



Renewable Energy dialogue between **Botswana** and **Italy**

5th-6th July 2017

Gaborone International Convention Center (GICC)

Agenda 5th July

Field Visit to be aware of the installed capacity in the country and Meetings with the Innovation and Research Centers in Renewable Energy.

Participants:

Group A: FAAM;

Group B: Creta- University of Calabria, Consorzio Arca

Group C: OffgridSun, GEA

Transportation would be organized by UNIDO ITPO Italy.

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Please note that the B2B meetings would take place after lunch time on 6th of July.

08:30 hrs	Transfer to Phakalane
9:00 hrs	Meeting with Mr. Rick Lesogo, 2009 pilot project for Grid Tied Photovoltaic System. Group A, B, C Tel: +267-7130-6526
10:00 hrs	End of the visit
11:30 hrs	Transfer to Visit Mokolodi Pilot Project 20 KW connected to the Grid.
12:00 hrs	Arrival to Mokolodi and meeting with Mr. Edwin Matlotse, University of Botswana.
12:45 hrs	Depart from Mokolodi and transfer to Botswana Power Corporation (BPC)
13:00 hrs	Meeting with Mr. Stefan Peter Schwarzfischer, Chief Executive Officer of BPC
14:00 hrs	End of the Meeting and transfer to Lunch offer by UNIDO ITPO Italy
14:30 hrs	Lunch
15:30 hrs	Meeting with Mr. Rakgati from Botswana Institute for Technology Research and Innovation (BITRI), Mr. Tshukudu from Botswana Innovation Hub and Mr. Okobok from University of Botswana
17:00 hrs	End of the Meeting and transfer to the Hotel
18:30 hrs	Cocktail Gaborone International Convention Center

Agenda 6th July

7:30	Arrival of Guest and Registration of Participants
7:45	Opening Ceremony: - National Anthem - Opening prayer
8:00	Introduction by Deputy Permanent Secretary of Natural Resources, Mr. Felix Monngae
8:05	Welcome Remarks by Chief Executive Officer from Business Botswana Mrs. Zoe Isaacs
8:15	Official opening by Honorable Minister of Environment, Natural Resources Conservation and Tourism Mr. Tshekedi Khama
8:25	Objectives of the Dialogue by Deputy Permanent Secretary- Environmental Affairs from the Ministry of Environment, Natural Resources Conservation and Tourism of Botswana Mr. Thabang Botshoma
8:35	Environmental Cooperation Programme between Italy and Botswana by IMELS Director General Mr. Francesco La Camera
8:45	Presentation of the Overview of Renewable Energy Sector in Botswana by the Advisor of the Ministry of Minerals Resources, Green Technology and Energy Security, Mr. Motlhatlhedhi.
8:55	Investment Opportunities by Botswana Investment and Trade Center, Mr. Bobo Senosi
9:05	The Role of the Private Sector in Renewable Energy by Business Botswana, Mrs. Ms Zoe Isaacs
9:15	Report on the assessment of the potential of the Solar Photovoltaic in Botswana by Mr. Marco Stefanoni, Italian National Agency for New Technologies, Energy and the Sustainable Economic Development (ENEA)
9:30	Presentation by UNIDO ITPO Italy by Elizabeth Chavolla
9:40	The role of Solar Industries Association in Botswana (SIAB) in Renewable Energy by Mr. Felix Chavaphi
9:50	Lessons Learnt through delegate programme for Botswana by Ms. Karen Giffard, Solar Industries Association of Botswana
10:00	Break
	Presentation of Italian Technologies
	Presentation of Storage Systems (Lithium-Ion, Lead Acid and Nickel Sodium):
10:30	Mr. Federico Vitali, FAAM- Lithium-ION and Lead Acid
10:40	Presentation by Mr. Eben Owen, Fzonick- Nickel Sodium
	Presentation of Innovative Concentrated Solar Power (CSP) Technologies and Capacity building with Living Laboratories
10:50	Mr. Fabio Maria Montagnino, Consortium Arca

11:00 **Importance of Appropriate Testing and Certification of Solar Technologies:**
Mr. Giuseppe Terzaghi, Albarubens

Design of Projects with Solar Technologies:

11:10 Enel Green Power experience in Sub Saharan Africa
Mr. Andrea Gattini, Enel Green Power.

11:20 GEA/ GEASCO Botswana Energetical Renewable and Independent
Mr. Paolo Freda.

11:30 Hybrid Technologies for Isolated Communities and off-grid solutions:
Ing. Daniele Menniti, Creta Energie Speciali, University of Calabria

11:40 Off-grid PV solutions & rural electrification programmes
Mr. Luca Zingale, Offgrid Sun Srl.

11:50 Comments and Discussion

12:20 Closing Remarks by Director of Energy from the Ministry of Mineral Resources, Green
Technology and Energy Security Mr. K Kerekang.

12:30 Lunch

13:40 Business to Business Meetings

18:00 hrs End of the Programme