

United Nations Climate Change Secretariat **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

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Document change record

Version	Date	Description
0.1	21/01/2016	Prefilled report
0.2	08/02/2016	Draft 0.2
0.3	11/02/2016	Draft 0.3, update T6, T6.2
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1.0	15/02/2016	Final report

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Reference Information

Ref Nr	Description	Value		
P1.0.1	Party name	Liechtenstein		
P1.0.2 Reporting period		• 1 January 2015 00:00:00 through 18 November 2015 24:00:00 UTC		
		• 2014		
P1.0.3	Submission under review	Files provided by the Party: [TUP Report] True-up report	Files provided by the ITL administrator:	
		submitted by the Party, including all documents attached to that report.	[2014 SEFCR] SEF comparison report for 2014.	
		• true-	CR_RREG1_LI_2014.xlsx	
		up_period_report_by_liechtenst ein.pdf	[2014 R2-R5] RITL2 - RITL5 reports for 2014.	
		 rreg1_li_2015_20151118.xlsx 	RITL2_LI_2014.xlsx	
		 siar_report_r2-5_2013-li.xlsx 	RITL3_LI_2014.xlsx	
		 siar_report_r2-5_2015-li.xlsx 	RITL4_LI_2014.xlsx	
		 li_retire_sn_en.xlsx 	RITL5_LI_2014.xlsx	
		 li_holdings_sn_en.xlsx 	[TUP SEFCR] SEF comparison report for the period 1 January to 18 November 2015.	
			• CR_RREG1_LI_2015_2015111 8.xlsx	
			[TUP R2-R5] RITL2 - RITL5 reports for the period 1 January to 18 November 2015.	
			RITL2_LI_2015.xlsx	
			RITL3_LI_2015.xlsx	
			RITL4_LI_2015.xlsx	
			RITL5_LI_2015.xlsx	
			[ITLRT] ITL "Running totals" export as of 18 November 2015.	
			RegistryRunningTotalsPDFRep ort_LI-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	

True-up period report assessment

Ref	Requirement	Assessment	Comment
True-U	p Standard electronic format	(SEF),	
includin	ig ERUs, CERs, AAUs and RMI	Js valid for the current cale	ndar 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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 1). [TUP SEFCR] indicates that SEF Table 1, as submitted by the Party, is consistent with SEF Table 1, as extracted from the ITL.
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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 5(a)). [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.

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	 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)). [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.
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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(b)). [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.
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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)). [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.

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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(b)). [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.
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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)). [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.
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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 2(a)). [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.

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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 4). [TUP SEFCR] indicates that SEF Table 4, as submitted by the Party, is consistent with SEF Table 4, as extracted from the ITL.
TUP Rep including		ers of ERUs, CERs, AAUs a	and 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	 Party has submitted its SEF tables for the period 1 January to 18 November 2015 in [TUP Report] (including Table 4). [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.
T1.2.2	Serial numbers of units retired	[x]Yes []No	Party has reported the serial numbers for the units contained in the retirement account in [TUP Report].
TUP Rep including period		mbers of ERUs, CERs and	AAUs which the Party requests to be carried over to the subsequent commitment
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 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 not reported the serial numbers of the CERs it requests to carry-over in [TUP Report] because no CERs are to be carried over.
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 not reported the serial numbers of the ERUs it requests to carry-over in [TUP Report] because no ERUs are to be carried over.
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)	[]Yes [x]No	Sub-items T3.1 through T3.7 have all been assessed as Yes. Sub items T3.11 has been assessed as NA since no non-replacement occurred. However sub-item 3.10 has been assessed as yes, since a discrepancy 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.
Informat	ion relating to issuance, cancell	ations, retirement, transfers	s, 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.

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	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.
T3.4	tion relating to acquisitions of Cl 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	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.

Ref	Requirement	Assessment	Comment
Т3.7	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	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
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.
Discrep	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)?	[x]Yes []No	The R2 report for the period 1 January to 18 November 2015 [TUP R2-R5] identifies DES response code 5009. (The quantity of RMUs issued for each LULUCF Activity Type must not exceed the allowed quantity for that LULUCF Activity Type and Commitment Period).

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)?	[x]Yes[]No[]NA	The discrepancy has been correctly identified.
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)?	[x]Yes[]No[]NA	The discrepancy occurred in 2014.
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)?	[x]Yes[]No[]NA	The transaction has been terminated.
T3.10.4	If Yes to T3.10, has or have the Party or Parties corrected the problem that caused the discrepancy according to decision 22/CMP.1, annex, paragraph 88(j)(iv)?	[x]Yes[]No[]NA	The discrepancy concerned an attempt to issue RMUs for a LULUCF Activity for CP2 instead of CP1. Liechtenstein recognized this omission and corrected the applicable Commitment Period to CP1.
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[x]No[]NA	

Ref	Requirement	Assessment	Comment
T3.11	Has any record of non- replacement been sent to the Party by the transaction log in relation to tCERs or ICERs held by the Party according to decision 22/CMP.1, annex, paragraph 88(k)?	[]Yes [x]NA	The R4 report for the period 1 January to 18 November 2015 [TUP R2-R4] indicates no non-replacements occurred
T3.11.1	If Yes to T3.11, has the non- replacement occurred and been correctly identified by the transaction log according to decision 22/CMP.1, annex, paragraph 88(k)(i)?	[]Yes []No [x]NA	No non-replacements have been identified in R3 of [TUP R2-R5] and in R4.
T3.11.2	If Yes to T3.11, has non- replacement occurred previously for that Party according to decision 22/CMP.1, annex, 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] and 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] and 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, E	RUs and RMUs transferred	into the tCER replacement account
Τ4	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, ER	Us and RMUs transferre	d into the ICER replacement account
Τ5	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	Party has submitted SEF tables for 2014 consistent with the ITL records.
T6.2	R2 - R5 Reports for 2014	[x]Yes []No	The International Transaction Log identified discrepancy 5009 in the RITL2 covering the period 1 January to 31 December 2014 (The quantity of RMUs issued for each LULUCF Activity Type must not exceed the allowed quantity for that LULUCF Activity Type and Commitment Period). The discrepancy concerned an attempt to issue RMUs for a LULUCF Activity for CP2 instead of CP1. Liechtenstein recognized this omission and corrected the applicable Commitment Period to CP1.

T7	Decision 22/CMP.1, annex,	Assessed by the ERTs. Kept here for completeness.
	paragraph 91	

Key findings

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