

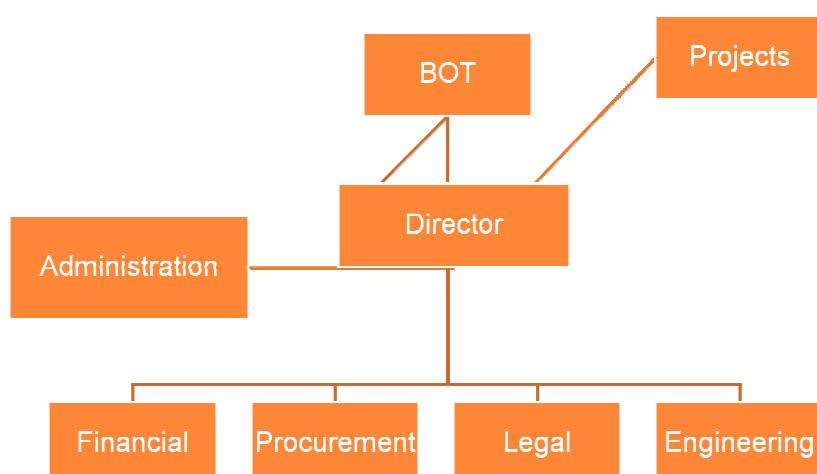


OUR BACKGROUND

- Established in 2005 by GOA following the Law on Energy Efficiency and Renewable Energy
- Objective – create financing mechanism for EE&RE
- Legal status – independent legal entity acting under Civil Code
- By laws – Charter, OM
- Portfolio of implemented projects >\$40mln.

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OUR ORGANIZATIONAL STRUCTURE



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OUR ACTIVITIES

- *Policy development support*
- *Legal regulatory improvement proposals aimed to market development*
- *Support to new production and services busting EE&RE sector*
- *Training and capacity building activities for ESCOs and financial institutions*
- *Public awareness activities*
- *Project Management Services in Energy Sector*
 - *From initiation to post project monitoring*
- *Revolving funding mechanism (through banks)*
- *Direct lending activities for pilot projects*
- *Trainings*
- *Surveys and studies to facilitate investments in RE and EE fields (SHPP scheme; PV production, Bio-ethanol production; Wind power, etc)*

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OUR FIGURES

- *26 SHPPs constructed, 24 of which operating (43,5 MW, 160 GWh)*
- *120 schools heating and energy efficiency investments*
- *More than 8500 poor families benefited from the capital grants provided by Fund (gas connection& installed heater)*
- *More than 9000 families improved heating conditions under on lending component through the commercial banks.*
- *7 annual exhibitions on heating and house technologies*
- *2 large conferences (RE Week 2008,2010)*
- *Series of TV program, movies, articles, interviews, etc*

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OUR FUNDING SOURCES

- *Revenue from interest*
- *Revenue from services (Agency contracts)*
- *Project management fee*
- *WB (IDA Credit IBRD Loan)*
- *GPOBA Grant*
- *GEF Grant*
- *EBRD Loan to Private Bank*
- *Private bank participation*
- *Project developer co-financing*
- *GOA*



OUR CURRENT AND NEW ACTIVITIES

- *On-going activities*
 - *RE roadmap development*
 - *Geothermal surveys in potential sites*
 - *Innovative financing of energy efficiency*
 - *Procurement mechanism for public building EE*
 - *Management of Project for High Voltage Electric Network (replacement of 220 kV transmission line 250km)*
- *New activities*
 - *Run the Credit organization (NBFI) focused on EE&RE areas.*
 - *EE services to demonstrate benefits and reduce risk for private sector (Energy audit, EPC, Monitoring, Trainings Risk Management)*



OPPORTUNITIES – Energy Efficiency

- Enhance energy security – ~97% of primary energy sources are imported
- Ease budget constraints – energy costs are generally highest cost
- Improve comfort levels – survey results show average comfort levels in social buildings ~40%
- Mitigate impacts of ongoing pricing reforms – gas prices increased ~58% from 2008 to 2010; electricity also increased 20% (daytime), 33% (nighttime)
- IFI lending opportunities for industrial energy efficiency



Renewable Resources and Energy
Efficiency Fund

