

634056-2026 - Rezultat

Germania – Consultanță în afaceri și în management și servicii conexe – 10004174 - Engineering support for the development of up to three PtL pilot plants in up to three countries

OJ S 178/2026 15/09/2026

Anunț de atribuire a contractului sau a concesiunii - regim standard

Servicii

1. Cumpărător

1.1. Cumpărător

Denumire oficială: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

E-mail: giz-vergabe@bho-legal.com

Forma juridică a achizitorului: Întreprindere de stat, controlată de o autoritate guvernamentală centrală

Activitatea autorității contractante: Servicii publice generale

2. Procedură

2.1. Procedură

Titlu: 10004174 - Engineering support for the development of up to three PtL pilot plants in up to three countries

Descriere: The International Power-to-X Hub is implemented by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH on behalf of the German Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety (BMUKN) and is financed through the International Climate Initiative as part of Germany's hydrogen and Power-to-X policy framework. The International Power-to-X Hub supports the transition to climate-neutral industries and economies by promoting sustainable Power-to-X solutions where direct electrification is not yet feasible, especially in hard-to-abate sectors such as aviation, maritime transport, and energy-intensive industries. Power-to-X enables the production of fuels and chemical feedstocks from renewable electricity and sustainable carbon or nitrogen sources and is therefore a key instrument for replacing fossil-based inputs in sectors including chemicals, fertilisers, steel, cement, aviation, and shipping. The project is based on the understanding that renewable electricity must be used directly wherever possible and that Power-to-X should be applied specifically in areas where no more efficient decarbonisation option is currently available. The PtX Hub has already supported partner countries in developing allocation scenarios for hydrogen and other PtX products, including related value chain analyses. Current and previous activities have been carried out with public-sector partners in Morocco, South Africa, Kenya and Argentina, as well as in other countries of the Global South. At the same time, the International Power-to-X Hub recognises the major development opportunities associated with sustainable PtX markets, particularly for countries with strong renewable energy potential, which can reduce dependence on fossil fuel imports, lower emissions, build new value chains, and position themselves in emerging international markets for climate-neutral fuels and products. A central principle of the project is that sustainability must guide market development from the outset. Power-to-X is only climate-compatible when based on renewable electricity and robust environmental and social standards across the value chain, supported by appropriate certification systems and reliable investment conditions. To date, the PtX Hub has helped identify concrete business cases and derive recommendations for improving regulatory frameworks for sustainable PtX markets.

These activities are intended to support pilot-scale implementation and prepare partner countries for the future domestic use and export of electricity-based sustainable fuels. Working with public and private sector partners, we aim to accelerate practical, country-specific pathways towards the production and use of sustainable hydrogen derivatives, e-fuels, and other PtX products, thereby contributing to global climate goals and long-term sustainable economic transformation.

Identificatorul procedurii: 67b0312a-d736-4ba1-b4bf-ce19febe0ef7

Identificator intern: 10004174

Tip de procedură: Negociată cu publicarea prealabilă a unei proceduri concurențiale de ofertare / competitivă cu negociere

Procedura este accelerată: nu

2.1.1. Scop

Natura contractului: Servicii

Clasificarea principală (cpv): 79400000 Consultanță în afaceri și în management și servicii conexe

Clasificare suplimentară (cpv): 79411100 Servicii de consultanță în dezvoltarea societăților

2.1.2. Locul de executare

Țara: Germania

Oriunde în țara respectivă

2.1.4. Informații generale

Informații suplimentare: #Bekanntmachungs-ID: CXTRY6DYRC24705# All communication takes place in English via communication tool in the project area of the procurement portal.

Temei juridic:

Directiva 2014/24/UE

vgv -

5. Lot

5.1. Lot: LOT-0001

Titlu: 10004174 - Engineering support for the development of up to three PtL pilot plants in up to three countries

Descriere: The International Power-to-X Hub supports the transition to climate-neutral industries and economies by advancing sustainable Power-to-X solutions in sectors where direct electrification is not yet feasible, especially aviation, maritime transport and energy-intensive industries. The project is implemented by Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH on behalf of the German Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety (BMUKN). It is financed through the International Climate Initiative as part of Germany's hydrogen and Power-to-X policy framework. Power-to-X enables the production of fuels and chemical feedstocks from renewable electricity and sustainable carbon or nitrogen sources and therefore helps replace fossil-based inputs while supporting climate protection, industrial transformation and sustainable economic development. The subject of this tender is providing technical support for the development of up to three Power-to-Liquid pilot plants in up to three countries. The assignment provides up to three industrial partner companies with customised engineering documents and advisory services to advance PtL pilot plant projects to FEED/EPC tendering stage. The requested services cover the full project development pathway from concept definition and selection through comparative techno-economic feasibility assessment and conceptual engineering to advice on procurement and tender strategy and, where required,

support for the preparation of functional FEED/EPC tender documents. The contract is structured into four work packages in two implementation steps. In Work Packages A and B, the contractor shall review existing concepts and documentation, consult each partner, refine or propose PtL plant concepts, advise on feedstock and utility sourcing, process technologies, offtake markets, regulation and certification, conduct kick-off meetings and site visits, and prepare Concept and Site Analysis Reports with comparative assessments and recommendations. The contractor shall also deliver partner trainings and prepare comparative techno-economic feasibility studies for up to two plant concepts per partner, including a book of assumptions, process simulation, technical descriptions, preliminary process flow diagrams, equipment sizing, interface definitions, certification compliance assessment, CAPEX and OPEX estimates, economic modelling, risk analysis and concept recommendations. Preliminary results shall be discussed with each partner in an interactive workshop to validate assumptions, review trade-offs and support concept selection. Subject to confirmation by the partner and GIZ, Work Package C covers FEL-2 conceptual engineering for the selected concept and a refined Class 4 AACE cost estimate. This includes advisory support on site development, permitting and certification, preparation of an integrated project execution plan, partner trainings on PtL process simulation and plant engineering, and an FEL-2 engineering package comprising Basis of Design specifications, process descriptions, drawings, equipment lists, preliminary equipment specifications, interface and battery limit definitions, input and output specifications, and QA/QC and HSE requirements. The engineering work shall be carried out in close coordination with the partner and GIZ and shall include advice on technology and licensor options as well as updated CAPEX estimates, economic models and key project indicators. Where sustainable CO2 supply is not readily available, the services may also include, for one project, the screening of potential sustainable carbon sources and the design of a CCU system including FEL-1 engineering package and CAPEX assessment. In a subsequent stage, the contractor shall advise on FEED/EPC procurement and tender strategy and, where required, prepare the functional tender specifications, including design basis, technical and performance specifications, scope of supply and services, site and utility information, HSE and QA/QC requirements and project schedule elements in line with the partner's procurement framework and international standards. The contractor shall also provide advice on commercial and legal terms during tender preparation. For one partner, the services may further include support during the FEED/EPC tendering process, including bidder communication, clarification support, qualification and bid evaluation assistance, preparation of evaluation notes and support during negotiations. Throughout implementation, the contractor shall also provide cross-cutting knowledge exchange, monitoring, reporting, backstopping and coordination services.

Identificator intern: 10004174

5.1.1. Scop

Natura contractului: Servicii

Clasificarea principală (cpv): 79400000 Consultanță în afaceri și în management și servicii conexe

Clasificare suplimentară (cpv): 79411100 Servicii de consultanță în dezvoltarea societăților
Opțiuni:

Descrierea opțiunilor: 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. Locul de executare

Țara: Germania

Oriunde în țara respectivă

5.1.3. Durata estimată

Durată: 20 Luni

5.1.4. Reînnoire

Numărul maxim de reînnoiri: 2

Alte informații despre reînnoire: 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. Informații generale

Proiect de achiziții publice finanțat integral sau parțial din fonduri UE

Achiziția face obiectul Acordului privind achizițiile publice (AAP): da

5.1.7. Achiziție publică strategică

Obiectivul achiziției publice strategice: Reducerea impactului asupra mediului

Descriere: Environmental protection and climate action (climate change mitigation/adaptation

Obiectivul achiziției publice strategice: Îndeplinirea obiectivelor sociale

Descriere: Safeguards and gender measures Environmental protection and climate action

Abordarea pentru reducerea impactului asupra mediului: Atenuarea schimbărilor climatice, Prevenirea și controlul poluării

Obiectiv social promovat: Egalitatea de gen, Obligația de diligență în privința drepturilor omului în cadrul lanțurilor de aprovizionare globale

5.1.10. Criterii de atribuire

Criteriu:

Tip: Preț

Denumire: Price

Descriere: Consideration of the price through the valuation method "Bestangebots-Quotienten-Methode"

Categorie a criteriului de atribuire greutate: Ponderare (puncte, valoare exactă)

Număr legat de criteriul de atribuire: 30

Criteriu:

Tip: Calitate

Denumire: Technical criteria

Descriere: Consideration of the technical criteria through the valuation method "Bestangebots-Quotienten-Methode"

Categorie a criteriului de atribuire greutate: Ponderare (puncte, valoare exactă)

Număr legat de criteriul de atribuire: 70

5.1.15. Aspecte tehnice

Acord-cadru:

Niciun acord-cadru

Informații despre sistemul dinamic de achiziții:

Nu există un sistem dinamic de achiziție

5.1.16. Informații suplimentare, mediere și căi de atac

Organizația responsabilă cu căile de atac: Vergabekammern des Bundes

Informații privind termenele-limită pentru reexaminare: 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.

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții:
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

6. Rezultate

Valoarea tuturor contractelor atribuite în această notificare: 825 186,00 EUR

6.1. Rezultate: identificator lot: LOT-0001

Statutul selecției câștigătorului: A fost selecționat cel puțin un câștigător.

6.1.2. Informații despre câștigători

Câștigător:

Denumire oficială: COWI

Ofertă:

Identificatorul ofertei: 1 - 95416

Identificatorul lotului sau al grupului de loturi: LOT-0001

Valoarea licitației: 825 186,00 EUR

Oferta este o variantă: nu

Subcontractare: Nu se știe încă

Informații referitoare la contract:

Identificatorul contractului: 1

Titlu: COWI, 2800 Lyngby

Data încheierii contractului: 14/09/2026

6.1.4. Informații statistice

Oferte/ cereri de participare primite:

Tip de oferte primite: Oferte

Număr de oferte/cereri de participare primite: 5

Tip de oferte primite: Oferte depuse pe cale electronică

Număr de oferte/cereri de participare primite: 5

Tip de oferte primite: Cereri de participare

Număr de oferte/cereri de participare primite: 18

Tip de oferte primite: Oferte depuse de ofertanți înregistrați în alte țări din Spațiul Economic European decât țara cumpărătorului

Număr de oferte/cereri de participare primite: 2

Tip de oferte primite: Oferte depuse de ofertanți înregistrați în țări din afara Spațiului Economic European

Număr de oferte/cereri de participare primite: 1

Tip de oferte primite: Oferte verificate și inadmisibile

Număr de oferte/cereri de participare primite: 0

Tip de oferte primite: Oferte verificate și inadmisibile din cauza prețului sau a costului anormal de scăzut

Număr de oferte/cereri de participare primite: 0

Gama de oferte:

Valoarea celei mai mici oferte admisibile: 825 186,00 EUR

Valoarea celei mai mari oferte admisibile: 1 396 048,00 EUR

8. Organizații

8.1. ORG-0001

Denumire oficială: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Număr de înregistrare: 993-80072-52

Adresă poștală: Dag-Hammarskjöld-Weg 1 - 5

Localitate: Eschborn

Cod poștal: 65760

Subdiviziunea țării (NUTS): Main-Taunus-Kreis (DE71A)

Țara: Germania

E-mail: giz-vergabe@bho-legal.com

Telefon: 000

Fax: +49 6196791115

Adresa de internet: <https://www.giz.de>

Rolurile acestei organizații:

Cumpărător

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții

8.1. ORG-0002

Denumire oficială: Vergabekammern des Bundes

Număr de înregistrare: 022894990

Adresă poștală: Kaiser-Friedrich-Straße 16

Localitate: Bonn

Cod poștal: 53113

Subdiviziunea țării (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Țara: Germania

E-mail: vk@bundeskartellamt.bund.de

Telefon: +49 2289499-0

Fax: +49 2289499-163

Adresa de internet: <https://www.bundeskartellamt.de>

Rolurile acestei organizații:

Organizația responsabilă cu căile de atac

8.1. ORG-0003

Denumire oficială: COWI

Dimensiunea operatorului economic: Mare

Număr de înregistrare: 44623528

Adresă poștală: Parallelvej 2

Localitate: Lyngby

Cod poștal: 2800

Subdiviziunea țării (NUTS): Københavns omegn (DK012)

Țara: Danemarca
E-mail: ivgg@cowi.dk
Telefon: +4527502690
Adresa de internet: <http://cowi.com>

Rolurile acestei organizații:

Ofertant

Câștigătorul acestor loturi: LOT-0001

Câștigătorul este cotate pe o piață reglementată

8.1. ORG-0004

Denumire oficială: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Număr de înregistrare: 0204:994-DOEVD-83

Localitate: Bonn

Cod poștal: 53119

Subdiviziunea țării (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Țara: Germania

E-mail: noreply.esender_hub@bescha.bund.de

Telefon: +49228996100

Rolurile acestei organizații:

TED eSender

Informații privind anunțul

Identificatorul versiunea anunțului: 371db1cc-e539-4735-9fa0-d0c85a399339 - 01

Tip de formular: Rezultat

Tip de anunț: Anunț de atribuire a contractului sau a concesiunii - regim standard

Subtipul anunțului: 29

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