

United Kingdom-Cambridge: Miscellaneous special-purpose machinery

OJ S 12/2023 17/01/2023

Contract notice

Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: TWI Ltd

Postal address: Granta Park, Great Abington

Town: Cambridge

NUTS code: UKC12 South Teesside

Postal code: CB21 6AL

Country: United Kingdom

E-mail: purchasing@twi.co.uk**Internet address(es):**Main address: <https://www.twi-global.com>Address of the buyer profile: <https://in-tendhost.co.uk/twi>**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://in-tendhost.co.uk/twi>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

Other type: Research and Development Organisation

I.5. Main activity

Other activity: Research and Development

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

REF: MIC-47-TSE - Twin-Screw Extruder

Reference number: MIC-47-TSE

II.1.2. Main CPV code

42990000 Miscellaneous special-purpose machinery

II.1.3. Type of contract

Supplies

II.1.4. Short description

TWI is looking to invest in a twin-screw extruder machine as part of a suite of material processing machines to be situated in Middlesbrough. A twin-screw extruder is used for many

applications such as compounding (ingredient mixing), dispersing of pigments and additives, reinforcement with glass, carbon and other fibre materials, masterbatch production, devolatilization, pumping thermally sensitive materials, and reaction chambers for mixing and transport of viscous materials. Please ensure all communication, including queries, is sent via the Correspondence facility within In-Tend. A twin-screw extruder is used for many applications such as compounding (ingredient mixing), dispersing of pigments and additives, reinforcement with glass, carbon and other fibre materials, masterbatch production, devolatilization, pumping thermally sensitive materials, and reaction chambers for mixi

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

42990000 Miscellaneous special-purpose machinery, 38810000 Industrial process control equipment

II.2.3. Place of performance

NUTS code: UKC12 South Teesside

Main site or place of performance:

II.2.4. Description of the procurement

TWI is one of the world's foremost independent research and technology organisations, with expertise in solving problems in all aspects of manufacturing, fabrication and whole-life integrity management technologies. Established in Cambridge, UK in 1946 and with facilities across the globe, the company has a first class reputation for service through its teams of internationally respected consultants, scientists, engineers and support staff, whose knowledge and expertise is available to its Industrial Members as and when they require. TWI is developing a new Materials Integrity Centre on TeesAMP at Ferrous Road, Middlesbrough, TS2 1DJ with the new centre being supported by ERDF and TVCA funding. The project will upgrade the current research facilities on the site as well as providing a new research and innovation facility. The centre will focus on new materials testing facilities, especially non-destructive testing technologies, and support local economic development. The project will also provide specialist materials and engineering support to local SME's in the Tees Valley. TWI is looking to invest in a twin-screw extruder machine as part of a suite of material processing machines to be situated in Middlesbrough. A twin-screw extruder is used for many applications such as compounding (ingredient mixing), dispersing of pigments and additives, reinforcement with glass, carbon and other fibre materials, masterbatch production, devolatilization, pumping thermally sensitive materials, and reaction chambers for mixing and transport of viscous materials. Please ensure all communication, including queries, is sent via the Correspondence facility within In-Tend.

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 14/03/2023 End: 29/09/2023

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: TWI is developing a new Materials Integrity Centre on TeesAMP at Ferrous Road, Middlesbrough, TS2 1DJ with the new centre being supported by ERDF and TVCA funding.

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 27/02/2023 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.7. Conditions for opening of tenders

Date: 27/02/2023 Local time: 12:01

Place:

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: TWI Ltd

Postal address: Granta Park, Great Abington

Town: Cambridge

Postal code: CB21 6AL

Country: United Kingdom

E-mail: purchasing@twi.co.uk

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

VI.5. Date of dispatch of this notice

12/01/2023