

JCM Sustainable Development Implementation Report Form**A. Project description**

A.1. Title of the JCM project

ID005_Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Batang, Central Java (Phase 2)
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A.2. General information of project

Reference Number	ID005
Registration date	24/03/2016
Monitoring period	Start: 01/04/2015, End: 31/05/2016

B. Contribution to Sustainable Development

B.1 Check list for contribution to SD

No.	Items		Not identified	Identified	If “Identified” is checked in the box, please describe the corrective actions
1	EIA	Project is included in the EIA reporting to the Government of Indonesia	<input checked="" type="checkbox"/>		
2	Pollution Control	Occurence of pollution in ambient air quality	<input checked="" type="checkbox"/>		
3		Occurence of pollution in water quality	<input checked="" type="checkbox"/>		
4		Occurence of waste generation		<input checked="" type="checkbox"/>	Small amount of waste such as packing material (cardboard, wood and plastic) was generated during the installation of equipment. Generated waste was collected by PT. Primatexco Indonesia and disposed in line with the Indonesian regulation.
5		Occurence of noise and/or vibration	<input checked="" type="checkbox"/>		
6		Occurence of ground subsidence	<input checked="" type="checkbox"/>		
7		Occurence of ambient odor	<input checked="" type="checkbox"/>		
8	Safety and health	Occurrence of accident or occupational accident	<input checked="" type="checkbox"/>		
9	Natural Environment and biodiversity	Change of protected area condition	<input checked="" type="checkbox"/>		
10		Change of land use change and ecosystem condition	<input checked="" type="checkbox"/>		
11		Introduction of foreign species	<input checked="" type="checkbox"/>		
12		Environmental impact during construction	<input checked="" type="checkbox"/>		
13		Use of surface water, ground water and/or deep ground water		<input checked="" type="checkbox"/>	Necessary water use permission had been obtained, i.e., (i) Groundwater utilization license (SIPA) (No. 503/794/A/2010, issued by Dept. of Energy and Mineral Resources, The provincial government of Central Java) and (ii) water service agreement (No.697/104/2014, Agreement with Batang District Water Service) for river water and industrial water usage, and the factory has operated according to these water use permission and agreement during the

					monitoring period.
14	Economy	Decrease in local workforce capacity	☑		
15		Declination of local community welfare	☑		
16	Social Environment and Community Participation	Occurrence of resettlement or conflict	☑		
17		Failure to follow up comments and complaints successfully	☑		
18		Violation of regulatory working condition	☑		
19	Technology	Failure to build human and institutional capacity by technology transfer	☑		
20		Failure to provide technology specification and manual book at least in English and in Bahasa Indonesia as applicable	☑		

References

Item No.13: (i) Groundwater utilization license (SIPA) (No. 503/794/A/2010, issued by Dept. of Energy and Mineral Resources, The provincial government of Central Java) and (ii) Water service agreement (No.697/104/2014, Agreement between Batan District Water Service and PT Primatexco Indonesia).

Revision history of SDIR		
Version	Date	Contents revised

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