

Salary Band 4T	Technical Advisor: Focus: Trade and Incentives
Reports to:	Component Leader – H2.SA II/BVC
Duty Station	Hatfield, Pretoria
Duration	until 31 December 2030

BACKGROUND

(Power-to-X, PtX) due to excellent conditions for the production of cheap renewable electricity and a well-developed industrial infrastructure. At the same time, South Africa has critical raw materials (CRM) essential for industrial processes, battery production, digitalisation and overall energy transition like platinum, vanadium, chromium, nickel, and manganese which are of high economic importance for the energy transition. Combined with a well-developed mining and refining sector and a skilled workforce, South Africa is well placed to become a regional hub for critical raw materials and to develop local green hydrogen and battery value chains built on these CRMs. The development of a functional battery value chain (BVC) also holds importance for the South African automotive industry, a strategically important industry in the country. The importance of both value chains for the Just Energy Transition is reflected in the Just Energy Transition Investment Plan which features both sectors as two of the three priority investment pillars. The Just Energy Transition Implementation Plan (JET-IP), approved by Cabinet in November 2023, is a roadmap that enables South Africa to take targeted and aligned strides towards meeting its decarbonisation commitments.

Challenges for the development of the green hydrogen and CRM/battery value chains exist in particular with regard to uncertain market development, lack of capacities, coordination, and skills, as well as the integration of environmental, social, and governance (ESG) standards into the development of the value chains.

On behalf of the European Union, the German Federal Ministry for Economic Cooperation and Development (BMZ) and in close cooperation with the South African government, the *Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH* is implementing the programme H2.SA

II/BVC with the aim to support value chain development for critical raw materials and green hydrogen and derivatives in South Africa.

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The programme has five components:

1. Strategy, Policy and Regulatory Framework
2. Private Sector Cooperation
3. Capacity Building, Research and Innovation
4. Sustainability and Just Transition
5. Battery Value Chains

The H2.SA II/BVC programme forms part of the Energy Cluster of programmes implemented by GIZ in cooperation with a variety of South African public sector partners.

The position of the Technical Advisor (TA): Trade and Incentives will support programme activities related to workstream 5 of the H2.SA II/BVC programme, and specifically to activity areas 5.1: Create Framework Conditions and 5.2: Support International Trade. The objective of the work is to advise on instruments to be planned, introduced and monitored by state institutions for the development of an integrated, sustainable South African BVC and support the implementation of policies and strategies aimed at value chain development and enhancing international trade.

A. RESPONSIBILITIES:

- ❖ The TA: Trade and Incentives will support programme activities related to workstream 5 of the H2.SA II/BVC programme, and specifically to activity areas 5.1: Create Framework Conditions and 5.2: Support International Trade. The TA ensures the

planning, organisation, monitoring, implementation and reporting of the activities, supports the development of operational plans, budget monitoring, contractor management as well as partner support and coordination.

The incumbent will specifically support the following activities:

- ❖ Identify, plan, and implement support activities focussed on the development, implementation and monitoring of instruments to support the development of a sustainable battery value chain in South African market.
- ❖ Advise on trade and incentive policies to stimulate and grow the South African battery value chain and linked critical raw material sector.
- ❖ Support coordination and collaboration with other H2.SA II/BVCV programme activities focused on enhancing international trade, value chain development, and promoting sustainable ESG practices for BVC development in South Africa.
- ❖ Support South African public sector entities to plan and implement appropriate incentives to ensure the development of a sustainable BVC.

B. TASKS:

The **Technical Advisor** has the following key tasks and responsibilities:

- ❖ Support the overall implementation of the H2.SA programme's activities focussed the establishment of a functional battery value chain sector in South Africa. This includes planning and coordination of all implementation activities, liaising with relevant stakeholders, supporting all procurement processes for goods and services to deliver the required outputs and ensure the fulfilment of programme objectives and indicators. This work will be done in close cooperation with and with assistance from the H2.SA Head of Component and the H2.SA Programme Manager.
- ❖ Conceptualize and manage required inputs and activities in cooperation with relevant stakeholders.
- ❖ Plan advisory projects and initiatives and coordinate the implementation with external service providers, supervising and coordinating assignments of national and international consultancies.
- ❖ Manage the cooperation between stakeholders, support steering structures and provide input to partner dialogues.
- ❖ Establish and strengthen channels of collaboration and communication by building effective working relationships with relevant BVC stakeholders, including experts, private sector partners, policymakers, and international stakeholders.

- ❖ Implement communication and knowledge management activities, incl. the organisation of workshops, seminars, study tours and other means of information sharing among government decision-makers, industry representatives and other experts.

Note that the list is not exhaustive and will be further developed.

C. REQUIRED QUALIFICATIONS, COMPETENCIES AND EXPERIENCES

Qualifications:

- ❖ Relevant tertiary qualification: A first degree in economics, finance, business administration, engineering, or a relevant science degree (B.Sc.).

Professional Experience:

- ❖ At least 5 years of relevant work experience in the fields of public sector policies and trade incentive schemes or project finance or trade promotion or a combination of these sectors.
- ❖ Demonstrated success in project and process management.
- ❖ Experience in the development and implementation of measures to promote sustainable sectoral economic development through incentives.
- ❖ Experience in the development and implementation of measures to develop value chains.
- ❖ Good understanding of international battery value chain trade mechanisms.
- ❖ Familiarity with the South African energy sector, renewable energy, critical raw mineral- new energy vehicle- and battery sectors, especially policies, strategies and current incentive mechanisms.
- ❖ An ability to work in partnership with public and private sector stakeholders.
- ❖ Experience in the conceptualisation and management of partner relations.
- ❖ An ability to work in a multi-disciplinary, diverse and complex environment.
- ❖ An ability to work in a team and autonomously in a structured, methodical manner.
- ❖ Excellent writing and communication skills in English.

D. ADDITIONAL INFORMATION

- The position will be based at the GIZ Offices in Hatfield, Pretoria, with agreed days and time per week envisaged at the **Industrial Development Corporation (IDC)** in **Johannesburg**.
- The H2.SA programme phase is until 31 December 2030.

- At GIZ, you will be offered global network and an atmosphere that is characterised by diversity, respect, and genuine equal opportunities. Gender equality promotion is a matter of course for us.
- GIZ is a signatory of the Diversity Charter. Recognition, appreciation and inclusion of diversity in the company are important to us. All employees shall be valued - regardless of gender and gender identity, nationality, ethnic origin, religion or belief, disability, social background, age or sexual orientation.
- GIZ would like to increase the proportion of employees with disability. Applications from persons with disabilities are most welcome.

E. APPLICATION PROCESS

GIZ will only assess applications which meet the following criteria:

Suitable candidates should apply by submitting a

- ❖ Cover Letter **(max. 1 page)** clearly detailing why they should be the preferred candidate and the value they will bring to work of H2.SA.
- ❖ A detailed CV **(max. 3 pages)**, indicating their nationality.
- ❖ Proof of eligibility to work in South Africa (copy of SA ID).

① **External Applications** must submit their applications by following this link:- <https://giz.simplify.hr/vacancy/xmphex> to be considered.

① **Internal Applications ONLY** should submit applications to: recruit-pretoria@giz.de with the email subject line “**Application for Technical Advisor: Focus: Trade and Incentives**” for the attention of Head of Human Resources. Applications from external applicants submitted to recruit-pretoria@giz.de **WILL NOT** be considered.

We expressly welcome applications from women and historically marginalized groups.

Closing date for applications: **01st of October 2025**

Only shortlisted candidates will be contacted and will be required to conclude an assignment prior to the interview.

Applications without a motivation letter and CVs longer than 3 pages will not be considered!!