



UNFCCC ITL Administrator

**Standard Independent Assessment Report  
Assessment Report  
Part 1 - Completeness**

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## Summary

Ref Nr	Description	Value	Comments
P1.0.1	Party name	Liechtenstein	
P1.0.2	Reporting period	2010	
P1.0.3	Submission under review	Files submitted: - [SEF] SEF_LI_2011_3_11-27-32+22-2-2011.xls - [NIR] NIR_LIE_Submission_2011.pdf - [REPORTS 2] SIAR_Report_R-2_2010-LI.xls - [REPORTS 3] SIAR_Report_R-3_2010-LI.xls - [REPORTS 4] SIAR_Report_R-4_2010-LI.xls - [REPORTS 5] SIAR_Report_R-5_2010-LI.xls - [RESPONSE1] SIAR+Consultation+Form+on+SIAR+Assessment+Draft+Part+1_LI.doc	Information from the ITL Administrator: - [SEFCR] SEF_LI_2011_3_11-27-32+22-2-2011-CR.xls -[RRITL] SIAR_Reports_2010_LI_v1.xls
P1.0.4	Previous annual review report reference	FCCC/ARR/2010/LIE (07/12/2010)	

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## 1. Introduction

The SIAR Part 1 report assesses the completeness of a Party's annual submission with regard to its national registry. Each section contains questions related to the specific items to be assessed.

### 1.1. Overall assessment

Ref Nr	Requirement	Assessment
P1.1.1	Submission complete? Information has been provided pursuant to paragraphs 11 to 18 in section I.E of the annex to decision 15/CMP.1, paragraph 32 in section II.E of the annex to decision 15/CMP.1 and the further guidance by the SIAR guidelines?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
P1.1.2	Public Information Provided? Information has been provided pursuant to paragraphs 44 to 48 in section I.E of the annex to decision 13/CMP.1?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
P1.1.3	Explanation of how the previous Annual Review recommendations have been addressed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

## 2. Accounting of Kyoto Protocol units

The purpose of this section is to indicate whether information has been reported by the Party in its annual submission pursuant to paragraphs 11 to 18 in section I.E of the annex to decision 15/CMP.1.

Ref Nr	Requirement	Assessment	Comments
15/CMP.1 annex I.E paragraph 11 <b>Standard electronic format (SEF)</b>			
P1.2.1	14/CMP.1 annex I. paragraph 3 Has the Party transferred or acquired any Kyoto Protocol units in the reporting period or in any year prior to the reporting year? (If yes, Party is required to submit the SEF report)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party has transferred or acquired Kyoto Protocol units during or prior to the reported period as indicated in [SEF] and [SEFCR].
P1.2.2	15/CMP.1 annex I.E paragraph 11 Has the Party provided a report in the SEF containing the information required by paragraph 11 of the annex to decision 15/CMP.1? (Yes is also indicated when the Party has not submitted a SEF and was not required to do so)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party's SEF report [SEF] was made available to assessors by 15/04/2011.
15/CMP.1 annex I.E paragraph 12 <b>Discrepant transactions</b>			
P1.2.3	Has the transaction log identified discrepancies in transactions proposed by the Party?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The ITL identified discrepancies with transactions proposed by the Party during the reported period (see [RRITL], Report R-2). DES response codes are 4003 and 4010. All these transactions were terminated.

Ref Nr	Requirement	Assessment	Comments
P1.2.4	Has Party reported all discrepancies as required by paragraph 12 of the annex to decision 15/CMP.1?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported all discrepancies occurred during the reported period. The information has been verified and matches the ITL records (see [RRITL], report R-2).
15/CMP.1 annex I.E paragraph 13 <b>Reversal of storage notifications</b>			
P1.2.5	Has the transaction log issued reversal of storage notifications to the Party's national registry?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The ITL identified no reversal of storage notifications to the Party's national registry during the reported period (see [RRITL], Report R-3).
P1.2.6	Has Party reported all notifications directing it to replace ICERs in accordance with paragraph 49 of the annex to decision 5/CMP.1?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported that no reversal of storage notifications was addressed to its national registry during the reported period. The information has been verified and matches the ITL records (see [RRITL], report R-3).
15/CMP.1 annex I.E paragraph 14 <b>Non-certification notifications</b>			
P1.2.7	Has the transaction log issued non-certification notifications to the Party's national registry?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The ITL identified no non-certification notifications to the Party's national registry during the reported period (see [RRITL], Report R-3).
P1.2.8	Has the Party reported all notifications to replace ICERs in accordance with paragraph 50 of the annex to decision 5/CMP.1?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported that no non-certification notifications were addressed to its national registry during the reported period. The information has been verified and matches the ITL records (see [RRITL], report R-3).

Ref Nr	Requirement	Assessment	Comments
15/CMP.1 annex I.E paragraph 15			
<b>Non-replacement</b>			
P1.2.9	Has the transaction log a record of non-replacement for this Party?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The ITL identified no non-replacement notifications to the Party's national registry during the reported period (see [RRITL], Report R-3).
P1.2.10	Has Party reported all non-replacements in accordance with paragraph 56 of the annex to decision 5/CMP.1?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported that no non-replacement notifications were addressed to its national registry during the reported period. The information has been verified and matches the ITL records (see [RRITL], report R-3).

Ref Nr	Requirement	Assessment	Comments
15/CMP.1 annex I.E paragraph 16 <b>Inconsistencies from discrepant transactions</b>			
P1.2.11	Has the transaction log identified discrepant transactions proposed by the Party that were not terminated or cancelled?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The ITL did not identify discrepant transactions proposed by the Party that were not terminated or cancelled. All the discrepant transactions proposed by the Party were terminated.
P1.2.12	Has Party reported on units that are not valid for use towards compliance with commitments under Article 3, paragraph 1, pursuant to paragraph 43 (b) of the annex to decision 13/CMP.1?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported that its national registry does not hold units that are not valid for use towards compliance with commitments under Article 3, paragraph 1.
15/CMP.1 annex I.E paragraph 17 <b>Actions and changes to address discrepancies</b>			
P1.2.13	Has Party reported actions taken to correct any problem that caused a discrepancy to occur, any changes to the national registry to prevent a discrepancy from reoccurring, or the resolution of any previously identified questions of implementation pertaining to transactions?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	In paragraph A10.7 of [NIR] the Party reported a description of the procedures employed in the national registry to minimize discrepancies in the issuance, transfer, acquisition, cancellation and retirement of ERUs, CERs, tCERs, ICERs, AAUs and/or RMUs, and replacement of tCERs and ICERs, and of the Steps taken to terminate transactions where a discrepancy is notified and to correct problems in the event of a failure to terminate the transactions. It is reported that "No changes compared to submission 2010. To prevent discrepancies between national registries and the ITL, the SERINGAS Software applies a number of internal checks before submitting transactions to the ITL." A list of general checks is submitted in [NIR].
15/CMP.1 annex I.E paragraph 18 <b>CPR Calculation</b>			



Ref Nr	Requirement	Assessment	Comments
P1.2.14	Has Party reported the calculation of its commitment period reserve?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Party reported the calculation of its commitment period reserve (CPR) in paragraph A10.13 of [NIR].

### 3. National Registry Change

If a change to a Party's national registry has been identified under paragraph 22 of the annex to decision 15/CMP.1 then information relating to this change should be submitted by the Party in accordance with paragraph 32 of the annex to decision 15/CMP.1.

The baseline for reporting changes of national registry is the information provided by the Party in its last submission.

Ref Nr	Requirement	Submission complete?	Item changed during reported period?	Comments
P1.3.1	15/CMP.1 annex II.E paragraph 32.(a) Change of name or contact  Has the Party reported changes to the name or contact information of the registry administrator?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.3, page 275), the Party states that no changes have been made to the name and contact information of the registry administrator.
P1.3.2	15/CMP.1 annex II.E paragraph 32.(b) Change of cooperation arrangement  Has the Party reported changes to the names of the other Parties with which they cooperate in maintaining their national registry consolidated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.4, page 276), the Party states that no changes have been made to its cooperation arrangements.
P1.3.3	15/CMP.1 annex II.E paragraph 32.(c) Change to the database or the capacity of National Registry  Has the Party reported a change to the database structure or capacity of the national registry?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.5, page 276), the Party states that no changes have been made to the database and capacity of its national registry.

Ref Nr	Requirement	Submission complete?	Item changed during reported period?	Comments
P1.3.4	<p>15/CMP.1 annex II.E paragraph 32.(d) Change of conformance to technical standards</p> <p>Has the Party reported a change to how the national registry conforms to the technical standards for data exchange between registry systems?</p>	[ X ] Yes [ ] No	[ ] Yes [ X ] No	In [NIR] (paragraph A10.6, page 279), the Party states that no changes have been made to the conformance to technical standards by its national registry.
P1.3.5	<p>15/CMP.1 annex II.E paragraph 32.(e) Change of discrepancies procedures</p> <p>Has the Party reported a change to the procedures employed in the national registry to minimize discrepancies?</p>	[ X ] Yes [ ] No	[ ] Yes [ X ] No	In [NIR] (paragraph A10.7, page 279), the Party states that no changes have been made to the procedures employed in its national registry to minimize discrepancies.
P1.3.6	<p>15/CMP.1 annex II.E paragraph 32.(f) Change of Security</p> <p>Has the Party reported a change to the security measures employed in the national registry to prevent unauthorized manipulations and to prevent operator error?</p>	[ X ] Yes [ ] No	[ ] Yes [ X ] No	<p>In [NIR] (paragraph A10.8, page 288), the Party states that no changes have been made to the security measures employed in its national registry.</p> <p>The Party did not report changes to implement two-factor user authentication mechanisms or other security enhancements. See Appendix 7 of SIAR Reporting Requirements and Guidance for Registries.</p>

Ref Nr	Requirement	Submission complete?	Item changed during reported period?	Comments
P1.3.7	15/CMP.1 annex II.E paragraph 32.(g) Change of list of publicly available information  Has the Party reported a change to the list of publicly accessible information?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.9, page 291), the Party states that no changes have been made to the list of publicly available information accessible by means of the user interface of its national registry.
P1.3.8	15/CMP.1 annex II.E paragraph 32.(h) Change of Internet address  Has the Party reported a change to the Internet address of the national registry?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.10, page 291), the Party states that no changes have been made to the Internet address of its national registry.
P1.3.9	15/CMP.1 annex II.E paragraph 32.(i) Change of data integrity measure  Has the Party reported a change to the measures ensuring the integrity of data storage and the recovery of registry services in the event of a disaster?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.11, page 292), the Party states that no changes have been made to the data integrity measures.
P1.3.10	15/CMP.1 annex II.E paragraph 32.(j) Change of test results  Has the Party reported a change to the results of any test procedures?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In [NIR] (paragraph A10.12, page 292), the Party states that no changes have been made to the results of its test procedures.

## 4. Public information

This section provides information on the completeness of public information provided pursuant to part E of the annex to 13/CMP.1, paragraphs 44 to 48 inclusive.

Paragraph 44 of the annex to decision 13/CMP.1 requires the national registry to make non-confidential information publicly available.

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
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Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.1	13/CMP.1 Annex paragraph 45 Account information provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>The published reports “List of accounts opened in the Emissions Trading Registry of Liechtenstein” for different years (<a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1</a>) provide required information: representative name and contact information; the full name, mailing address, telephone number, facsimile number and email address of the representative of the account holder, but information on representative identifier was not found in the reports published on the URL indicated in [NIR].</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.1.1	13/CMP.1 Annex paragraph 45 (a) Account name: the holder of the account	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>The published reports “List of accounts opened in the Emissions Trading Registry of Liechtenstein” for different years (<a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1</a>) provide required information on the holder of the account.</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.1.2	13/CMP.1 Annex paragraph 45 (b) Account type: the type of account (holding, cancellation or retirement)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The published reports “List of accounts opened in the Emissions Trading Registry of Liechtenstein” for different years ( <a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1</a> ) provide required information on the type of account.
P1.4.1.3	13/CMP.1 Annex paragraph 45 (c) Commitment period: the commitment period with which a cancellation or retirement account is associated	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The published reports “List of accounts opened in the Emissions Trading Registry of Liechtenstein” for different years ( <a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;NNEE=2010&amp;IDINT=-1</a> ) provide required information on commitment period with which a cancellation or retirement account is associated, but this information could be taken only from the published account numbers in the report “List of accounts opened in the Emission Trading Registry”. For example: LI-300-17-1.
P1.4.1.4	13/CMP.1 Annex paragraph 45 (d) Representative identifier: the representative of the account holder, using the Party identifier (the two-letter country code defined by ISO 3166) and a number unique to that representative within the Party’s registry	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  But necessary information on representative identifier was not found in the reports published on the URL indicated in [NIR].  It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to



Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
				<p>article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p> <p>Representative identifier has the possibility to be considered as confidential information.</p> <p>In [RESPONSE] the Party says that "Liechtenstein does not understand the comment of ERT for this assessment. The representative identifier, consisting of the ISO 3166 code and a 8 digit number unique to the representative within the registry, is provided in the report "List of legal entities holding an account in the national registry" available under <a href="http://www.emissionshandelsregister.li/Download">www.emissionshandelsregister.li/Download</a> of public reports."</p> <p>But provided information is not the representative identifier (person identifier) but the installation ID.</p> <p>In the Document "SIAR Publicly Available Information Guidance v.4.6" there is an explanation on page 10 that "Representative identifier" is the unique identifier of the <b>person</b> in the registry, defined as the Party identifier (the two-letter country code defined by ISO 3166) and a number unique to that representative within the Party's registry. If more than one representative exists, then the Party should list the first</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
				or primary representative”.
P1.4.1.5	13/CMP.1 Annex paragraph 45 (e) Representative name and contact information; the full name, mailing address, telephone number, facsimile number and email address of the representative of the account holder	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>The published reports “List of accounts opened in the Emissions Trading Registry of Liechtenstein” for different years (<a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;ANNEE=2010&amp;IDINT=-1">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListeComptes&amp;ANNEE=2010&amp;IDINT=-1</a>) provide required information on representative name and contact information; the full name, mailing address, telephone number, facsimile number and email address of the representative of the account holder.</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.2	13/CMP.1 Annex paragraph 46 Article 6 project information provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  Article 6 project information is available on <a href="http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm">http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm</a> .  Years of ERU issuance were not published, but there were no ERU issuances.
P1.4.2.1	13/CMP.1 Annex paragraph 46 (a) Project name: a unique name for the project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  Project name is available on <a href="http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm">http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm</a> .
P1.4.2.2	13/CMP.1 Annex paragraph 46 (b) Project location; the Party and town or region in which the project is located	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  Project location (host country) is available on <a href="http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm">http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm</a> . The information on the town or region could be found in PDD.

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.2.3	13/CMP.1 Annex paragraph 46 (c) Years of ERU issuance; the years in which ERU's have been issued as a result of the Article 6 project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  Years of ERU issuance were not published on <a href="http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm">http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm</a> , however there were no ERU issuances.
P1.4.2.4	13/CMP.1 Annex paragraph 46 (d) Reports; downloadable electronic version of all publicly available documentation relating to the project, including proposals, monitoring, verification and issuance of ERU's, where relevant, subject to the confidentiality provisions in decision 9/CMP.1.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  PDD and LoA could be downloaded from <a href="http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm">http://www.llv.li/amtstellen/llv-aus-emissionshandel_en/llv-aus-emissionshandelsregister_flexible_mechanismen_en/llv-aus-emissionshandel-genehmigte_projekte_en.htm</a> .

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3	13/CMP.1 Annex paragraph 47 Holding and transaction information provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p> <p>Holding and transaction information is provided by the Party, however information on the total quantity of ERUs, CERs and AAUs carried over from the previous commitment period was not identified as confidential and was not found on the web site.</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.1	13/CMP.1 Annex paragraph 47 (a) The total quantity of ERUs, CERs, AAUs and RMUs in each account at the beginning of the year	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p> <p>Information is not available.</p>
P1.4.3.2	13/CMP.1 Annex paragraph 47 (b) The total quantity of AAUs issued on the basis of the assigned amount pursuant to Article 3, paragraphs 7 and 8	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>The total quantity of AAUs issued on the basis of the assigned amount pursuant to Article 3, paragraphs 7 and 8 can be provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008 (<a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=SyntheseOperations&amp;ANNEE=2008">https://www.national-registry.li/WebFormEtat.aspx?ETAT=SyntheseOperations&amp;ANNEE=2008</a>).</p>

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.3	13/CMP.1 Annex paragraph 47 (c) The total quantity of ERUs issued on the basis of Article 6 projects	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The total quantity of ERUs issued on the basis of Article 6 projects (it is still 0) is provided in the reports “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 ( <a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a> ).
P1.4.3.4	13/CMP.1 Annex paragraph 47 (d) The total quantity of ERUs, CERs, AAUs and RMUs acquired from other registries and the identity of the transferring accounts and registries	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.  Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.  Information is not available.

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.5	13/CMP.1 Annex paragraph 47 (e) The total quantity of RMUs issued on the basis of each activity under Article 3, paragraphs 3 and 4	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>However, an explicit indication that RMUs were not issued in the registry was not found in the reports published on the URL indicated in [NIR].</p> <p>The total quantity of RMUs issued on the basis of each activity under Article 3, paragraphs 3 and 4 is provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 (<a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a>).</p>
P1.4.3.6	13/CMP.1 Annex paragraph 47 (f) The total quantity of ERUs, CERs, AAUs and RMUs transferred to other registries and the identity of the acquiring accounts and registries	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p> <p>Information is not available.</p>



Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.7	13/CMP.1 Annex paragraph 47 (g) The total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 4	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 44 is provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 ( <a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a> ). There were no cancellations.
P1.4.3.8	13/CMP.1 Annex paragraph 47 (h) The total quantity of ERUs, CERs, AAUs and RMUs cancelled following determination by the Compliance Committee that the Party is not in compliance with its commitment under Article 3, paragraph 1	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 44 is provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 ( <a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a> ). There were no cancellations.
P1.4.3.9	13/CMP.1 Annex paragraph 47 (i) The total quantity of other ERUs, CERs, AAUs and RMUs cancelled	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).  The total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 44 is provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 ( <a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a> ). There were no cancellations.

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.10	13/CMP.1 Annex paragraph 47 (j) The total quantity of ERUs, CERs, AAUs and RMUs retired	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217). The total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 44 is provided in the report “Annual summary of quantity of units per type of operation made in the national registry” for 2008, 2009, 2010 ( <a href="https://www.national-registry.li/Edition.aspx?menu=yes">https://www.national-registry.li/Edition.aspx?menu=yes</a> ). There were no retirements.
P1.4.3.11	13/CMP.1 Annex paragraph 47 (k) The total quantity of ERUs, CERs and AAUs carried over from the previous commitment period	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partial	The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217). Information on the total quantity of ERUs, CERs and AAUs carried over from the previous commitment period was not found.

Ref Nr	Requirement	Submission complete	Has party identified this type of information confidential?	Comments
P1.4.3.12	13/CMP.1 Annex paragraph 47 (l) Current holdings of ERUs, CERs, AAUs and RMUs in each account	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>It is stated in [NIR] (paragraph 12.4, pages 216 – 217) that Personalized data and some information of individual holding accounts are considered as business secrets and the disclosure may prejudice their competitiveness. Information on acquiring and transferring accounts of legal entities (companies) is therefore regarded as personal data. According to article 20 of the national Act on Data Protection (Datenschutzgesetz vom 14. März 2002, LGBl Nr.55) enacts that public authorities may disclose personal data if there is a legal basis or if there is an overriding public interest.</p> <p>Neither case is fulfilled and therefore the registry of Liechtenstein can not make the information on acquiring and / or transferring accounts publicly available. All related information is considered as confidential and therefore paragraphs 44-48 of the Annex to Decision 13/CMP.1 are not applicable.</p> <p>Information is not available.</p>
P1.4.4	13/CMP.1 Annex paragraph 48 List of legal entities authorized by Party provided? <sup>1</sup>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>The Party provides reference to this publicly available information in [NIR] (paragraph 12.4, pages 216 – 217).</p> <p>List of legal entities authorized by Party is provided on <a href="https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListePersonnesMorales">https://www.national-registry.li/WebFormEtat.aspx?ETAT=ListePersonnesMorales</a>.</p>

<sup>1</sup> For the purpose of the annual review, the list of accounts assigned to legal entities within the national registry is sufficient

## 5. Previous Expert Review Team recommendations

This section provides information on the completeness of Party's annual submission in addressing the previous annual review recommendations. If the Expert review team has made recommendations in the previous review, this section should list them and party's annual submission is checked if it covers each recommendation.

Ref Nr	Recommendation from previous Annual Review report (with ref)	Has Party covered the recommendation in its submission?	Comment
P1.5.1	In FCCC/ARR/2010/LIE there is a recommendation in paragraph 112 (g) to ensure that the national registry addresses the requirement for publicly available information.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Explanation on how the recommendation was addressed was not found in [NIR]</p> <p>In [RESPONSE] there is a request to confirm that there is a need for an explicit statement of the Party that recommendation of the ERT has been addressed and improvements implemented.</p> <p>In paragraph 3.2.1 of the Document "SIAR Reporting Requirements and Guidance for Registries v.4.6" there is a list of requirements for the format for NIR Submission. On page 13 of the Document it is clearly stated that it is necessary to "list each recommendation relevant to registry operations from the previous annual review report and also noted Section 1.2 Summary of Findings of the SIAR Part 2 Report and provide an explanation of how each recommendation has been addressed in the current year's submission".</p>