

In-Netherlands – Kalkari, incineraturi u fran industriali jew tal-laboratorju – High Temperature Furnace**OJ S 81/2024 24/04/2024****Avviż tat-trasparenza ex ante volontarju****Fornituri****1. Xerrej**

1.1. Xerrej

Isem uffiċjali: Technische Universiteit Delft

Email: D.PiresRamos@tudelft.nl**2. Proċedura**

2.1. Proċedura

Titlu: High Temperature Furnace

Deskrizzjoni: The Department of Materials Science and Engineering is researching the reaction kinetics and thermodynamics during steelmaking processes at high temperatures (1600 - 1700 oC). The high temperature furnace must satisfy the following conditions:

- Resistance heated vertical tube furnace
- Allowing for top loading
- Operating temperature would be between 1600 and 1700oC, therefore max temp should be 1800 oC and potentially -2000oC
- Dimensions as follows: footprint: 2 m x 1 m (including auxiliaries such as power supply, furnace body, control unit) and height: ca. 1.8 m, weight: maximum 1,600 kg
- The inner diameter of the hearth: approximately 200 mm, and the height: approximately 400 mm, The effective volume (hot/isothermal zone): 6-8 liters
- Usable for different experimental projects with and without a vacuum condition
- Including vacuum unit down to 10⁻⁴ mbar
- Resistance to work under various reactive gas atmosphere such as Ar, N₂, H₂, SO₂, Cl₂ and O₂ gases
- Allowing for gas injection, reagent injection of sulphide minerals or chlorides (from the top of the furnace) to study the interactions of steel melt with contaminations from scrap, at the temperature above the melting point of steel (~1600°C),
- Resistant to selective copper extraction(s) from solid steel scrap with molten aluminium (liquid – solid), at temperatures of 800-1000 °C.
- Usable for experiments on reactions between slag and scrap at 1600 - 1700°C.
- Intermittent sampling of liquid/molten melts from the top via ceramic tubes. Based on the results of our market analysis, we conclude that the Typ XVAC – VF Top – T1800 – Ø200H400 – V10e-4mbar - MFC1 system offered by Xerion is the only system which meets all of the above listed requirements.

Identifikatur tal-proċedura: 83105bbc-b014-4c39-bb3d-4c2caba6393c

Identifikatur intern: High temperature Furnace - 10266

Tip ta' proċedura: Innegozjata mingħajr sejħa minn qabel għall-kompetizzjoni

2.1.1. Għan

Natura tal-kuntratt: Fornituri

Klassifikazzjoni prinċipali (cpv): 42300000 Kalkari, incineraturi u fran industriali jew tal-laboratorju

Klassifikazzjoni addizzjonali (cpv): 45262630 Kostruzzjoni ta' fran

2.1.2. Post tal-prestazzjoni

Sottodivizjoni tal-pajjiż (NUTS): Delft en Westland (NL333)

Pajjiż: In-Netherlands

Informazzjoni addizzjonali: Zie documentatie

2.1.4. Informazzjoni ġenerali

Informazzjoni addizzjonali: Please see attached documents and requirements

Baži legali:

Direttiva 2014/24/UE

5. Lott

5.1. Lott: LOT-0000

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5.1.1. Għan

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Pajjiż: In-Netherlands

Informazzjoni addizzjonali: Zie documentatie

5.1.6. Informazzjoni ġenerali

Proġett ta' akkwist mhux iffinanzjat mill-Fondi tal-UE

L-akkwist huwa kopert mill-Ftehim dwar l-Akkwisti Pubbliċi (GPA): iva

Informazzjoni addizzjonali: Please see attached documents and requirements

5.1.16. Aktar informazzjoni, medjazzjoni u riežami

Organizzazzjoni tar-riežami: rechtbank Den Haag

6. Riżultati

Valur ta' kull kuntratt mogħti f'dan l-avviż: 292 600,00 EUR

6.1. ID tal-lott tar-riżultati: LOT-0000

6.1.2. Informazzjoni dwar ir-rebbieħa

Rebbieħ:

Isem uffiċjali: XERION BERLIN LABORATORIES® GmbH

Offerta:

Identifikatur tal-offerta: 10266

Identifikatur tal-lott jew tal-grupp ta' lottijiet: LOT-0000

Valur tal-offerta: 292 600,00 EUR

L-offerta giet ikklassifikata: le

Valur tal-konċessjoni:

Sottokuntrattar: Le

Informazzjoni dwar il-kuntratt:

Identifikatur tal-kuntratt: XERION- Quotation No. 5054 / 2024 / 04

Titlu: yp XVAC – VF Top – T1800 – Ø200H400 – V10e-4mbar - MFC1 system

Data li fiha ntgħażel ir-rebbieħ: 19/04/2024

Organizzazzjoni li tiffirma l-kuntratt: Technische Universiteit Delft

8. Organizzazzjonijiet

8.1. ORG-0001

Isem uffiċjali: Technische Universiteit Delft

Numru tar-registrazzjoni: 27364265

Indirizz postali: Stevinweg 1 5e etage

Belt: Delft

Kodiċi postali: 2628CN

Pajjiż: In-Netherlands

Punt ta' kuntatt: Dério Ramos

Email: D.PiresRamos@tudelft.nl

Telefown: +31 628743095

Profil tax-xerrej: <https://s2c.mercell.com/buyer/7487>

Rwoli ta' din l-organizzazzjoni:

Xerrej

Organizzazzjoni li tiffirma l-kuntratt

8.1. ORG-0002

Isem uffiċjali: rechtbank Den Haag

Belt: den haag

Pajjiż: In-Netherlands

Email: bewind.dhg@rechtspraak.nl

Telefown: 088 361 20 50

Rwoli ta' din l-organizzazzjoni:

Organizzazzjoni tar-rieżami

8.1. ORG-0003

Isem uffiċjali: XERION BERLIN LABORATORIES® GmbH

Daqs tal-operatur ekonomiku: Rebbieh medju

L-organizzazzjoni hi persuna fiżika

Belt: Berlin

Pajjiż: Il-Ġermanja

Email: info@xerion.de

Telefown: +49 30200 970 20

Rwoli ta' din l-organizzazzjoni:

Offerent

Rebbieh ta' dawn il-lottijiet: LOT-0000

Informazzjoni dwar l-avviż

Identifikatur/verżjoni tal-avviż: d22fdc7e-4ba0-49c6-a72d-1726cde30433 - 01

Tip ta' formola: Notifika minn qabel tal-għoti dirett

Tip ta' avviż: Avviż tat-trasparenza ex ante volontarju

Sottotip tal-avviż: 25

Data ta' meta ntbagħat l-avviż: 22/04/2024 13:56:00 (UTC) Western European Time, GMT

Data tad-dispaċċ tal-avviż (eSender): 22/04/2024 13:56:18 (UTC) Western European Time, GMT

Lingwi li bihom dan l-avviż huwa disponibbli uffiċjalment: Olandiż

Numru tal-pubblikazzjoni tal-avviż: 243530-2024

Numru tal-ħarġa tal-ĠU S: 81/2024

Data tal-pubblikazzjoni: 24/04/2024