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AGENCE NATIONALE DE L'ENVIRONNEMENT



CLEAN DEVELOPMENT MECHANISM NATIONAL AUTHORITY
COTE D'IVOIRE

WORKSHOP OF SENSITIZATION ON THE CDM OPPORTUNITIES FOR INDUSTRY SECTOR

EC-ACP-MEAS PROJECT

In Partnership with:

**UNEP
RISØ
CENTRE**

ENERGY, CLIMATE
AND SUSTAINABLE
DEVELOPMENT

ACP MEAS



Union européenne



Figure 6: Group photo_Workshop on the industry sector

INTRODUCTION

A sensitizing workshop on the CDM opportunities for the industry sector was held On **September 16, 2011** in the Manhattan suites hotel in Abidjan.

This workshop organized by the National Authority for Clean Development Mechanism (CDM-DNA), is part of the implementation of the second phase of capacity building for Clean Development Mechanism (CDM) Ivory Coast project called EC-ACP-MEAs (This project is part of the European Commission for capacity building on Multilateral Environmental Agreements (MEAs) in African, Caribbean and Pacific (ACP)). It aims to educate participants in the industrial sector on climate change and CDM operations and training on techniques for developing the project idea note (PIN).

The workshop was chaired by Dr. Remi Allah-KOUADIO represented by Ms. KABA Nasseré, Deputy Director of Cabinet of the Minister of Environment and Sustainable Development and was attended by the UNDP representative, Ms. Emma ANOH, Director of ANDE, Professor Joseph SEKA Seka and Mr. Moussa Kone, Assistant Director Representing the Director of industrial activity in the Ministry of Industry, Cabinet members of the department; General Managers, Central and Heads of Service. Also present were representatives of state structures and other structures of civil society (see list).

This workshop was divided in (04) steps, namely:

1. The opening ceremony
2. Communications
3. The recommendations
4. The closing ceremony

1. Opening ceremony

Four (04) speeches were delivered at the opening of the workshop. These are the interventions of the National Coordinator of the CDM-DNA, the Director of ANDE, the UNDP representative and the representative of the Minister of Environment and Sustainable Development.

1.1 Statement of the National Coordinator of the CDM DNA, Rachel BOTI-DOUAYOUA

Ms. DOUAYOUA has in his speech thanked the Minister for agreeing to chair this workshop. She later stressed the importance of being able to sensitize, inform and build capacity of stakeholders in the industrial sector that constitutes an important and strategic sector for sustainable development in Côte d'Ivoire. She ended her speech by thanking participants for attending this workshop.

1.2 Address by the Director of ANDE, Professor Joseph SEKA SEKA

The Director in his speech first transmitted the appreciation of ANDE to the Minister of Environment and Sustainable Development for its continuous support to these activities, before welcoming the participants and presenting climate change issues and the role of the CDM in the fight to reduce greenhouse gas emissions. It also made a point on the CDM current situation in Côte d'Ivoire and expressed his wish that this workshop lead to palpable and applicable resolutions to the development of CDM projects in the industrial sector. He also appreciated the holding of this workshop which will increase the potential of eligible CDM projects.

1.3 Address by the Representative of the UNDP, Ms. Emma ANOH

Mrs. Emma ANOH first presented UNDP activities in Côte d'Ivoire, which works to promote initiatives in the field of climate change and specifically the capacity building in CDM. She also stressed the dynamism of the CDM-DNA of Côte d'Ivoire, which has enabled the country to benefit from the EC-ACP-MEAs project and wanted to see more industrial CDM projects registered by the CDM Executive Board.

1.4 Address by the Representative of the Minister of Environment and Sustainable Development, Mrs. KABA Nasseré

In his speech, she congratulated Mrs. DOUAYOUA, ANDE for holding this workshop now. She thanked UNDP for its contribution to promote sustainable development. Then she opened the seminar.

2. Establishment of a steering committee

Following the speeches, a steering committee was set up for further work. It consisted of:
Moderator: Mr. DADJE from AGRI-DADJE;

Rapporteurs: Mr. Jean-Stéphane DAINGUY, lawyer at the CDM DNA;

Mr. Jules ASSI, Assistant from the Strategic Environmental Assessment Department,
ANDE

Ø Communications

2.1. First communication: CDM overview and assessment of CDM in Côte d'Ivoire: the case of industry

According to schedule, the workshop continued with the communication on the general point of CDM in Côte d'Ivoire. The presentation was made by the CDM-DNA Coordinator, Rachel BOTI-DOUAYOUA and concerned three points, namely:

- The legal basis of CDM that are the United Nations Framework Convention on Climate Change and the Kyoto Protocol;
- The CDM project development procedure for Project Developers in the industry sector;
- Prospects that pass through capacity building, promotion of the CDM and registration of CDM projects in the industrial sector.

2.2 Second communication: CDM opportunities for industry in Côte d'Ivoire

Dr. Franck EBA from Group SIFCA first revealed that the CDM opportunities in the industrial sector

in Côte d'Ivoire are biomass, wind, solar and hydro. Then he gave the conditions for applying for the promotion of CDM that are: improving the legal framework, strengthening the political will, better customs treatment, good planning for project, strengthening of banking investment and training of specialized technicians.

2.3. Case Study: SANIA's Project

In addition, Dr. EBA presented the project SANIA dedicated to switching fuels from natural gas to renewable biomass. It is to establish a new method called renewable energy production through seed husks and rubberwood at the end of life to produce clean electricity to meet their energy needs and refining oil palm. This generates profits of 33 million per month and 1.5 billion of savings per year.

2.4. Third communication: Opportunities in Solar Energy in industry

Mr. Hyppolite GBADJE from NOA Trading talked about "Solar Energy for a clean industrialization in Africa." He emphasized the benefits of solar energy which include the protection of environment, economy of electricity and preservation of fossil fuels. Then, it determined the application areas of solar energy in the industry namely, lighting, heating, pumping, cooling, drying, feeding Telecommunications Relay, etc. He concluded his remarks by stressing that the sun is a simple technology that suits all industrial applications and participated in the creation of new jobs. As a prospect, he hoped a training facility to be set up for equipment maintenance on solar energy.

Ø Exchanges and Discussion

Participants' concerns focused on the institutional and legal framework including trade barriers, the exclusive distribution of electricity by CIE, problems with technology costs and lack of promotion of renewable energy from policy-makers and the public. Participants also discussed the issue of lack of knowledge of standards in Côte d'Ivoire.

3. Recommendations

Following discussions, the major suggestions made are as follows:

- a) The establishment of an inter-ministerial committee to help solve problems related to the implementation of CDM projects in the industrial sector;
- b) The Acceleration of the establishment of a legal and institutional framework;
- c) The conversion of RTI's royalty fee in safety fee;
- d) The strengthening of collaboration between ANDE, the Ministry of Industry and the Ministry of Mines, Energy and Petroleum;
- e) The Capacity building of stakeholders in monitoring standards for imported technologies;
- f) The tax break for renewable energy;
- g) The Promotion of a Sustainable Development policy

4. Closing Ceremony

In the momentum of the closing ceremony, the moderator Mr. DADJE expressed his delighting by the number and quality of participants who gave a great attention to all the presentations, and

especially made important recommendations for proper implementation of the CDM by the industry sector.

Ms. DOUAYOUA in her closing words, welcomed the successful holding of the workshop and said to be at the disposal of the different companies present through the CDM-DNA for further information and follow-up of all possible CDM projects.

Finally, Prof. SEKA SEKA Joseph, Director of the National Environment Agency, promised to ensure that the recommendations do not remain in the drawers and declared closed around 17:00 am the ceremony on the sensitization workshop of industry's sector on CDM opportunities.

Table 6: Programme – Sectoral workshop on the CDM opportunities for industry sector

Date : 16 September 2011

Venue : Manhattan Suites, Riviéra Attoban

PROGRAMME		
8:30-9:00	Welcome to participants	
9:00-9:10	Welcome by the CDM Coordinator	Rachel BOTI-DOUAYOUA
9:10-9:20	Welcome by Director of ANDE	Prof. SEKA SEKA Joseph
9:20-9:30	Word by the representative's of PNUD	ANOH Emma
9:30-9:45	Speech and opening ceremony by the Minister of Environment and Sustainable development	Rémi ALLAH-KOUADIO
9:45-10:00	Coffee Break	
10:00-10:20	General assessment of the CDM and the CDM in Africa: case of the Industry sector	Rachel BOTI-DOUAYOUA
10:20-10:40	CDM: Opportunities for industry in Ivory Coast	Franck EBA (SIFCA)
10:40-11:10	Procedures for developing CDM projects-Industry (Case Study of a proposed format PIN)	Franck EBA (SIFCA)
11:10-11:30	Opportunities of solar energy in industry	Madam ANDOH ALLE (NOA Trading)
11:30-12:00	Exchanges and Discussions	Moderator
12:00-13:00	Working session - Formulation of ideas for potential projects	
13:00-14:00	Lunch Break	
14:00-15:45	Working session - Formulation of ideas for potential projects	
15:45-16:00	Coffee Break	
16:00-16:20	Restitution of the working session	
16:20-16:50	Summary of workshop	
16:50-17:00	Closing ceremony	

Table 7: List of attendance – Sensitization Workshop for the industry sector on CDM opportunities

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16 September 2011, Manhattan Suites

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