessment process.  Sub-items T3.10.1 - T3.10.5 have all been assessed as No. |

| Ref       | Requirement   | Assessment       | Comment   |
|-----------|---|------------------|---|
| T3.10.1   | If Yes to T3.10, has the discrepancy been correctly identified by the transaction log according to decision 22/CMP.1, annex, paragraph 88(j)(i)?                                  | [ ]Yes[ ]No[x]NA | No discrepancies have been reported <b>and</b> identified by the ITL. |
| T3.10.2   | If Yes to T3.10, has the same type of discrepancy occurred previously for that Party according to decision 22/CMP.1, annex, paragraph 88(j)(ii)?                                  | [ ]Yes[ ]No[x]NA | No discrepancies have been reported <b>and</b> identified by the ITL. |
| T3.10.3   | If Yes to T3.10, has the transaction been completed or terminated according to decision 22/CMP.1, annex, paragraph 88(j)(iii)?  | [ ]Yes[ ]No[x]NA | No discrepancies have been reported <b>and</b> identified by the ITL. |
| T3.10.4   | If Yes to T3.10, has or have<br>the Party or Parties<br>corrected the problem that<br>caused the discrepancy<br>according to decision<br>22/CMP.1, annex,<br>paragraph 88(j)(iv)? | []Yes[]No[x]NA   | No discrepancies have been reported <b>and</b> identified by the ITL. |
| T3.10.5   | If Yes to T3.10, does the problem that caused the discrepancy relate to the capacity of the national registry according to decision 22/CMP.1, annex, paragraph 88(j)(v)?          | []Yes[]No[x]NA   | No discrepancies have been reported <b>and</b> identified by the ITL. |
| Non-repla | acements  |                  | •   |

| Ref     | Requirement   | Assessment         | Comment  |
|---------|---|--------------------|--|
| T3.11   | Has any record of non-<br>replacement been sent to<br>the Party by the transaction<br>log in relation to tCERs or<br>ICERs held by the Party<br>according to decision<br>22/CMP.1, annex,<br>paragraph 88(k)? | []Yes [x]NA        | The R3 report for the period 1 January to 18 November 2015 [TUP R2-R4] indicates no non-replacements occurred  Sub-items T3.11.1 - T3.11.5 have all been assessed as NA. |
| T3.11.1 | If Yes to T3.11, has the non-<br>replacement occurred and<br>been correctly identified by<br>the transaction log according<br>to decision 22/CMP.1,<br>annex, paragraph 88(k)(i)?                             | [ ]Yes [ ]No [x]NA | No non-replacements have been identified in R3 of [TUP R2-R5] <b>and</b> in R4.  |
| T3.11.2 | If Yes to T3.11, has non-<br>replacement occurred<br>previously for that Party<br>according to decision<br>22/CMP.1, annex,<br>paragraph 88(k)(ii)?   | [ ]Yes [ ]No [x]NA | No non-replacements have been identified in R3 of [TUP R2-R5] and in R4.   |
| T3.11.3 | If Yes to T3.11, has the replacement been subsequently undertaken according to decision 22/CMP.1, annex, paragraph 88(k)(iii)?  | [ ]Yes [ ]No [x]NA | No non-replacements have been identified in R3 of [TUP R2-R5] <b>and</b> in R4.  |
| T3.11.4 | If Yes to T3.1, has the Party corrected the problem that caused the non-replacement according to decision 22/CMP.1, annex, paragraph 88(k)(iv)?   | []Yes []No[x]NA    | No non-replacements have been identified in R3 of [TUP R2-R5] <b>and</b> in R4.  |

| Ref      | Requirement   | Assessment                  | Comment  |
|----------|---|-----------------------------|--|
| T3.11.5  | If Yes to T3.1, does the problem that caused the non-replacement relate to the capacity of the national registry according to decision 22/CMP.1, annex, paragraph 88(k)(v)?   | []Yes []No[x]NA             | No non-replacements have been identified in R3 of [TUP R2-R5] and in R4.   |
| The quar | ntity of AAUs, CERs, tCERs, EF  | RUs and RMUs transferred in | nto the tCER replacement account   |
| Т4       | Is the quantity of AAUs, CERs, tCERs, ERUs and RMUs transferred into the tCER replacement account for the commitment period equal to the quantity of tCERs in the retirement account, and in the tCER replacement account, that expired at the end of the commitment period according to decision 22/CMP.1, annex, paragraph 89(d)? | [x]Yes [ ]No                | The quantity of AAUs, CERs, tCERs, ERUs and RMUs transferred into the tCER replacement account for the first commitment period is equal to the quantity of tCERs in the retirement account, and in the tCER replacement account, that expired at the end of the commitment period. |

| The qu | antity of AAUs, CERs, ICERs, ERU  | Js and RMUs transferr | ed into the ICER replacement account   |
|--------|---|-----------------------|--|
| T5     | Is the quantity of AAUs, CERs, ICERs, ERUs and RMUs transferred into the ICER replacement account for the commitment period equal to the sum of the quantity of ICERs in the retirement account, and the quantity of ICERs in the ICER replacement account, that expired at the end of the commitment period, and the quantity of ICERs identified by the Executive Board of the CDM as requiring replacement within the registry for the commitment period according to decision 22/CMP.1, annex, paragraph 89(e)? | [x]Yes []No           | The quantity of AAUs, CERs, ICERs, ERUs and RMUs transferred into the ICER replacement account for the commitment period is equal to the sum of the quantity of ICERs in the retirement account, and the quantity of ICERs in the ICER replacement account, that expired at the end of the commitment period, and the quantity of ICERs identified by the Executive Board of the CDM as requiring replacement within the registry for the commitment period. |
| 2014 S | EF  |                       |  |
| Т6     | Decision 22/CMP.1, annex, paragraph 90  | [x]Yes []No           |  |
| T6.1   | SEF Report for 2014   | [x]Yes [ ]No          | If the Party has submitted SEF tables for 2014 consistent with the ITL records tick <b>Yes</b> .   |
| T6.2   | R2 - R5 Reports for 2014  | []Yes[x]NA            | The reports R2–R5 covering the period 1 January to 31 December 2014 are not a part of the report, because Sweden has no discrepant transactions, no CDM notifications, no non replacements and no invalid units occurred in that period.   |
| T7     | Decision 22/CMP.1, annex, paragraph 91  |                       | Assessed by the ERTs. Kept here for completeness.  |

## **Key findings**

| Ref | Description  |  |
|-----|--|--|
| Т8  | Completeness of the submission is assessed through all items in this report. Sweden included all required reports in the True-Up report. No irregularities have been identified by the assessor. |  |