

WWF-Myanmar

15/C, Than Taman Street, Dagon Township, Yangon, Myanmar 11191

Direct: +95-1-229331 Fax: +95-1-2314358 www.wwf.org.mm

JOB DESCRIPTION

Position title: Renewable Energy Technical Advisor

Directly reports to: Energy Manager, WWF-Myanmar

Technically reports to: Conservation Director, WWF-Myanmar

Validity: From 15 August 2018

Duration: 1 year

Salary Range: 50,000 - 60,000 USD per year

Location: Yangon, Myanmar, (frequent travels and ten working days in Hpa-An,

Kayin State)

Background

Myanmar is the last frontier in Southeast Asia for biodiversity conservation. This Country is also in the vanguard of Greater Mekong Subregion (GMS) countries with a stated commitment to transition to green growth. As Myanmar slowly eases toward greater democracy, there are clear opportunities for the country's people, its economy, and its unique and invaluable endowment of natural capital.

As a part of WWF – Greater Mekong regional programme, WWF-Myanmar was established in 2014 with the aim to support Myanmar's sustainable development ambitions through a green economy approach. As part of this approach, WWF-Myanmar is aiming to support the development of a sustainable and renewable energy sector which will build energy independence; and promote the use of new and renewable sources of energy, off-grid solutions, and household use of alternative fuels in Myanmar to reduce dependency on fuel wood and fossil fuels. This will support Myanmar's international commitments to implementing the Paris Agreement plus the UNFCCC, and will in turn reduce pressure on its globally important biodiversity.

WWF is currently working on technical assistance/ capacity building projects with the government in both national and state level. With a mission for creating enabling investment environments, WWF is working with government, private sectors and foreign governments for cheaper, quicker and sustainable electricity generation in Myanmar.

T. **Major Function**

On national level, the RE Technical Advisor will:

- Provide expert technical advice as inputs to Renewable Energy policy advocacy and consultations
- Support WWF's vision for 100% renewable energy for Myanmar by 2050¹.
- Assist in attracting renewable power investment for Myanmar.
- Support fund raising for further development.

On state level, the RE Technical Advisor will provide technical assistance:

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- To prepare quick power development planning for Kayin state.
- To develop project deployment strategy (and encourage private sector) for Kayin state.
- To build capacity of the stat government of Kayin to attract renewable power investment.
- support dialogues with partners, private sector, national and state governments/ local authority bodies for renewable power development

II. Major Responsibilities

A. <u>Policy and Advocacy, Fundraising, Partnership Development, and Networking</u>

- Formulate result framework for the Kayin project.
- Provide program support to the Energy Manager in the development of new products and proposals for fundraising
- Represent the WWF-Myanmar at appropriate regional meetings and fora, as approved by the Conservation Director

B. Project Development and Implementation

- Support the planning, management and implementation of energy sector development projects and ensure compliance with the Project Documents and WWF's contractual obligations
- Support planning, management and implementation of the energy portfolio.
- Support other technical and operational duties in relations to renewable energy, power options, off-grid solutions, and hydropower development, as necessary.
- Map existing energy sector processes, in particular partners active in national energy development planning, capacity building, and advocacy in Myanmar.
- Support capacity building and trainings for CSOs, government and private sector in Myanmar.
- Support technical briefings to national and state level governments, parliaments and stakeholders.
- Support communication and advocacy for sustainable and renewable energy solutions to engage with the relevant levels for private sector related political decision-making bodies.
- Support and participate in existing energy sector meetings and networks.
- Support the integration of sustainable and renewable energy practices and incentives as a component of green growth.
- Support in revising and refining project strategy and work plan.
- Assist in proposal / concept note development as necessary.

This JD covers the main tasks and conveys the spirit of the sort of tasks that are anticipated proactively from staff. Other tasks may be assigned as necessary according to organizational needs.



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III. Working Relationships

Internal

• **WWF-MM:** Interact on a regular basis with the Energy Manager and Landscape Managers.

External

• Interact with private sector, government agencies, multilateral aid agencies and NGOs as approved from Conservation Director.

IV. Requirements

1. Education and Qualification

- Master's degree in renewable energy or a related field or equivalent related experience
- A Bachelor's degree with relevant work experience comparable to a Masters will also be considered.

2. Knowledge

- Technical knowledge of renewable and non-renewable energy options, on/off-grid and decentralised power options
- Knowledge of the realities of government agencies, development partners, donor institutions, and the not-for-profit sector in the project
- Knowledge of conservation and natural resource management issues

3. Experience

- Minimum 15 years of working experience in renewable power sector for policy, project financing and project development.
- Previous experience with donor funded projects and modalities
- Previous experience in Myanmar is highly desirable
- Proven understanding of policy/institutional context in related fields in Myanmar is an advantage

4. Skills and competencies

- Strong managerial skills including, planning, delivering quality outcomes and financial management of large projects
- Training and awareness raising skills for a variety of stakeholders
- Networking, building working relationships with various stakeholders and communicating effectively
- Demonstrating initiative and ability to identify innovative approaches



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5. Ability

- Promoting team synergy in a multi-cultural work environment
- Working towards tight deadline

6. Personality

- Committed
- Decisive
- Diplomatic

V. WWF's Mission and Values

- 1. It is part of every staff member's terms of reference to contribute to **WWF's mission**:
 - WWF's Mission is to stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature, by:
 - conserving the world's biological diversity
 - ensuring that the use of renewable natural resources is sustainable
 - reducing pollution and wasteful consumption.
- 2. It is also part of every staff member's terms of reference to embody WWF's values, which are Engaging, Optimistic, Determined and Knowledgeable.