



Industrie Service

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# Certification Report

**ENAEX S.A.**

Periodic Verification of the Registered CDM Project

“Catalytic N<sub>2</sub>O destruction project at the new nitric acid plant  
PANNA 4 of Enaex S.A.”

UNFCCC 5393-CDMP

Monitoring period #01: 19-12-2011 to 31-01-2012

Report No. 600500885

**17 July 2012**

TÜV SÜD Industrie Service GmbH  
Carbon Management Service  
Westendstrasse 199 - 80686 Munich - GERMANY



## CERTIFICATION STATEMENT

TÜV SÜD Industrie Service GmbH has performed the periodic verification #01 of the CDM project: "Catalytic N<sub>2</sub>O destruction project at the new nitric acid plant PANNA 4 of Enaex S.A.". The verification is based on the currently valid documentation of the UN Framework Convention on Climate Change (UNFCCC). The management of Enaex S.A. is responsible for the preparation of the GHG emissions data and the reported GHG emission reductions on the basis set out within the project's Monitoring Plan indicated in the registered PDD version 1.2, dated 28-09-2011, the applied methodology ACM0019, Version 01.0.0 and Tool "Tool to determine the mass flow of a greenhouse gas in a gaseous stream" (Version 02.0.0) and reported in the final Monitoring Report (version 3, dated on 23-05-2012). The registration date of the project was 30-11-2011 and the crediting period is from 19-12-2011 to 18-12-2021 (fixed).

The verifier can confirm that:

- the development and maintenance of records and reporting procedures are in accordance with the registered monitoring plan;
- the project is operated as planned and described in the project design document approved by the EB;
- the installed equipment being essential for generating emission reduction runs reliably and is calibrated appropriately;
- the monitoring system is in place and generates GHG emission reductions data;
- the GHG emission reductions are calculated without material misstatements;
- the monitoring plan in Monitoring Report is as per the PDD and monitoring plan approved by the EB;
- the monitoring plan in the approved PDD is as per the applied methodology.

Our opinion is based on the project's GHG emissions and resulting GHG emission reductions reported, which have been both determined through the valid and registered project's baseline, its monitoring plan and its associated documents.

Based on the information we have seen and evaluated, we confirm the following statement:

Reporting period: From 19-12-2011 to 31-01-2012

Verified emissions in the above reporting period:

Baseline emissions:	50,852 t CO <sub>2e</sub>
Project emissions:	4,976 t CO <sub>2e</sub>
Leakage emission:	0 t CO <sub>2e</sub>
Emission reductions:	45,876 t CO <sub>2e</sub>

Munich, 17-07-2012

A handwritten signature in blue ink, appearing to read 'Thomas Kleiser'.

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Thomas Kleiser  
Certification Body "climate and energy"  
TÜV SÜD Industrie Service GmbH

Munich, 17-07-2012

A handwritten signature in blue ink, appearing to read 'Martin Hammer'.

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Martin Hammer  
Assessment Team Leader