

525238-2026 - Competition

Germany – Research consultancy services – 10005247 - Green Hydrogen Investments in India
OJ S 144/2026 29/07/2026
Contract or concession notice – standard regime
Services

1. Buyer

1.1. Buyer

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Email: frankfurt@crp-law.de

Legal type of the buyer: Public undertaking, controlled by a central government authority

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: 10005247 - Green Hydrogen Investments in India

Description: The project "Green Hydrogen Investments" (GH2I), implemented under the Indo-German Bilateral Development Cooperation by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ) and Ministry of New and Renewable Energy India (MNRE), contributes to a sustainable and inclusive energy transition towards climate neutrality by improving the policy, institutional and technical requirements for the use of green hydrogen in India's hard-to-abate sectors. Green hydrogen is particularly important for energy-intensive industrial sectors, such as the iron, e-SAF and fertilizer industry among others, which cannot be efficiently and cost-effectively decarbonized with purely electricity-based technologies. The use of gH2 in these sectors, especially in the context of India's Net Zero Goal and projected pathway to more than double its domestic steel production capacity to 300MT by 2030 while already accounting for 42% of industrial GHG emissions, is well-suited to save significant amounts of CO2 and make an effective contribution to climate protection. The technical cooperation module thus contributes to the overarching German development goals in India, especially to the decarbonization of the economy with accelerated RE expansion and supports a modern and sustainable decarbonization of hard-to-abate sectors in India. In the context of current geopolitical developments, access to cost-competitive green hydrogen derivatives constitutes a strategic interest for Germany and the European Union. To strengthen India's developing hydrogen ecosystem offers a relevant framework for engagement by German companies across the hydrogen value chain and contributes to strengthening sustainable economic cooperation. The Project has the following Outputs: - Output 1 Indian public institutions have recommendations based on international experience for the implementation of India's hydrogen strategy. - Output 2 Companies and associations now have improved decision-making bases for the use of green hydrogen in industrial sectors that are difficult to electrify. - Output 3 The conditions for gender-equitable participation of actors from politics, business, science and civil society in the Indian green hydrogen economy have improved.

Procedure identifier: 6af4b12c-4352-45e4-8384-1d750146c78c

Internal identifier: 10005247

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 73210000 Research consultancy services

2.1.2. Place of performance

Town: Indien

Country: India

2.1.4. General information

Additional information: #Bekanntmachungs-ID: CXTRY6YT117Z82C# All communication takes place in English via communication tool in the project area of the procurement portal.

Legal basis:

Directive 2014/24/EU

vgv -

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Notice

Breaching of obligations set under purely national exclusion grounds: In accordance with §§ 123,124 GWB, § 22 LkSG

Participation in a criminal organisation: In accordance with §§ 123,124 GWB, § 22 LkSG

Terrorist offences or offences linked to terrorist activities: In accordance with §§ 123,124 GWB, § 22 LkSG

Money laundering or terrorist financing: In accordance with §§ 123,124 GWB, § 22 LkSG

Fraud: In accordance with §§ 123,124 GWB, § 22 LkSG

Corruption: In accordance with §§ 123,124 GWB, § 22 LkSG

Child labour and including other forms of trafficking in human beings: In accordance with §§ 123,124 GWB, § 22 LkSG

Breaching obligation relating to payment of taxes: In accordance with §§ 123,124 GWB, § 22 LkSG

Breaching obligation relating to payment of social security contributions: In accordance with §§ 123,124 GWB, § 22 LkSG

Breaching of obligations in the fields of environmental law: In accordance with §§ 123,124 GWB, § 22 LkSG

Breaching of obligations in the fields of social law: In accordance with §§ 123,124 GWB, § 22 LkSG

Breaching of obligations in the fields of labour law: In accordance with §§ 123,124 GWB, § 22 LkSG

Insolvency: In accordance with §§ 123,124 GWB, § 22 LkSG

Assets being administered by liquidator: In accordance with §§ 123,124 GWB, § 22 LkSG

Business activities are suspended: In accordance with §§ 123,124 GWB, § 22 LkSG

Analogous situation like bankruptcy, insolvency or arrangement with creditors under national law: In accordance with §§ 123,124 GWB, § 22 LkSG

Grave professional misconduct: In accordance with §§ 123,124 GWB, § 22 LkSG

Agreements with other economic operators aimed at distorting competition: In accordance with §§ 123,124 GWB, § 22 LkSG

Conflict of interest due to its participation in the procurement procedure: In accordance with §§ 123,124 GWB, § 22 LkSG

Direct or indirect involvement in the preparation of this procurement procedure: In accordance with §§ 123,124 GWB, § 22 LkSG

Early termination, damages, or other comparable sanctions: In accordance with §§ 123,124 GWB, § 22 LkSG

Misrepresentation, withheld information, unable to provide required documents or obtained confidential information of this procedure: In accordance with §§ 123,124 GWB, § 22 LkSG

5. Lot

5.1. Lot: LOT-0001

Title: 10005247 - Green Hydrogen Investments in India

Description: GIZ provides consultancy to its partners through a wide array of methods. Most importantly, GIZ develops and implements solutions together with partners through close cooperation and process advisory. The project "Green Hydrogen Investments" (GH2I), implemented under the Indo-German Bilateral Development Cooperation by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ) and Ministry of New and Renewable Energy India (MNRE), contributes to a sustainable and inclusive energy transition towards climate neutrality by improving the policy, institutional and technical requirements for the use of green hydrogen in India's hard-to-abate sectors. The goal of this specific tender is to support GIZ and its partners in achieving these goals. Green hydrogen is particularly important for energy-intensive industrial sectors, such as the iron, e-SAF and fertilizer industry among others, which cannot be efficiently and cost-effectively decarbonized with purely electricity-based technologies. The objective of the tender is to provide high-quality advisory services, ad hoc studies and policy and regulatory instrument proposals and designs in the context of gH2 in hard-to-abate sectors in India based on international experience. The contract offers support through studies in the space of green ports, green iron and steel, e-SAF and green public procurement. The assignment provides the project also with ten regulatory and policy instruments: Policy Instruments: - Framework for Green Hydrogen Demand Creation, e.g. covering sector-specific pathways for the gradual substitution of grey hydrogen in refineries and fertilisers, utilizing non-mandatory and phased market-aligned approaches, and aligning green public procurement with India's broader decarbonisation goals (NDCs) - Infrastructure Planning Framework, e.g. covering strategic cluster formation, pilot design, RACI-based roles, and tender design that incorporates quality and safety criteria (such as PESO compliance) alongside site selection and state-level capacity building. - Integration of Green Hydrogen in State Energy Planning (IEP), e.g. adopting a state-led approach to integrate into broader provincial energy strategies, building on existing projects such as the ongoing IEP project in Odisha to ensure regional alignment. - Gender Policy in Green Hydrogen, e.g. promoting gender inclusion across the value chain to ensure diverse participation and workforce development within the emerging green hydrogen economy Regulatory Instruments: - Green Hydrogen Infrastructure - Legal & Regulatory Framework, e.g. covering the assessment of existing legal frameworks and infrastructure-related laws (such as the PMP Act), identifying regulatory gaps that require amendments, and providing recommendations to ensure adequate legal backing for shared infrastructure. - Policy as a Code (Energy Regulations), e.g. covering the conversion of policies and regulatory provisions-including certification schemes, tariffs, GNA rules, and connectivity rules-into machine-readable formats to enable automated, consistent implementation and rule-based decision-making. - Port & Logistics Handling Norms for Green Hydrogen and Derivatives, e.g. covering the establishment of standards and procedures for the handling, storage, and transport of green fuels at ports, with a specific focus on addressing bunkering gaps for Ammonia and Methanol. - Green Iron and Steel Taxonomy Integration Framework, e.g. covering the integration of notified green steel taxonomy into public procurement and financing, ensuring

alignment with national targets (NDCs) and broader decarbonisation efforts while providing guidance on the structuring of financial support mechanisms for equipment and process integration - Green Hydrogen Standardization Roadmap, e.g. covering the establishment of hydrogen standardization efforts within the Indo-German Energy Partnership and India's National Green Hydrogen Mission - e-SAF Regulatory Readiness Framework, e.g. covering the development of a regulatory framework for the production, certification, accounting, and export of e-SAF in India, aligned with international requirements as ReFuelEU Aviation Regulation, RED III, and associated delegated acts.

Internal identifier: 10005247

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 73210000 Research consultancy services

Options:

Description of the options: GIZ may optionally commission contract amendments and/or increases based on the criteria in the tender documents to the successful bidder of this tender.

For details, please see the terms of reference.

5.1.2. Place of performance

Town: Indien

Country: India

5.1.3. Estimated duration

Duration: 24 Months

5.1.4. Renewal

Maximum renewals: 2

Other information about renewals: GIZ may optionally commission contract amendments and /or increases based on the criteria in the tender documents to the successful bidder of this tender. For details, please see the terms of reference.

5.1.6. General information

Reserved participation:

Participation is not reserved.

The names and professional qualifications of the staff assigned to perform the contract must be given: Not required

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

Additional information: #Besonders auch geeignet für:freelance#, #Besonders auch geeignet für:selbst#, #Besonders auch geeignet für:startup#, #Besonders auch geeignet für:other-sme#

5.1.7. Strategic procurement

Aim of strategic procurement: Reduction of environmental impacts

Description: siehe oben

Aim of strategic procurement: Fulfilment of social objectives

Description: siehe oben

Approach to reducing environmental impacts: The transition to a circular economy, Climate change mitigation, Pollution prevention and control

Social objective promoted: Gender equality

5.1.9. Selection criteria

Sources of selection criteria: Notice

Criterion: Other economic or financial requirements

Description of selection criterion: EN-A1: Principles for the execution of orders (Mit dem Angebot; Mittels Eigenerklärung): The eligibility criteria are not from the same category as stipulated above, as there is no suitable category. 1. Self-declaration: name of company and address, tax ID, registration and commercial register number or equivalent register in accordance with the legal provisions of the country of origin. 2. No grounds for exclusion pursuant to § 123, § 124 GWB, § 22 LkSG, EU-Russia sanctions 3. Declaration of bidding consortium and/or declaration of subcontractors (if applicable)

Criterion: References on specified services

Description of selection criterion: EN-B1: Technical and professional ability (Mit dem Angebot; Mittels Eigenerklärung): 1. The technical assessment is only based on reference projects with a minimum commission value of 300,000.00EUR (net). 2. At least 4 reference projects in the technical field of Green Hydrogen in hard-to-abate sectors and at least 2 reference projects in the technical field of Green Hydrogen in hard-to-abate sectors in India in the last 36 months.

Criterion: Average yearly turnover

Description of selection criterion: EN-C1: Economic and financial standing (Mit dem Angebot; Mittels Eigenerklärung): Average annual turnover for the last three years (last-but-four financial year can be included in case of tenders held within 6 months of end of last financial year), at least: 1,500,000.00 EUR (net).

Criterion: Other economic or financial requirements

Description of selection criterion: EN-C2: Economic and financial standing (Mit dem Angebot; Mittels Eigenerklärung): Average number of employees and managers in the last three calendar years, at least 15 persons.

5.1.10. Award criteria

Criterion:

Type: Price

Name: Price

Description: Price criteria for "Bestangebots-Quotienten-Methode"

Category of award weight criterion: Weight (points, exact)

Award criterion number: 30

Criterion:

Type: Quality

Name: Erreichte Gesamtpunktzahl nach fachlicher Wertung (inkl. Mindbed.)

Description: Zur Ermittlung des wirtschaftlichsten Bieters wird hier von der Vergabestelle die erreichte Gesamtpunktzahl nach fachlicher Wertung eingetragen. Es werden nur Angebote mit einer fachlichen Bewertung von über 500 Punkten gewertet. Fachliche Angebote mit weniger Punkten scheiden als fachlich ungeeignet aus.

Category of award weight criterion: Weight (points, exact)

Award criterion number: 70

Criterion:

Type: Quality

Name: Erreichte Gesamtpunktzahl nach fachlicher Wertung (inkl. Mindbed.)

Description: Zur Ermittlung des wirtschaftlichsten Bieters wird hier von der Vergabestelle die erreichte Gesamtpunktzahl nach fachlicher Wertung eingetragen. Es werden nur Angebote mit einer fachlichen Bewertung von über 500 Punkten gewertet. Fachliche Angebote mit weniger Punkten scheiden als fachlich ungeeignet aus.

Category of award threshold criterion: Minimum score

Award criterion number: 500

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: English

Deadline for requesting additional information: 17/08/2026 23:59:59 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6YT117Z82C/documents>

Ad hoc communication channel:

URL: <https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6YT117Z82C>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://ausschreibungen.giz.de/Satellite/notice/CXTRYY6YT117Z82C>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 31/08/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 122 Days

Information that can be supplemented after the submission deadline:

At the discretion of the buyer, some missing tenderer-related documents may be submitted later.

Additional information: GIZ asks the applicant or bidder to submit, complete or correct documents, within the framework laid down by law.

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: The execution conditions result from the information given in the contract notice and the tender documents.

Electronic invoicing: Required

Electronic ordering will be used: yes

Electronic payment will be used: yes

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Bundeskartellamt - Vergabekammern des Bundes

Information about review deadlines: According to Article 160, Section 3 of the German Act Against Restraint of Competition (GWB), application for review is not permissible insofar as 1.

the applicant has identified the claimed infringement of the procurement rules before submitting the application for review and has not submitted a complaint to the contracting authority within a period of 10 calendar days; the expiry of the period pursuant to Article 134, Section 2 remains unaffected, 2. complaints of infringements of procurement rules that are evident in the tender notice are not submitted to the contracting authority at the latest by the expiry of the deadline for the application or by the deadline for the submission of bids, specified in the tender notice. 3. complaints of infringements of procurement rules that first become evident in the tender documents are not submitted to the contracting authority at the latest by the expiry of the deadline for application or by the deadline for the submission of bids, 4. more than 15 calendar days have expired since receipt of notification from the contracting authority that it is unwilling to redress the complaint. Sentence 1 does not apply in the case of an application to determine the invalidity of the contract in accordance with Article 135, Section 1 (2). Article 134, Section 1, Sentence 2 remains unaffected.

Organisation providing additional information about the procurement procedure: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Organisation receiving requests to participate: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

8. Organisations

8.1. ORG-0001

Official name: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registration number: 993-80072-52

Postal address: Dag-Hammarskjöld-Weg 1 - 5

Town: Eschborn

Postcode: 65760

Country subdivision (NUTS): Main-Taunus-Kreis (DE71A)

Country: Germany

Contact point: c.r.p. law. partnerschaft mbB

Email: frankfurt@crp-law.de

Telephone: +49 69 247 4828 00

Fax: +49 69 247 4828 99

Internet address: <https://www.giz.de>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

8.1. ORG-0002

Official name: Bundeskartellamt - Vergabekammern des Bundes

Registration number: T:022894990

Postal address: Kaiser-Friedrich-Straße 16

Town: Bonn

Postcode: 53113

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: vk@bundeskartellamt.bund.de

Telephone: +49 2289499-0

Fax: +49 2289499-163

Internet address: <https://www.bundeskartellamt.de>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registration number: 0204:994-DOEVD-83

Town: Bonn

Postcode: 53119

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: noreply.esender_hub@bescha.bund.de

Telephone: +49228996100

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: a7a6d664-678d-4197-bba7-57e145140e4a - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

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