



## AIE REPORT FORM

(version 04)

(to be completed by an AIE requesting the publication of a determination pursuant to paragraph 37 of the JI guidelines)

Accredited independent entity (AIE) submitting form Bureau Veritas Certification Holding SAS

### JI activity

Reference number and title of JI activity No 0064. Nitrous Oxide Emission Reduction Project at GP Nitric Acid Plant in AB Achema Fertiliser Factory

Parties involved in the JI activity Lithuania (Host party)  
Netherlands (Investor party)

Project participants ACHEMA, AB

Coordinating entity (*applicable to JI PoA only*) N/A

Type of JI activity:  large-scale  small-scale  LULUCF  PoA

### Emission reductions/Enhancements of removals

Monitoring period(s) (DD/MM/YYYY - DD/MM/YYYY) 14/10/2012-31/12/2012

Verified reductions in anthropogenic emissions by sources/enhancements of anthropogenic removals by sinks (tonnes of CO<sub>2</sub> eq.) 103241 t of CO<sub>2</sub> e

The present verification is the first with regard to the JI activity  Yes  No

Applicable to JI PoA only

Verification period (DD/MM/YYYY-DD/MM/YYYY)  N/A

Reference number of JPAs verified  N/A

Sampling approach used to verify the PoA  N/A  Yes  No

### Statements regarding requirements and possible changes

Please confirm that all requirements of Article 6 of the Kyoto Protocol, the JI guidelines and further relevant requirements defined by the CMP or the JISC with regard to verifications pursuant to paragraph 37 of the JI guidelines are met:

- Yes  
 No

### Verification opinion

Please provide a verification opinion (or a reference to the verification opinion in one of the documents attached), including a statement regarding materiality and level of assurance, in accordance with the Standard for applying the concept of materiality in verifications

Bureau Veritas Certification has performed the 4th periodic verification of the JI Track II Project "Nitrous Oxide Emission Reduction Project at GP Nitric Acid Plant in AB Achema Fertilizer Factory", located in Lithuania which applies the AM0034 "Catalyst reduction of N<sub>2</sub>O inside the ammonia burner of nitric acid plants" v02. The verification was performed on the basis of UNFCCC criteria and the host country criteria and also on the criteria given to provide for consistent project operations, monitoring and reporting.

The verification consisted of the following three phases: i) desk review of the project design and the baseline and monitoring plan; ii) follow-up interviews with project stakeholders; iii) resolution of

outstanding issues and the issuance of the final verification report and opinion.

The management of ACHEMA, AB is responsible for the preparation of the data on GHG emission and the reported GHG emission reductions of the project on the basis set out within the project Monitoring and Verification Plan indicated in the final PDD version 10 dated 12/12/2008. The development and maintenance of records and reporting procedures in accordance with that plan, including the calculation and determination of GHG emission reductions from the project, is the responsibility of the management of the project.

Bureau Veritas Certification verified the Project Monitoring Report version 1.1 dated February 2013 for the reporting period as indicated below. Bureau Veritas Certification confirms that the project is implemented as planned and described in the approved project design documents. The installed equipment being essential for generating emission reduction runs reliably and is calibrated appropriately. The monitoring system is in place and the project is generating GHG emission reductions.

Bureau Veritas Certification can confirm that the GHG emission reduction is accurately calculated and is free of material errors, omissions or misstatements. Our opinion relates to the project's GHG emissions and resulting GHG emission reductions reported and related to the approved project baseline and monitoring, and its associated documents. Based on the information we have seen and evaluated, we confirm, with a reasonable level of assurance, the following statement:

Reporting period: From 14/10/2012 to 31/12/2012

Emission Reductions 103,241 t CO2 equivalents

<b>The <u>project design was revised</u> in the current monitoring period, after the determination has been deemed final</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>If yes, please <u>list all revisions</u> to the project design and express a determination opinion (or provide a reference to an attached document containing the required information)</b>	<input checked="" type="checkbox"/> N/A	
<b>If project design was revised in the current monitoring period, <u>please confirm</u> that conditions defined in JI guidelines (paragraph 33) are still met</b>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>If project design was revised in the current monitoring period, <u>please confirm</u> that the changes do not alter the original determination opinion</b>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>If project design was revised in the current monitoring period, <u>please confirm</u> that:</b>		
(a) Physical location of the project has not changed	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
(b) If emission sources have changed, they are reflected in an updated monitoring plan	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
(c) Baseline scenario has not changed	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
(d) Changes are consistent with JI specific approach or CDM methodology upon which the determination was prepared for the project	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>The <u>monitoring plan was revised</u> in the current monitoring period</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<i>If yes, please specify for which technologies and measures under each type of JPA the monitoring plan was revised (applicable to JI PoA only)</i>		
<b>The current <u>revisions to the monitoring plan</u> improve the accuracy and/or applicability of information collected, compared to the original monitoring plan without changing conformity with the relevant rules and regulations for establishing monitoring plans</b>	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>List of documents attached to the verification report form</b>		
Please attach relevant documents used in the verification process and mark below accordingly		

- Verification report (revision 01, 12/11/2012)**
- Written approvals by the Parties involved, if applicable**
- Other relevant documents:**
  - Document listing all revisions to the project design, if applicable
  - Determination that the revisions to the project design, if applicable, do not alter the original determination opinion and that the conditions defined by paragraph 33 of the JI guidelines are still met
  - Revised monitoring plan, if applicable
  - Determination that the revisions to the monitoring plan, if applicable, improve the accuracy and/or applicability of information collected, compared to the original monitoring plan without changing conformity with relevant rules and regulations for establishing monitoring plans
  - Sampling plan, if applicable (*JI PoA only*)
  - Any other documents (please list):
    - Monitoring report, version 1.1, dated February 2013
    - Excel spreadsheet baseline calculation and evaluation V.6. 21-01-2013
    - Excel spreadsheet 4th project line calculation and evaluation V.1.0. 2013-01-21
    - Excel spreadsheet Comparison\_of\_N2O\_emissions\_with\_IPPC\_permit 4th Project campaign\_V.1.1\_20130205

**The AIE herewith declares that undertaking the verification for the JI activity referred to above does not constitute a conflict of interest which is incompatible with the role of an AIE**

**Operational manager signing for the AIE**

Witold Dzugan

**Date and signature**

2013-02-18