

420958-2026 - Konkurrensetsättning

Finland – Laboratorieutrustning, optisk utrustning och precisionsutrustning (exkl. glas) – An Anechoic Radio Frequency (RF) Chamber

OJ S 116/2026 18/06/2026

Meddelande om upphandling eller koncession – standardsystem

Varor

1. Upphandlare

1.1. Upphandlare

Officiellt namn: Tampere University Foundation sr

E-postadress: harri.laakso@hankintajuristit.fi

Köparens rättsliga status: Offentligt styrt organ

Den upphandlande myndighetens verksamhet: Utbildning

2. Förfarande

2.1. Förfarande

Titel: An Anechoic Radio Frequency (RF) Chamber

Beskrivning: Tampere University (thereinafter also "TAU" or "Contracting Authority" calls for tenders for an Anechoic Radio Frequency (RF) Chamber for Hervanta Campus' Sähköotalo. The procurement concerns an Anechoic RF Chamber (hereinafter referred to as "Chamber") for wireless communication technology, to be integrated into the WICO research environment and primarily used by the Tampere Wireless Research Center. The facility will be used for conducting Over-The-Air (OTA) antenna measurements, supporting advanced research and experimental validation in wireless communications. The chamber will enable research on current and future wireless systems and will further strengthen the existing high-level research in the field. The object of the tender process is described in more detail in the invitation to tender documents. A dedicated space has been allocated for both the chamber and an adjacent control room. Detailed layouts and spatial specifications are provided in the appendices to this tender. In addition, a separate appendix outlines the existing measurement equipment that will be installed and utilized within the new chamber. The chamber will be constructed within the Sähköotalo building, in the F-wing. The chamber is effectively located at the ground-floor level, allowing convenient access through large doors. This facilitates the transportation and installation of sizeable chamber components and measurement equipment. The selected supplier will be required to conduct a site survey promptly after contract signing. The purpose of the survey is to verify all relevant dimensions, environmental conditions, and technical details necessary for the design and installation of the chamber. Access to the site during the renovation phase will require coordination with the main construction contractor (details are provided after the contract has been signed). It is expected that participation in a mandatory construction site safety training (approximately one hour) will be required prior to site access. At the time of issuing this tender, the specified area within Sähköotalo is undergoing renovation. The renovation is scheduled for completion by the end of April 2027. Consequently, construction of the anechoic chamber is expected to commence at the beginning May 2027, subject to the completion of renovation works and in the absence of unforeseen delays. The anticipated construction period for the chamber is during spring-summer 2027. Budget Available: Please note maximum budget available for this procurement is no greater than 500.000 € (EUR, excl. VAT).

Förfarandets identifierare: 3e81f20d-752d-4494-93ad-5146c2c49968

Intern identifierare: TAU/1929/2026

Typ av förfarande: Öppet

Förfarandet är påskyndat: nej

Förfarandets viktigaste kännetecken: The procurement is conducted in accordance with the Act on Public Procurement and Concession Contracts (1397/2016, the "Procurement Act"). The procurement exceeds the European Union threshold value referred to in section 26(1)(2) of the Procurement Act. The procurement procedure applied is a procedure modelled on the open procedure under section 32 of the Procurement Act, in which the contracting authority publishes a contract notice and places the call for tenders available, on the basis of which all interested suppliers may submit a tender. **PROCESSING TENDERS** The procedure is as follows: Contracting Authority will 1. open the tenders 2. verify the answers given to the suitability requirements 3. verify the tender compliance with the Call for Tenders 4. conduct the tender comparison 5. request the winning tenderer to submit reports and other documents related to the suitability requirements 6. make the procurement decision 7. sign the contract with the chosen tenderer of the lot. In procurement exceeding the EU threshold, the contract may be concluded no sooner than fourteen (14) days after the candidate or tenderer has received or is deemed to have received notice of the decision and instructions for appeal (standstill period). **LANGUAGE OF THE COMPETITIVE TENDERING PROCESS** The procurement documents are available in English. If the tenderer needs the documents in another language, it is the tenderer's responsibility to translate the documents and cover the cost of translation. Tenders can be given in English or Finnish. **PARALLEL TENDERS** Variant or parallel tenders are not accepted. In case the tenderer is a consortium or the tenderer uses subcontractors to fulfill any of the suitability criteria, not only the tenderer but all the members of the consortium and/or all subcontractors, whose resources are used to fulfill any of the suitability criteria, shall fill in the European Single Procurement Document (ESPD) as well. Cloudia Supplier Portal will not allow to send tender until all members of the consortium and subcontractors have returned the ESPD forms to the Portal. The tenderer must ensure to have sufficient time for the process before the deadline for submitting a tender.

2.1.1. Föremålet för upphandlingen

Kontraktets art: Varor

Huvudklassificering (cpv): 38000000 Laboratorieutrustning, optisk utrustning och precisionsutrustning (exkl. glas)

Ytterligare klassificering (cpv): 42000000 Industrimaskiner, 42992200 Ekofritt rum

2.1.2. Leveransplats

Postadress: Korkeakoulunkatu 3

Ort: Tampere

Postnummer: 33720

Del av land (NUTS): Pirkanmaa (FI19B)

Land: Finland

Kompletterande information: Sähkötalo building on the Hervanta campus

2.1.3. Värde

Beräknat värde exklusive moms: 500 000,00 EUR

2.1.4. Allmänna upplysningar

Rättslig grund:

Direktiv 2014/24/EU

2.1.6. Uteslutningsgrunder

5. Del (anbudsområde)

5.1. Del (anbudsområde): LOT-0000

Titel: An Anechoic Radio Frequency (RF) Chamber

Beskrivning: Tampere University (thereinafter also "TAU" or "Contracting Authority" calls for tenders for an Anechoic Radio Frequency (RF) Chamber for Hervanta Campus' Sähköotalo. The procurement concerns an Anechoic RF Chamber (hereinafter referred to as "Chamber") for wireless communication technology, to be integrated into the WICO research environment and primarily used by the Tampere Wireless Research Center. The facility will be used for conducting Over-The-Air (OTA) antenna measurements, supporting advanced research and experimental validation in wireless communications. The chamber will enable research on current and future wireless systems and will further strengthen the existing high-level research in the field. The object of the tender process is described in more detail in the invitation to tender documents. A dedicated space has been allocated for both the chamber and an adjacent control room. Detailed layouts and spatial specifications are provided in the appendices to this tender. In addition, a separate appendix outlines the existing measurement equipment that will be installed and utilized within the new chamber. The chamber will be constructed within the Sähköotalo building, in the F-wing. The chamber is effectively located at the ground-floor level, allowing convenient access through large doors. This facilitates the transportation and installation of sizeable chamber components and measurement equipment. The selected supplier will be required to conduct a site survey promptly after contract signing. The purpose of the survey is to verify all relevant dimensions, environmental conditions, and technical details necessary for the design and installation of the chamber. Access to the site during the renovation phase will require coordination with the main construction contractor (details are provided after the contract has been signed). It is expected that participation in a mandatory construction site safety training (approximately one hour) will be required prior to site access. At the time of issuing this tender, the specified area within Sähköotalo is undergoing renovation. The renovation is scheduled for completion by the end of April 2027. Consequently, construction of the anechoic chamber is expected to commence at the beginning May 2027, subject to the completion of renovation works and in the absence of unforeseen delays. The anticipated construction period for the chamber is during spring-summer 2027. Budget Available: Please note maximum budget available for this procurement is no greater than 500.000 € (EUR, excl. VAT).

Intern identifierare: TAU/1929/2026

5.1.1. Föremålet för upphandlingen

Kontraktets art: Varor

Huvudklassificering (cpv): 38000000 Laboratorieutrustning, optisk utrustning och precisionsutrustning (exkl. glas)

Ytterligare klassificering (cpv): 42000000 Industrimaskiner, 42992200 Ekofritt rum

Optioner:

Beskrivning av alternativen: Maintenance and software services and azimuth rotator and connectivity solution.

5.1.2. Leveransplats

Postadress: Korkeakoulunkatu 3

Ort: Tampere

Postnummer: 33720

Del av land (NUTS): Pirkanmaa (FI19B)

Land: Finland

Kompletterande information: Sähköitalo building on the Hervanta campus

5.1.3. Uppskattad löptid

Varaktighet: 36 Månader

5.1.5. Värde

Beräknat värde exklusive moms: 500 000,00 EUR

5.1.6. Allmänna upplysningar

Reserverad upphandling:

Deltagande är inte reserverat.

Upphandlingsprojekt som inte finansieras med EU-medel

Upphandlingen omfattas av Världshandelsorganisationens avtal om offentlig upphandling, GPA
: ja

Upphandlingen är också lämplig för små och medelstora företag: nej

5.1.7. Strategisk upphandling

Socialt mål som främjas: Tillbörlig aktsamhet i fråga om mänskliga rättigheter i globala leveranskedjor

5.1.8. Tillgänglighetskriterier

Det som anskaffas ska inte användas av fysiska personer, därav inga krav på tillgänglighet

5.1.9. Urvalskriterier

Källor till urvalskriterier: Europeiskt enhetligt upphandlingsdokument

5.1.10. Tilldelningskriterier

Kriterium:

Typ: Pris

Beskrivning: Price, weighting 10 % The scoring criteria are described in more detail in the Call for tenders.

Kategori av tilldelningskriteriet vikt: Viktning (poängtal, exakt)

Sifferangivelse för tilldelningskriterium: 10

Kriterium:

Typ: Kvalitet

Beskrivning: Quality, weighting 90 % The scoring criteria are described in more detail in the Call for tenders.

Kategori av tilldelningskriteriet vikt: Viktning (poängtal, exakt)

Sifferangivelse för tilldelningskriterium: 90

5.1.11. Upphandlingsdokument

Sista dag för att begära kompletterande information: 05/08/2026 09:00:00 (UTC+00:00)

Västeuropeisk tid

Adress till upphandlingsdokumenten: <https://tarjouspalvelu.fi/tuni?id=616544&tpk=9d1cb412-5e74-46d2-8bfb-780bfe0dcf5d>

5.1.12. Upphandlingsvillkor

Villkor för inlämning:

Elektronisk inlämning: Krävs

Adress för inlämning: <https://tarjouspalvelu.fi/tuni?id=616544&tpk=9d1cb412-5e74-46d2-8bfb-780bfe0dcf5d>

De språk som kan användas i anbudet eller anbudsansökningarna: engelska

Elektronisk katalog: Krävs

Anbudsgivare får lämna in fler än ett anbud: Ej tillåten

Tidsfrist för mottagande av anbud: 24/08/2026 09:00:00 (UTC+00:00) Västeuropeisk tid

Varaktighet under vilken anbudet måste förbli giltigt: 6 Månader

Information om offentlig anbudsöppning:

Öppningsdatum: 24/08/2026 09:15:00 (UTC+00:00) Västeuropeisk tid

Kontraktsvillkor:

Kontraktet måste genomföras inom ramen för program för skyddad anställning: Nej

Sekretessavtal krävs: nej

Elektronisk fakturering: Krävs

Elektronisk beställning kommer att användas: ja

Elektronisk betalning kommer att användas: ja

5.1.15. Metoder

Ramavtal:

Upphandlingen avser inte ett ramavtal

Information om det dynamiska inköpssystemet:

Upphandlingen avser inte ett dynamiskt inköpssystem

5.1.16. Kompletterande information, medling och prövning

Prövningsorganisation: Markkinaoikeus

Information om tidsfrist för prövning: Detailed information on the time limits for appeal procedures (in Finnish): Unless otherwise provided in the Procurement Act, an appeal must be submitted in writing within 14 days from the date on which the tenderer received notice of the procurement decision together with the appeal instructions.

Organisation som ger mer information om prövningsförfaranden: Markkinaoikeus

Organisation som mottar anbudsansökningar: Tampere University Foundation sr

Organisation som behandlar anbud: Tampere University Foundation sr

8. Organisationer

8.1. ORG-0001

Officiellt namn: Tampere University Foundation sr

Registreringsnummer: 2844561-8

Ort: Tampere

Postnummer: 33100

Del av land (NUTS): Pirkanmaa (FI19B)

Land: Finland

Kontaktpunkt: Harri Laakso

E-postadress: harri.laakso@hankintajuristit.fi

Tfn: +358 405023659

Webbadress: <http://www.tuni.fi>

Den här organisationens roller:

Upphandlare

Organisation som mottar anbudsansökningar

Organisation som behandlar anbud

8.1. ORG-0002

Officiellt namn: Markkinaoikeus

Registreringsnummer: 3006157-6

Postadress: Radanrakentajantie 5
Ort: Helsinki
Postnummer: 00520
Del av land (NUTS): Helsinki-Uusimaa (FI1B1)
Land: Finland
E-postadress: markkinaoikeus@oikeus.fi
Tfn: +358 295643300
Webbadress: <https://www.markkinaoikeus.fi>

Den här organisationens roller:

Prövningsorganisation

Organisation som ger mer information om prövningsförfaranden

8.1. ORG-0003

Officiellt namn: Hansel Oy (Hilma)
Registreringsnummer: FI09880841
Postadress: Mannerheiminaukio 1a
Ort: Helsinki
Postnummer: 00100
Del av land (NUTS): Helsinki-Uusimaa (FI1B1)
Land: Finland
Kontaktpunkt: eSender
E-postadress: tekninen@hankintailmoitukset.fi
Tfn: 029 55 636 30
Webbadress: <http://hankintailmoitukset.fi>

Den här organisationens roller:

TED eSender

Information om meddelandet

Identifierare/version för meddelandet: 8608dd1c-802d-417e-9118-8fb2cecf4ca7 - 01
Formulärtyp: Konkurrensutsättning
Meddelandetyp: Meddelande om upphandling eller koncession – standardsystem
Meddelandets undertyp: 16
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