

Deutschland-Darmstadt: Forschungs- und Entwicklungsdienste und zugehörige Beratung

OJ S 189/2023 02/10/2023

Bekanntmachung eines Beschafferprofils

Dienstleistungen

Rechtsgrundlage:

Richtlinie 2014/24/EU

Abschnitt I: Öffentlicher Auftraggeber/Auftraggeber

I.1. Name und Adressen

Offizielle Bezeichnung: European Space Agency (ESOC)

Ort: Darmstadt

NUTS-Code: DE711 Darmstadt, Kreisfreie Stadt

Land: Deutschland

Kontaktstelle(n): Ms Marta Rodriguez Perulero

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Internet-Adresse(n):

Hauptadresse: <https://esastar-publication-ext.sso.esa.int/>

Adresse des Beschafferprofils: <https://esastar-publication-ext.sso.esa.int/>

I.3. Kommunikation

I.4. Art des öffentlichen Auftraggebers

Europäische Institution/Agentur oder internationale Organisation

I.5. Haupttätigkeit(en)

Andere Tätigkeit: Space

Abschnitt II: Gegenstand

II.1. Umfang der Beschaffung

II.1.1. Bezeichnung des Auftrags

SSA HE-NEO-01 - INCREASE NETWORKING OF MS ASSETS - PHYSICAL PROPERTIES OBSERVATIONS

Referenznummer der Bekanntmachung: 1000038592

II.1.2. CPV-Code Hauptteil

73000000 Forschungs- und Entwicklungsdienste und zugehörige Beratung

II.1.3. Art des Auftrags

Dienstleistungen

II.2. Beschreibung

II.2.3. Erfüllungsort

NUTS-Code: DE71 Darmstadt

II.2.4. Beschreibung der Beschaffung

The SSA HE-NEO-01 - INCREASE NETWORKING OF MS ASSETS - PHYSICAL PROPERTIES OBSERVATIONS will be funded by the SSA Component of the Space

Programme and will therefore be open to economic operators established in an EU Member State. It is also open to all natural and legal persons established in a third country which has a special agreement with the European Union in the field of public procurement on the conditions laid down in that agreement. Where the Agreement on Government Procurement concluded within the World Trade Organisation applies, the participation is open to all natural and legal persons established in the countries that have ratified this Agreement, on the conditions laid down therein.

The aim of this action is to improve the networking of EU Member States assets by identifying and increasing the observation capabilities of European observing facilities that perform NEA physical observations. The activity shall include the actual implementation of the observations and the derivation of the physical properties like size, rotational state, taxonomy and composition of an asteroid. These are crucial parameters to determine the possible effects in case of an impact on Earth, and will enable more in-depth research on both individual asteroids as well as the overall asteroid population in the solar system. Output from this process shall consist of the obtained observations and the derived physical properties. The work in this activity will focus on the following areas related to the acquisition of NEO physical properties that inform planetary defence:

- Rotation, shapes and binaries obtained from lightcurve observations.
- Photometric colour measurements.
- Reflectance spectroscopy.
- Polarimetric observations.

The Invitation to Tender (ITT) will be published on esa-star Publication. In order to access the ITT Package from esa-star Publication, Tenderers must be registered in esa-star as potential ESA suppliers. Any Tenderer which is not yet registered with ESA as a potential supplier must complete the online questionnaire in esa-star Registration, <https://esastar-emr.sso.esa.int/> . Further information on the registration process can be found in ESA's INDUSTRY PORTAL available at: - http://www.esa.int/About_Us/Business_with_ESA/esa-star_open_for_business - http://www.esa.int/About_Us/Business_with_ESA/How_to_do/esa-star_Registration_Process Please note that esa-star allows two levels of entity registration: "Light" and "Full". This allows new users wishing to do business with ESA to carry out their registration in two steps. While "Light" registration will grant access to all esa-star services up to and including proposal submission, the award of ESA contracts requires "Full" registration.

Abschnitt VI: Weitere Angaben

VI.3. Zusätzliche Angaben

VI.5. Tag der Absendung dieser Bekanntmachung

27/09/2023