



**Appointment of a Technical Expert to Conduct an Analysis of the Existing National Governance Structures and Legislative Instruments to Determine Relevance to Industrial Energy Efficiency Implementation by the DMRE and the SANEDI for a Period of 3 Months**

# **SA IEE PHASE II PROJECT**

## **Request for Quotations (RfQ-6) : BID 159** **Briefing Session**

04 May 2021

14:00 – 15:00



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# Presentation Outline

- Overview of the SA IEE Phase II Project
- Project Scope of Work - 4/4
- Evaluation Criteria
- Q&A



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# Overview of SA IEE Phase II Projects

- The IEE Project was **previously launched in 2010** to **improve upon the reduction** of Green House Gas (GHG) emissions within industry and mining.
- The project is funded by the **Global Environment Facility (GEF)**, with **co-funding** through the South African Department of Trade, Industry and Competition (the dtic).
- The 2020/21 project is focused on sustained energy efficiency interventions **within two industrial sectors**, namely: **Pulp & Paper and Automotive industries**.
- The work is directed by United Nations Industrial Development Organisation (**UNIDO**) and executed by the **NCPC-SA, DMRE and SANEDI**.
- Project will contribute to further development of the **National Energy Efficiency Strategy (NEES)**
- SA IEE Phase II Project **formally closes on 30<sup>th</sup> of November 2021**

**Industrial Energy Efficiency Improvement in South Africa through Mainstreaming the Introduction of Energy Management Systems, Energy Systems Optimisation and the Energy Management Standard ISO 50001 Series**



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# Project Scope of Work

1/4

1. **Analysis and update/develop** existing national governance structures relevant to industrial energy efficiency implementation – **30 days**
  2. **Analysis and update/develop** existing legislative/institutional instruments relevant to the industrial energy efficiency implementation – **30 days**
- 
3. **Conduct Technical Capacity Building and Stakeholder Engagements** to assess and review national governance structures and policy instruments – **20 days**
- An Inception Report – This is a more detailed project plan of carrying out the above activities – 10 Days

Duration of Project is **60 days**




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**Analysis and update/develop** existing national governance structures relevant to industrial energy efficiency implementation - **30 days** **2/4**

1. Analysis of international examples of national governance structures for successful implementation of industrial energy efficiency initiatives to explore synergies with existing SA's national governance structures.
2. Assess and update/develop the existing roles and responsibilities (governance structures) within DMRE and SANEDI on the implementation of industrial energy efficiency initiatives.
3. Assess and update/develop the existing roles and responsibilities (governance structures) of other government departments or institutions on the implementation of industrial energy efficiency initiatives.
4. Support the DMRE and SANEDI to update or develop governance framework and processes within government departments or institutions for the successful implementation of industrial energy efficiency initiatives.



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**Analysis and update/develop** existing legislative/institutional instruments relevant to the industrial energy efficiency implementation – **30 days** **3/4**

1. Analyse the existing legislative/institutional instruments that could be relevant for the successful implementation of industrial energy efficiency initiatives.
2. Support the DMRE and SANEDI in the identification of legislative instruments that could be updated or developed by relevant national government departments or institutions for successful implementation of industrial energy efficiency initiatives.
3. Assist the DMRE and SANEDI in the development of legislative instruments that will support active participation of women and create a conducive environment for job creation and enterprise development.



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**Conduct Technical Capacity Building and Stakeholder Engagements** to assess and review national governance structures and policy instruments – **20 days** 4/4

1. Identify key government departments or institutions and develop a stakeholders' matrix for consultation process on the implementation of industrial energy efficiency initiatives.
2. Conduct technical assistance and capacity building to key governmental departments or institutions in the form of two virtual online workshops on governance structure synergies and policy instruments for successful implementation of industrial energy efficiency.
3. Assist government officials to better re-formulate, expand and strengthen governance structures and legislative instruments that will ensure successful implementation of industrial energy efficiency initiatives.
4. Support the DMRE and SANEDI in the development of Terms of Reference for the establishment of a National Industrial Energy Efficiency Implementation Working Group for better coordination and reporting of energy efficiency implementation within the industry sector.



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# Evaluation Criteria

#	Criteria	Weighting
1.	Competency, capacity and experience of the Technical Expert	30%
2.	Reference Letters	30%
3.	Detailed implementation plan	20%
4.	Extracts from same or similar work done	20%

Minimum score is **70%**



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# Q&A



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