



JI DETERMINATION REPORT FORM (F-JI-DRep) - Version 01

(By submitting this form, an accredited independent entity requests the publication of a determination pursuant to paragraph 33 of the JI guidelines in accordance with paragraph 34 of the JI guidelines.)

Name of accredited independent entity (AIE)	TÜV SÜD Industrie Service GmbH
P r o p o s e d J I P r o j e c t	
Title and reference number of project	Utilization of Coal Mine Methane at the Coal Mine named after A.F. Zasyadko JI-Project No. 0035
Host Party(ies)	- Ukraine
Parties involved in the project	- Japan - Switzerland - The Netherlands
(Authorised) project participants	- Lease company "Mine named after A.F. Zasyadko" - Marubeni Corporation - Vema S. A. - Global Carbon B. V.
Small-scale project (yes/no)	No
Brief description of project	
<p>The core of the proposed JI-project is the avoidance of methane emissions into the atmosphere at Leasing Company "the Coal Mine named after A.F. Zasyadko", further referred to the Zasyadko mine or simply the mine by using the methane for three different purposes.</p> <p>These are:</p> <ul style="list-style-type: none">• Utilization of the captured coal mine methane in CHP plants (24 cogeneration units in total) to produce electricity (I) and heat (II) for the own consumption and for selling to the national electricity grid or rather the municipal heat grid• Utilization of the methane with more than 90 % methane content in automobile gas-filling compressor plants as vehicle fuel (III) <p>CMM fired combined heat and power modules or CHPs will supply electricity to the mine and provide the surplus to the public grid. Heat recovery systems will provide heat to the Mine and municipal boilers. The existing on-site heat-only boilers will be closed down whereas the municipal boiler houses will operate at a lower level.</p>	
D e t e r m i n a t i o n r e p o r t	
General information on determination	
(Please describe:	
<ul style="list-style-type: none">➤ The scope of the determination process, including all documentation that has been reviewed and the names of persons interviewed during the determination process, as applicable;➤ The AIE's determination team, including a list of all persons involved in the determination process and a description of the functions assumed.)	
Description of determination process	
(Please refer to:	
<ul style="list-style-type: none">➤ The review of the JI PDD and additional documentation attached to it;➤ The assessment against JI requirements, e.g. by using a determination protocol;➤ The report of findings by the AIE, including the use of different types of findings (e.g. corrective action requests, clarifications or observations etc.).	
Statements or assessments should be included in section "Conclusions, final comments and determination opinion" below.)	

Comments received from Parties, stakeholders and UNFCCC accredited observers
 (Please:

- Summarise the comments received pursuant to paragraph 32 of the JI guidelines; and
- Provide a report of how due account was taken of these.)

Conclusions, final comments and determination opinion
 (The requirements of Article 6 of the Kyoto Protocol and the JI guidelines and further relevant requirements defined by the COP/MOP or the JISC with regard to determinations pursuant to paragraph 33 of the JI guidelines have to be met.
 Please provide:

- Conclusions on each of these requirements, describing how these requirements, in particular those referred to in paragraph 33 of the JI guidelines, have been met, including assessments and findings (e.g. corrective action requests, clarifications or observations) related to each requirement and statements on whether all issues raised have been addressed to the AIE's satisfaction;
- Final comments and a determination opinion.)

All requirements of Article 6 of the Kyoto Protocol and the JI guidelines and further relevant requirements defined by the COP/MOP or the JISC with regard to determinations pursuant to paragraph 33 of the JI guidelines are met:

Yes

No

List of documents attached to the determination report
 (Please attach:

- ✓ The JI PDD of the project;
- ✓ Written approvals by all Parties involved in an alphabetical order; and
- ✓ Other relevant documents, e.g. any determination protocol used in the determination process, a list of persons interviewed by the AIE's determination team during the determination process; and

check mark below accordingly.)

JI PDD of the project

Written approvals by the Parties involved

Other documents:

- Determination protocol**
- List of persons interviewed**
- Any other documents (please list): (see attached list of documents)**

The AIE herewith declares that undertaking the determination for the proposed JI project referred to above does not constitute a conflict of interest which is incompatible with the role of an AIE under JI.

Name of authorized officer signing for the AIE	Werner Betzenbichler
Date and signature	June 13, 2008 