

Mission Report

1. General:

NAME	Eng. Muhieddin Tawalbeh Eng. Suhaib Ababneh Eng. Saif Abu Baker. Eng. Mohammad Khalafat.
DEPARTMENT	Consultation and Studies/NERC
JOB TITLE	Eng. Muhieddin Tawalbeh – Energy Efficiency and Solar Thermal Energy Manager Eng. Suhaib Ababneh - Studies Specialist Eng. Saif Abu Baker - Studies Specialist Eng. Mohammad Khalafat - Studies Specialist
Date	30/9/2019 to 4/10/2019
Purpose of the Mission	<p>The main objective is to collect the required missing data to prepare the Sustainable Energy and Climate Action Plan (SECAP) for Jdaidet Al-Chouf Municipality and inspect the implementation of the renewable energy and energy efficiency projects in the municipality. The Mission is including the following main tasks:</p> <ul style="list-style-type: none"> • Meeting with the Municipal mayor & Task Force Members in Jdaidet Al-Chouf to discuss the actions for the SECAP and conduct full analysis for the chosen actions (cost, durations and fund source), (59 actions). • Discuss & agree with the municipality on SECAP Structure and contents/topics that to be addressed in the SECAP. • In agreement with the Municipality, selection of at least five projects for preparing of relevant Project Fiches for SECAP that includes the main renewable energy and energy efficiency actions for the Municipality. • Meeting with funding entities that is specialized in financing and funding energy and climate projects in Lebanon (LEEREFF and Banks). • Meeting with Ministries and governmental bodies in Lebanon to discuss the climate reports and fill the climate scoreboard form for the municipality. • Site Inspection for the Renewable energy and Energy Efficiency projects that are implemented by MINARET project.
Location of the Mission (city, country)	Jdaidet Al-Chouf - Lebanon
MISSION APPROVED BY:	

2. Background:

The MENA Region Initiative as a Model of NEXUS Approach and Renewable Energy Technologies (MINARET) aims to address the unique sustainability challenges and opportunities of the MENA region by increasing local and regional sustainability capacities using the synergies between renewable energy technology and efficiency, water management, and food security.

The 4-year project kicked off in the first quarter of 2017 to be implemented in Jordan, Tunisia and Lebanon. The MINARET project intends to build the municipality's resilience to climate change



through adopting renewable energy resources and energy efficiency, water management techniques and food security.

3. Key activities/ Results:

RSS experts conducted the following tasks:

- ✓ Meetings with the Municipal mayor & Task Force Members in Jdaidet Al-Chouf to discuss the actions for the SECAP and conduct full analysis for the chosen actions.
- ✓ Meeting with funding entities that is specialized in financing and funding energy and climate projects in Lebanon.
- ✓ Site Inspection for the Renewable energy and Energy Efficiency projects that are implemented in Jdaidet Al-Chouf Municipality through MINARET project

SUMMARY OF CONTACTS WITH LOCAL PARTNERS AND ACTIVITIES REALISED

<i>Person(s) met</i>	<i>CONTACT DETAILS</i>	<i>Subjects discussed</i>
Lea Abou-Joudeh	Lea.abou-joude@undp.org	Climate change and energy projects.
Werner Otto Peylo	Werner.peylo@leereff.com	Funding RE&EE Projects
Carine Azkoul	Carine.azkoul@fransabank.com	Conduct a joint RE & EE awareness workshop

4. Conclusions & Recommendations:

The experts collect the required data and information to prepare the sustainable energy and climate action plan for Jdaidet Al-Chouf Municipality, and conduct a follow up on installing the renewable energy and energy efficiency projects in the municipality.

There is an opportunity to cooperate with Fransabank to arrange an awareness day about RE&EE technologies for the citizens in Jdaidet Al-Chouf.

Annexes

End of report; (October 6, 2019).