
ACT MEPS

Accelerating Air-Conditioning Transformation thru Enhanced Energy Performance Standards

PN: 73.3026.9-003.00

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is an international cooperation enterprise for sustainable development with worldwide operations on behalf of the German Government and other commissioning parties through its consultancy branch. Presently, GIZ Philippines seeks a qualified candidate for one (1) position as:

Advisor (Band 4T)

to support sustainable and energy-efficient cooling solutions in the Philippines. The advisor will focus on the promotion of sustainable technologies and policies in the RAC sector, helping to reduce greenhouse gas emissions, and ensuring compliance with international standards and energy efficiency goals.

Background and field of project involvement

GIZ has a sub-cluster of projects focusing on Renewable Energy, Energy Efficiency, and Low Carbon Technologies, including projects in the cooling sector. The RAC sector is a significant contributor to energy demand and emissions in the Philippines, and this role is integral to achieving energy transition goals in the country. This sub-cluster also serves as the coordination arm, managing key stakeholders and implementing agencies to ensure alignment in the energy transition efforts.

Main Role

The Advisor will provide technical expertise in sustainable cooling technologies and energy efficiency, working closely with local and international stakeholders to drive the adoption of environmentally friendly RAC solutions. The role involves policy support, capacity building, certification processes, and the facilitation of pilot projects in the sector. The incumbent will hold their duty station at the Department of Energy, REMB, BGC and report directly to the project lead for Energy.

Major Functions/Duties:

In the Advisor's role, technical advisory and data-driven implementation are at the forefront, namely:

- Conduct research and status-quo analysis on sustainable cooling technologies in the Philippines, focusing on gaps to achieve energy-efficient and environmentally friendly RAC systems.
- Lead efforts on the **certification of air conditioning units**, ensuring industry buy-in and adherence to energy efficiency and environmental standards.
- **Data collection, analysis (MRV), and reporting** to inform project decisions and policy development.

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- **Event preparation, management, and stakeholder engagement** to promote sustainable RAC technologies and practices.
 - Provide technical advice on RAC policies and regulations, including energy standards and refrigerant management in line with global agreements such as the Kigali Amendment to the Montreal Protocol.
 - Collaborate with national and international stakeholders, including government agencies, **ESCOs**, industry partners, and research institutions, to promote best practices in the cooling sector.
 - Assist in the development and implementation of proposals and pilots focused on innovative cooling technologies and practices.
 - **Writing technical reports** for both technical audiences and non-technical stakeholders, ensuring clear and effective communication of complex topics.
 - **Draft public communications** to disseminate findings and promote awareness of sustainable cooling solutions.
 - Ensure compliance with GIZ corporate guidelines and donor requirements for all project activities and outputs.
 - **Project proposal writing** to secure funding and advance key initiatives in the RAC sector.
 - Perform other tasks relevant to the project or organization unit as required, participating in task teams and strategic initiatives.

Responsibilities

- Support the technical aspects of RAC sector projects, ensuring the efficient operation of activities through organized and coordinated work processes.
- Provide technical problem-solving and advisory services to support day-to-day project activities.
- Plan, **coordinate, and manage events** related to RAC sector initiatives, engaging key stakeholders effectively.
- Liaise closely with international and national advisors and project teams working on RAC sector projects in the Philippines and internationally.
- Local and International travel may be part of the job

Required qualification and competences

- Minimum of **5 years of professional experience** in the field of RAC, energy efficiency, sustainable cooling technologies, or a related field.
- Strong understanding of **certification processes** and experience with air conditioning and cold storage systems.
- **Knowledge of international and national policies** related to RAC, particularly in the areas of energy efficiency and refrigerant management.
- **Experience in project management**, stakeholder engagement, event management and capacity building in the cooling sector.
- Ability to write technical reports for technical audiences and **convey technical results to non-technical people**.
- Strong skills in **data collection, analysis, and detail-oriented project management**, experience with open-source platforms is a plus.
- **Project proposal writing** skills to support funding initiatives.

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- Excellent skills in reading, writing, and speaking English; ability to communicate complex technical concepts effectively.
 - Knowledge of climate policy, energy markets, and sustainable development practices is an advantage.

Professional Qualification:

- A university degree in a field related to engineering, economics, computer science, physics, chemistry, or other evidence-based disciplines.

Contract Duration:

Earliest possible date up to February 2026 with a possibility for an extension.

GIZ is an equal opportunity employer and is committed to diversity and inclusion in the workplace. The company has zero tolerance against all forms of discrimination. Persons with disability and people from diverse backgrounds are encouraged to apply.