

Profile of

HEH Natour Ahmad Zuhir



PERSONAL INFORMATION

| | |
|----------------------|---|
| NAME | H E H Natour Ahmad Zuhir Mohammad |
| DATE OF BIRTH | 1st Oct. 1965 |
| NATIONALITY | Jordanian |
| ADDRESS | 10, Avenue Annakhil • Hay Ryad • 10100 • Rabat - Kingdom of Morocco Email: gdtcmaroc@menara.ma Website : http://www.gdtcgroup.com (for the GDTC) |
| OCCUPATION | Businessman |
| COMPANY NAME | GDTC Pour les Energies Renouvelables au Royaume du Maroc, |
| TITLE | 100% Owner, President, Chief Executive Officer and Chairman |

WORK EXPERIENCE

HEH Natour has been working to push the forefront of Renewable energy with the ability to provide clean electricity from the process of converting waste to energy.

In his early career he had an extremely successful and rewarding career in construction, completing 820 projects over a period of 18 years.

From 1986 to 1992 HEH Natour worked in general contracting and specialist foundation construction running a variety of complex infrastructure and civil engineering projects including Water Treatment, Wastewater Treatment, Roads, Power Generation etc.

He held primary responsibility for the execution and delivery of 272 major construction projects with particular expertise in substructure, foundations and a variety of piling applications including secant walling, contiguous piled walling, diaphragm walling, continuous flight auger piling, soldier piling, soldier piling, dewatering, ground stabilisation, bentonite applications, sheet piling, etc.

From 1992 to 1998 he was engaged in the Building Foundations Structures and contracting such as Pilling, excavation and dewatering. 205 projects were executed and delivered under total supervision of HEH Natour.

From 1998 to 2006 he was engaged in the master planning of major cities that need to be delivered under the umbrella of sustainability and green building design. During this period 343 projects were executed under the total supervision of HEH Natour.

From 2006 to 2010 there was a slow down on the world economy and as it is common to many worldwide institutions several projects were either cancelled or kept on hold. Starting 2006 HEH Natour started his drive towards Green Economy and kept on hold planned projects in the 34 countries with 8 regional offices, however, he continued on studying, planning and attracting companies entering into joint venture with GDTC towards Green Economy.

From 2010 to 2012 HEH Natour started putting into action his planned Green Economy projects and emerged with a mega and master piece Environmental Friendly project named "Complexe des Energies Renouvelables au Royaume du Maroc" CERRM project in the Kingdom of Morocco.

PROJECTS & MANAGEMENT

Directly participated in the construction business, managing, planning and supervising hundreds of shoring and piling works, towers' foundations, without ignoring the long experience in substructure.

SKILLS

Highly experienced in the following :

1. Waste to Energy (WTE).
2. Environment/Green Economy related projects.
3. Enabling work for Substructure and Engineering Construction.

AWARD

Awarded the prestigious "Official Universe Star" issued on 29th Jan 2009 by the NGO Universal Star, Tokyo, Japan. In Recognition of being the "Peace Artist" and Emerging as the Leading Real Estate Developer in the World in the areas of Modern Concept & Design, Environment Friendly and Multi-Use of Various Real Estate Developments.

GREEN ECONOMY AIM AND IMPLIMENTATION

HEH Natour had dedicated himself on applying Green Economy in the Kingdom of Morocco by undertaking an environmental friendly, Social and Human Well-Being Development project which will significantly reduce environmental risks, lower carbon emissions, getting rid of various types of wastes, improve human well-being by creating employment and providing renewable energy. It will also provide state of the art retail and residential amenities to improve economic and social welfare.

In the light of the national energy strategy advocated by His Majesty King Mohammed VI, may God protect him, in March 2009, GDTC had in 2010 applied an economic development model in the CERRM project which is divided into 4 major divisions with the first three divisions concentrating on getting rid of different kinds of wastes by treating and converting them into clean energy and industrial products with the fourth division concentrating on the social well-being of the local population.

The CERRM project is unique and unlike any other in Africa and the Middle East .

GDTC with its renowned and strong US Strategic Partner (WPP Energy Corp) together with its associate companies will implement the execution of the CERRM project. WPP will arrange finance facility for the project. GDTC plan other similar type of projects around the world.

In general, HEH Natour had firmly focused on sustainable development and ecological economics and implementation of Green Economy strategies into existing development strategies set by the Government of the Kingdom of Morocco.

The key aim of HEH Natour for a transition to a Green Economy in the Kingdom of Morocco is to highly contribute to economic growth and investment while increasing environmental quality and social inclusiveness.

HEH Natour area of concentration will be in Green Economy projects in the following fields :-

1. PART I: Investing in natural capital
2. PART II: Investing in energy and resource efficiency
3. PART III: Supporting the transition to a global green economy

GDTC - MAROC (Green Economy Company)

HEH Natour through his company GDTC in the Kingdom of Morocco had established a Green Economy and Environmental Friendly CERRM project.

HEH Natour's GDTC company which is leading in the Green Economy stands for :

GRAND DEVELOPMENT of TECHNOLOGIES and CONSTRUCTION

The CERRM project is a multi-faceted project which includes : industrial, technology, economic, environmental and social. It will undertake a waste to energy project which will significantly reduce environmental risks, lower carbon emissions, getting rid of various types of wastes, improve human well-being by creating employment and providing renewable energy. It will also provide state of the art retail and residential amenities to improve economic and social welfare.

Once the CERRM is completed, especially the commissioning of the large Waste-To-Energy and Resource Recovery (WTERR) facility, it will provide several advantages and benefits to the economy and to community life in the Kingdom of Morocco:

- ⊕ Creation of approximately 656 of new jobs during the First Phase First Stage prior to operations (from 2013 to 2017) and approximately 5,262 Direct Jobs by Year 2027 after operations on all the four divisions.
- ⊕ Also a large number of temporary jobs and indirect jobs will benefit from this project. It was taken into account the number of Indirect Jobs will be between 8 and 10 times the number of the Direct Jobs which equals to between 42,096 and 52,620 jobs by Year 2027. These job opportunities will be available to both sexes on 50:50 basis;
- ⊕ The WTERR facility can operate 24 hr/day, 7 days/week, 365 days/year with employees divided among 4 groups and every group will work an 8 hour shift.
- ⊕ The CERRM will offer training opportunities for workers, including practical training to employees and operators at all levels in all the fields related to WTERR facility operations and waste management;
- ⊕ Long-term access of the Kingdom of Morocco to all of the new technologies incorporated into CERRM operations including future use at other Moroccan cities;
- ⊕ Eventual complete elimination of landfills that currently contribute to environmental degradation;
- ⊕ Substantial reduction of negative impacts on human health and soil, water and air quality;

- ⊕ Provision of local and export markets with several new products at very competitive prices;
- ⊕ Reduction of energy importation and important cost saving of these purchases;
- ⊕ Minimization of electricity production using polluting fuels notably coal;
- ⊕ Rehabilitation of several old landfills according to Programme National des Déchets Ménagers (PNDM);
- ⊕ Great contribution to the program PNDM;
- ⊕ Providing employment.

CERRM PROJECT DIVISIONS

CERRM project is segmented into four Divisions as follow:

First Division:

It consists of the First Phase (First Stage, Second Stage and Third Stage). This Phase will be dedicated in the elimination of Fresh and Landfill Municipal Solid Waste (MSW); industrial, medical and green wastes; debris of demolished buildings and remnants of construction; and a small percentage of discarded rubber tires for compensation of humidity in the waste.

Second Division:

It consists of the following :

Second Phase (First Stage) : Taking/getting rid of electronic waste and medical, toxic and dangerous wastes.

Third Phase (First Stage) : Taking/getting rid of oil residue and oil sludge materials

Fourth Phase (First Stage) : Taking/getting rid of discarded tires waste.

Fifth Phase (First Stage) : Taking/getting rid of Granules of Iron and ferrous metal materials and iron oxide.

Third Division:

It consists of the following :

Sixth Phase (First Stage, Second Stage and Third Stage). This Phase will be dedicated in the treatment of the drainage/sewage waste water.

Seventh Phase (First Stage) : This Phase will be dedicated in the energy conversion of the rainwater and dams.

Eighth Phase (First Stage) : This Phase will be dedicated in the energy conversion of the sea water.

Fourth Division:

It consists of the following :

Ninth Phase (First Stage and Second Stage). This Phase will be dedicated in the Construction of Staff Accommodation Complex, Hospital and University.

Tenth Phase (First Stage, Second Stage, Third Stage and Fourth Stage). This Phase will be dedicated in the Construction of Urban and Social Complex, Mosque and Exhibition Hall / Convention Center.

The aim of the Renewable Energies project in the Kingdom of Morocco through its Three Divisions and Eight Phases and Eighteen Stages for the production of clean and renewable energy and production of more than thirty four types of Industrial, Petroleum, Chemical and Biological multi-products.

These products which are of high value and quality produced from recovery operations, treatment, exploitation, conversion, recycling and from manufacturing conversion process of wastes will be marketed nationally and internationally.

These industrial products will be processed in Industrial Zones within the industrial area of the complex as follows:

Zone 1: Methane; Carbon Dioxide; Hydrogen; Nitrogen; Bioethanol; Acid Chloride; Salt; Crystalline Sulfur.

Zone 2: Biological Fertilizers; Poultry Feed; Industrial Sand; Gravel Flour; Tubes.

Zone 3: Wood; Carton; Paper; Fiber; Coal; Glass.

Zone 4: Cement; Vitriified Materials; Nano Carbon; Glass Wool; Steel; Iron; Aluminum.

Zone 5: Kerosene; Gasoline; Alcaswal; Oils; Asphalt; Paints; Plastics; Electronics.

WPP CHIEF EXECUTIVE OFFICER

GDTC and WPP have become Strategic Partners in jointly undertaking several types of projects.

HEH Natour has been appointed by WPP as the WPP Chief Executive Officer with vast powers and authorities in all the countries in the continent of Africa, Middle East, GCC and Mediterreanean Basin vide WPP Authority Letter dated 18th May 2012.

www.wppenergy.com/index.html

Foundation Establishment (GDTC Fund)

Based on HEH Natour drive in contributing to the Green Economy in the Kingdom of Morocco HEH Natour will create “GDTC Green Economy Promotion Foundation” Fund (GDTC Fund) in the Kingdom of Morocco”.

FUTURE PLAN AND VISION

HEH Natour is very ambitious person. In his drive to expand his business he has planned to establish such businesses in the countries of following parts of the world

- ⊕ The continent of Africa
- ⊕ The Middle East
- ⊕ The Gulf Cooperation Council (GCC)
- ⊕ The Mediterranean Basin

These businesses will include all related Green Energy Projects, Renewable Energy Projects, All types of Waste to Energy projects, Power Generation, Biofuel production, Manufacturing, Oil and Gas, Petroleum Products, Funding and investments, Park Amusement such as World Disney, Import Export and Transportation industry.