

190387-2026 - Iomaíocht

An Fhionlainn – Laboratory, optical and precision equipments (excl. glasses) – Zebrafish/small fresh water multirack systems

OJ S 55/2026 19/03/2026

Fógra maidir le conradh nó lamháltas — an gnáthchóras - Fógra maidir le hathrú Soláthairtí

1. Ceannaitheoir

1.1. Ceannaitheoir

Ainm oifigiúil: University of Turku

R-phost: procurement@utu.fi

Cineál dlíthiúil an cheannaitheora: Comhlacht dlí phoiblí

Gníomhaíocht an údaráis chonarthaigh: Oideachas

1.1. Ceannaitheoir

Ainm oifigiúil: Åbo Akademi

R-phost: upphandling@abo.fi

Cineál dlíthiúil an cheannaitheora: Comhlacht dlí phoiblí

Gníomhaíocht an údaráis chonarthaigh: Oideachas

2. Nós imeachta

2.1. Nós imeachta

Teideal: Zebrafish/small fresh water multirack systems

Cur síos: Objective of the tender Design and purchase of zebrafish/small fresh water multirack systems for a new zebrafish facility including installation work. Design should also contain work space (area for breeding and handling fish) and small ante room. The systems should include 10-13 aquarium racks with re-circulating life-support systems and monitoring of critical environmental parameters. The systems should consist of larger unit(s) for nursing zebrafish larva and housing of adult zebrafish (8-10 racks), and smaller independent stand-alone unit(s) consisting of 2-3 racks. The tender should include sufficient amount of diverse tanks and auxiliary equipment for normal operation (nets, turnover of tanks during washing, tanks for rearing larva and juvenile fish, smaller and larger tanks for housing individual and cohorts of adult zebrafish and breeding tanks). Optional equipment such as automatic feeding robot, tank washer or systems for food production (hatching of artemia nauplii) could be included in the tender. A premise (room) suitable for the installation has been designated (see information below). Following the design, the room housing the system will fitted by the contracting unit if so required (University of Turku) according to requirements of the design. Installation of the system should be ready within 3-6 months after the room has been prepared according to design. Maintenance requirements and maintenance contract for the system should also be provided.

Aitheantóir an nóis imeachta: ff5e55d0-ecd4-453f-9584-1e6e1c34652d

Aitheantóir inmheánach: TY/1676/2025

An cineál nóis imeachta: Oscailte

Tá an nós imeachta á bhrostú: níl

Príomhghnéithe an nóis imeachta: According to the open procedure rules in the Act on Public Procurement and Concession Contracts (1397/2016)

2.1.1. Cuspóir

Cineál an chonartha: Soláthairtí

Príomhaicmiú (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Aicmiú breise (cpv): 38900000 Miscellaneous evaluation or testing instruments, 38970000 Research, testing and scientific technical simulator, 39298800 Aquariums

2.1.2. An áit feidhmíochta

Seoladh poist: Institute of Biomedicine Medisiina B-C, Kiinamyllynkatu 10

Baile: Turku

Cód poist: 20520

Foroinn tíre (NUTS): Varsinais-Suomi (FI1C1)

Tír: An Fhionlainn

2.1.3. Luach

Luach measta gan CBL a áireamh: 600 000,00 EUR

2.1.4. Eolas ginearálta

Eolas breise: Content of the tender University of Turku and Åbo Akademi want to build a new zebrafish/small fresh water fish facility for breeding, nursing and housing zebrafish. The purpose of system is to cover all needs in terms of using zebrafish model for biomedical research. The tender encompasses complete system design for holding tanks for adult and larval zebrafish in dedicated space laboratory space. Design should encompass working space (breeding and handling of fish) and small entrance/ante room. The zebrafish system should consist of larger system(s) of racks (8-10) serving as nursery and holding space for zebrafish. In addition, we need independent smaller stand-alone systems for experiments or as quarantine (2-3 racks). Additional equipment such as breeding tanks, sufficient supply of fish tanks for maintenance operations (washing) and nets also required. Room layout and technical information attached, see Appendix 1 Room layout. Equipment included in the tender (see terms of tender): • Racks for holding tanks for adult and larval zebrafish • Different sized tanks for larval, juvenile and adult zebrafish • Breeding tanks • Recycling water life-support systems including pumps (able to hold set flow in response to variable system loads), filtration unit (mechanical filter, active carbon filter, UV-lamps, biological filter). Sump(s) and water reservoir • Water oxygenation system(s) • Environmental Monitoring units (pH, conductivity, water level, flow and temperature sensors) • Controllers for automated dosing of salts and NaHCO₃ required for water conditioning • Controllers for automated water exchange • Nets Installation included in the tender: • Installation of the racks • Labour for installation, accommodation, travel costs • Plumbing of racks to existing plumbing • Specific electric works for system • User training • Delivery of equipment • Possible extra costs (customs charge etc) • Garbage disposal Additional information requested from the tenderer: • Availability of service and support • Maintenance procedures and costs • Delivery time and cost of consumables • Delivery time and cost of spare parts • Quotation for an annual service contract • Warranty • Definition of required installation room electricity, plumbing, air conditioning specifications and other requirements for installation. • Alignment with reducing environmental impact (energy and water consumption, and consumables).

Bunús dlí:

Treoir 2014/24/AE

2.1.6. Forais eisiaimh

Foinse na gcúiseanna eisiúna: Doiciméad Aonair Eorpach maidir le Soláthar (ESPD)

5. Luchtóg

5.1. Luchtóg: LOT-0000

Teideal: Zebrafish/small fresh water multirack systems

Cur síos: Objective of the tender Design and purchase of zebrafish/small fresh water multirack systems for a new zebrafish facility including installation work. Design should also contain work space (area for breeding and handling fish) and small ante room. The systems should include 10-13 aquarium racks with re-circulating life-support systems and monitoring of critical environmental parameters. The systems should consist of larger unit(s) for nursing zebrafish larva and housing of adult zebrafish (8-10 racks), and smaller independent stand-alone unit(s) consisting of 2-3 racks. The tender should include sufficient amount of diverse tanks and auxiliary equipment for normal operation (nets, turnover of tanks during washing, tanks for rearing larva and juvenile fish, smaller and larger tanks for housing individual and cohorts of adult zebrafish and breeding tanks). Optional equipment such as automatic feeding robot, tank washer or systems for food production (hatching of artemia nauplii) could be included in the tender. A premise (room) suitable for the installation has been designated (see information below). Following the design, the room housing the system will fitted by the contracting unit if so required (University of Turku) according to requirements of the design. Installation of the system should be ready within 3-6 months after the room has been prepared according to design. Maintenance requirements and maintenance contract for the system should also be provided.

Aitheantóir inmheánach: TY/1676/2025

5.1.1. Cuspóir

Cineál an chonartha: Soláthairtí

Príomhaicmiú (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Aicmiú breise (cpv): 38900000 Miscellaneous evaluation or testing instruments, 38970000

Research, testing and scientific technical simulator, 39298800 Aquariums

Roghanna:

Cur síos ar na roghanna: According to the tender documents

5.1.2. An áit feidhmíochta

Seoladh poist: Institute of Biomedicine Medisiina B-C, Kiinamyllynkatu 10

Baile: Turku

Cód poist: 20520

Forinn tíre (NUTS): Varsinais-Suomi (FI1C1)

Tír: An Fhionlainn

5.1.3. Fad measta

Fad ama eile: Anaithnid

5.1.5. Luach

Luach measta gan CBL a áireamh: 600 000,00 EUR

5.1.6. Eolas ginearálta

Rannpháirtíocht fhorchoimeáda:

Ní fhorchoimeádtar an rannpháirtíocht.

Tionscadal soláthair a mhaoinítear go hiomlán nó i bpáirt le cistí an Aontais

Tá an soláthar cumhdaithe ag an gComhaontú maidir le Soláthar Rialtais (GPA): tá

Tá an soláthar sin oiriúnach freisin d'fhiontair bheaga agus mheánmhéide (FBManna): tá

Eolas breise: Content of the tender University of Turku and Åbo Akademi want to build a new zebrafish/small fresh water fish facility for breeding, nursing and housing zebrafish. The purpose of system is to cover all needs in terms of using zebrafish model for biomedical research. The tender encompasses complete system design for holding tanks for adult and larval zebrafish in dedicated space laboratory space. Design should encompass working space (breeding and handling of fish) and small entrance/ante room. The zebrafish system should consist of larger system(s) of racks (8-10) serving as nursery and holding space for zebrafish. In addition, we need independent smaller stand-alone systems for experiments or as quarantine (2-3 racks). Additional equipment such as breeding tanks, sufficient supply of fish tanks for maintenance operations (washing) and nets also required. Room layout and technical information attached, see Appendix 1 Room layout. Equipment included in the tender (see terms of tender): • Racks for holding tanks for adult and larval zebrafish • Different sized tanks for larval, juvenile and adult zebrafish • Breeding tanks • Recycling water life-support systems including pumps (able to hold set flow in response to variable system loads), filtration unit (mechanical filter, active carbon filter, UV-lamps, biological filter). Sump(s) and water reservoir • Water oxygenation system(s) • Environmental Monitoring units (pH, conductivity, water level, flow and temperature sensors) • Controllers for automated dosing of salts and NaHCO₃ required for water conditioning • Controllers for automated water exchange • Nets Installation included in the tender: • Installation of the racks • Labour for installation, accommodation, travel costs • Plumbing of racks to existing plumbing • Specific electric works for system • User training • Delivery of equipment • Possible extra costs (customs charge etc) • Garbage disposal Additional information requested from the tenderer: • Availability of service and support • Maintenance procedures and costs • Delivery time and cost of consumables • Delivery time and cost of spare parts • Quotation for an annual service contract • Warranty • Definition of required installation room electricity, plumbing, air conditioning specifications and other requirements for installation. • Alignment with reducing environmental impact (energy and water consumption, and consumables).

5.1.7. Soláthar straitéiseach

An cur chuige maidir leis an tionchar ar an gcomhshaol a laghdú: An t-aistriú chuig geilleagar ciorclach

An cuspóir sóisialta atá á chur chun cinn: Dícheall cuí maidir le cearta an duine i slabhraí soláthair domhanda, Coinníollacha córa oibre

5.1.9. Critéir roghnúcháin

Foinse na gcritéir roghnaithe: Doiciméad Aonair Eorpach maidir le Soláthar (ESPD)

5.1.10. Critéir dhámhachtana

Critéar:

Cineál: Praghas

Ainm: The total price

Cur síos: The system price and maintenance costs of 5 year according to the call for tenders

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 50

Critéar:

Cineál: Cáilíocht

Ainm: 2.1. Efficient design in maximising housing of animals (total number of adult zebrafish that can be held in system)

Cur síos: as informed

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 10

Critéar:

Cineál: Cáilíocht

Aim: 2.2 Efficient design in maximising number of fish tanks (total number of tanks suitable for housing small cohort of fish that can be held in system). Holding tanks must be separate and exchangeable in rack system. Tank size need to be at least 1 litre.

Cur síos: as informed

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 10

Critéar:

Cineál: Cáilíocht

Aim: 2.3 Provide different tank design for housing individual/pairs of adult zebrafish, small cohorts of adult zebrafish (15-40), larger tanks for adult zebrafish (40-100), breeding tanks for zebrafish

Cur síos: as informed

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 4

Critéar:

Cineál: Cáilíocht

Aim: 2.4 Efficient design in maximising work space (area for breeding and handling fish)

Cur síos: as informed

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 15

Critéar:

Cineál: Cáilíocht

Aim: 2.5 Extra Warranty duration

Cur síos: Duration of full system warranty in full years exceeding 12 month minimum duration.

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 4

Critéar:

Cineál: Cáilíocht

Aim: 2.6 Technical support on-site

Cur síos: On-site support availability: Hours are calculated only on Working days. see manu definition

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 3

Critéar:

Cineál: Cáilíocht

Aim: 2.7 Technical support remote

Cur síos: Remote support availability (over net/phone). See Menu definition

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 3

Critéar:

Cineál: Cáilíocht

Aim: 2.8 Compatibility with Optional Equipment Dish washer, feeding robot and systems for food production

Cur síos: Compatibility with all listed. See Menu definition

Catagóir an critéir dhámhachtana meáchain: Ualú (pointí, beacht)

Uimhir an chritéir dhámhachtana: 1

5.1.11. Doiciméid soláthair

Sprioc-am chun eolas breise a iarraidh: 09/03/2026 11:00:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

Seoladh na ndoiciméad soláthair: <https://tarjouspalvelu.fi/utu?id=595796&tpk=49d70f6b-60c0-46f6-9489-94093ca6d61e>

5.1.12. Téarmaí soláthair

Téarmaí na haighneachta:

Cur isteach leictreonach: Éigeantach

Seoladh an chur isteach: <https://tarjouspalvelu.fi/utu?id=595796&tpk=49d70f6b-60c0-46f6-9489-94093ca6d61e>

Na teangacha inar féidir tairiscintí nó iarrataí ar rannpháirtíocht a chur isteach: Béarla

Catalóg leictreonach: Ceadmhach

Féadfaidh tairgeoirí níos mó ná tairiscint amháin a chur isteach: Ceadmhach

Spriocdháta chun tairiscintí a fháil: 07/04/2026 10:00:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

An tréimhse le linn a gcaithfidh an tairiscint a bheith bailí: 4 Míonna

Eolas faoi oscailt phoiblí:

Dáta oscailte: 07/04/2026 10:10:00 (UTC+00:00) Am Iarthar na hEorpa, GMT

Téarmaí an chonartha:

Ní mór an conradh a chur i gcrích faoi chuimsiú clár fostaíochta dídeanaí: Ní hea

Sonrascú leictreonach: Ceadmhach

Úsáidfear ordú leictreonach: níl

Úsáidfear íocaíocht leictreonach: tá

5.1.15. Teicnící

Creat-chomhaontú:

Níl feidhm ag creat-chomhaontú

Eolas faoin gcóras ceannaigh dinimiciúil:

Níl feidhm ag córas ceannaigh dinimiciúil

5.1.16. Tuilleadh eolais, idirghabháil agus athbhreithniú

Eagraíocht athbhreithniúcháin: Markkinaoikeus

Eolas faoi spriocdhátaí athbhreithnithe: According to the Act on Public Procurement and Concession Contracts 397/2016 section 14

8. Eagraíochtaí

8.1. ORG-0001

Ainm oifigiúil: University of Turku

Uimhir chlárúcháin: 0245896-3

Seoladh poist: Yliopistonmäki

Baile: Turku

Cód poist: 20014

Foroinn tíre (NUTS): Varsinais-Suomi (FI1C1)

Tír: An Fhionlainn

Pointe teagmhála: Procurement services

R-phost: procurement@utu.fi

Teil.: +358 503839896

Seoladh idirlín: <http://www.utu.fi>

Róil na heagraíochta seo:

Ceannaitheoir

8.1. ORG-0002

Ainm oifigiúil: Åbo Akademi
Uimhir chlárúcháin: 0246312-1
Seoladh poist: Domkyrkotorget 3
Baile: Åbo
Cód poist: 20500
Foroinn tíre (NUTS): Varsinais-Suomi (FI1C1)
Tír: An Fhionlainn
Pointe teagmhála: Upphandling
R-phost: upphandling@abo.fi
Teil.: +358 221531
Róil na heagraíochta seo:
Ceannaitheoir

8.1. ORG-0003

Ainm oifigiúil: Markkinaoikeus
Uimhir chlárúcháin: 3006157-6
Seoladh poist: Radanrakentajantie 5
Baile: Helsinki
Cód poist: 00520
Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)
Tír: An Fhionlainn
R-phost: markkinaoikeus@oikeus.fi
Teil.: +358 295643300
Seoladh idirlín: <https://www.markkinaoikeus.fi>
Róil na heagraíochta seo:
Eagraíocht athbhreithniúcháin

8.1. ORG-0004

Ainm oifigiúil: Hansel Oy (Hilma)
Uimhir chlárúcháin: FI09880841
Seoladh poist: Mannerheiminaukio 1a
Baile: Helsinki
Cód poist: 00100
Foroinn tíre (NUTS): Helsinki-Uusimaa (FI1B1)
Tír: An Fhionlainn
Pointe teagmhála: eSender
R-phost: tekninen@hankintailmoitukset.fi
Teil.: 029 55 636 30
Seoladh idirlín: <http://hankintailmoitukset.fi>
Róil na heagraíochta seo:
TED eSender

10. Athraigh

Leagan den fhógra roimhe seo atá le hathrú
:
2bdd7f11-579b-44ee-8c7e-0cfe26d516f6-01
An phríomhchúis leis an athrú

:

Ceartúchán - ceannaitheoir

Cur síos

:

To ensure sufficient time for submission of bids, the university has extended the deadline for submitting bids. The answers provided to the previous questions are still valid.

10.1. Athraigh

Aitheantóir rannáin: LOT-0000

Eolas faoin bhfógra

Aitheantóir/leagan an fhógra: de589af2-153e-4951-9e94-b3bd6d81e8ee - 01

Cineál na foirme: lomaíocht

Cineál an fhógra: Fógra maidir le conradh nó lamháltas — an gnáthchóras

Fochineál an fhógra: 16

Dáta seolta an fhógra: 18/03/2026 09:59:54 (UTC+00:00) Am Iarthar na hEorpa, GMT

Dáta seolta an fhógra (eSender): 18/03/2026 10:00:09 (UTC+00:00) Am Iarthar na hEorpa, GMT

Na teangacha ina bhfuil an fógra seo ar fáil go hoifigiúil: Béarla

Uimhir foilseacháin an fhógra: 190387-2026

Uimhir eagráin IO S: 55/2026

Dáta foilsithe: 19/03/2026