

679552-2026 - Competition

Norway – Ship bridge simulators – Navigation simulators for Nord-Troms and Senja sixth form colleges

OJ S 191/2026 02/10/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Troms Fylkeskommune

Email: postmottak@tromsfylke.no

Legal type of the buyer: Body governed by public law, controlled by a regional authority

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: Navigation simulators for Nord-Troms and Senja sixth form colleges

Description: Background Troms County shall upgrade the navigation simulators at Nord-Troms sixth form college, skjervøy school and Senja sixth form college, Department Gibostad. The procurement will be carried out to ensure modern, stable and future orientated simulator systems that support maritime training in accordance with the current requirements and needs of teaching. The current simulator park consists of equipment from different generations, with parts of the system being from 2014-2015. This leads to challenges connected to compatibility, operation, maintenance and support. The county therefore needs a more comprehensive system with more favourable functionality, simple administration and better interaction between the systems at the two school places. The simulators shall be used in training within navigation, vessel manoeuvring, radio communication, interaction and situation comprehension. The system shall support both the continuation of existing courses and the development of new training offers, and it shall be able to be used in teaching several certificate courses as well as by external users. It is therefore important that the system provides realistic training possibilities, high educational value and good user friendliness for both pupils, teachers and instructors. Description of the assignment The contract is for the delivery, installation and commissioning of complete navigation simulators for both school places. The delivery shall include simulator stations for pupils and instructors, the necessary hardware and software, the accompanying licences, cabling, integration with relevant existing equipment and adapted furnishing. The delivery shall be complete and ready for use when taking over. The system shall facilitate realistic training in navigation, manoeuvring, GMDSS communication, interaction between vessels and exercises across disciplines. The simulators shall be able to be controlled together from the instructor station, support joint scenarios and give good possibilities for real time management, recording, documentation and evaluation of exercises. Flexibility is also wanted for future expansions and integrations, including an option for a fishing module. The assignment includes further training in use and operation, documentation, proposals for a room system and any infrastructure requirements, as well as a service and maintenance agreement with support and access to spare parts. The system shall

contribute to safe and efficient operation over time, with emphasis on user friendliness, central administration, upgradability and interaction between the simulator installations at the two schools.

Procedure identifier: 7aa67748-09c8-4c80-b7dc-4c788848bd43

Internal identifier: cmq6db3va000004lb3wxi2sei

Type of procedure: Open

The procedure is accelerated: no

Main features of the procedure: All interested suppliers can submit tender offers through Hyyr. The competition does not have a prequalification phase. The tenders will be evaluated directly, and dialogues or negotiations will not be allowed beyond minor clarifications and corrections of the tenders. Tenderers are strongly encouraged to follow the instructions given in this tender documentation with annexes and possibly ask questions about uncertainties in the communication module in Hyyr.

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 34931400 Ship bridge simulators

Additional classification (cpv): 48190000 Educational software package, 34931000 Harbour equipment, 80210000 Technical and vocational secondary education services, 30231320

Touch screen monitors, 34152000 Training simulators, 48822000 Computer servers, 38112100

Global navigation and positioning systems (GPS or equivalent), 48000000 Software package and information systems, 30231000 Computer screens and consoles, 39100000 Furniture, 38110000 Navigational instruments, 34150000 Simulators, 34930000 Marine equipment, 39162100 Teaching equipment

2.1.2. Place of performance

Postal address: Postboks 6600

Town: Tromsø

Postcode: 9296

Country subdivision (NUTS): Troms/Romsa/Tromssa (NO072)

Country: Norway

Additional information: Nord-Troms sixth form college, skjervøy school and Senja sixth form college, department Gibostad.

2.1.3. Value

Estimated value excluding VAT: 7 600 000,00 NOK

2.1.4. General information

Legal basis:

Directive 2014/24/EU

Anskaffelsesforskriften -

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document, Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: Navigation simulators for Nord-Troms and Senja sixth form colleges

Description: Background Troms County shall upgrade the navigation simulators at Nord-Troms sixth form college, skjervøy school and Senja sixth form college, Department Gibostad. The procurement will be carried out to ensure modern, stable and future orientated simulator

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Internal identifier: cmq6db3ws000304lbnkv80cfr

5.1.1. Purpose

Main nature of the contract: Supplies

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Country: Norway

Additional information: Nord-Troms sixth form college, skjervøy school and Senja sixth form college, department Gibostad.

5.1.3. Estimated duration

Start date: 01/10/2026

Duration end date: 01/11/2027

5.1.5. Value

Estimated value excluding VAT: 7 600 000,00 NOK

5.1.6. General information

Reserved participation:

Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7. Strategic procurement

Aim of strategic procurement: Reduction of environmental impacts

Description: The aim of the procurement is to reduce environmental impact.

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Price

Name: Price

Description: Price shall include all expenses and costs connected to the delivery of a complete and completed simulator park, ready for use by the Contracting Authority. As a result, the total price shall include costs for, among other things, but not limited to the delivery and freight (including travel and living expenses for the tenderer), installation, installation, training, licence costs, required warranty time, service, technical support, as well as any necessary quality assurance activities and test procedures. The price shall also include an option for a fishing module. It is emphasised that the contracting authority will not accept costs beyond the stated total price."

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Climate and environmental properties

Description: Evaluation of documentable climate and environmental properties at the delivery, for example, energy efficient components, lifetime and upgradability/modular structure, use of standardised hardware that enables reuse, maintenance and lifetime.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Quality

Description: The procurement is covered by the rules of the Public Procurement Act § 5b, which includes requirements for safeguarding climate and the environment in public procurement processes. The contracting authority considers that combining climate and environmental considerations as the award criterion with climate and environmental requirements in the requirement specifications gives a better climate and environmental effect than only using climate and environmental considerations as an award criterion in the competition, cf. the Public Procurement Regulations § 5b second paragraph of the third period. The contracting authority has therefore chosen to use both climate and environmental considerations as the award criteria, as well as to set minimum requirements for climate and the environment to ensure that the procurement results in the desired climate and

environmental effects. Moderate climate and environmental risks have been identified for navigation simulators, mainly related to extraction of raw materials, the production and operation phase, which makes up most of the procurement's total climate footprint. Both DFØ, the European Commission's Joint Research Centre and relevant guidelines point out that the most efficient way the contracting authority can reduce climate and environmental impact is by setting requirements that promote long lifetime, repairability and reduced replacement. There are minimum requirements that underpin long lifetime, repairability and reduced replacement by requirements for spare parts and system upgrades for ten years, modular structure, energy efficient components and standardised hardware. Minimum requirements for remote support and remote updating will reduce the need for physical attendance and the climate footprint associated with travel. Requirements for disposal and packaging shall ensure the desired climate and environmental effects connected to resource efficiency and waste reduction. At the same time, the contracting authority sees environmental added value by awarding tenderers for increased levels of modular structure, energy efficiency and standardised hardware. These elements will therefore be evaluated as part of the award criterion Climate and Environment in the competition.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 0

Criterion:

Type: Quality

Name: Training and delivery

Description: Evaluation of the system's requirements for training and delivery.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Functionality and educational quality

Description: Evaluation of requirements, Visual display in a large screen over monitor based instrument monitors.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Interaction and future expandability

Description: Evaluation of how well the system interacts with the existing equipment and supports simple administration across schools, common scenarios between several disciplines, driving from the same instructor in the same exercise, integration with the relevant existing equipment/debrief system as well as flexibility for future integrations and options, particularly the fishing module.

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

5.1.11. Procurement documents

Address of the procurement documents: <https://hyyr.no/procurement/cm6db3va000004lb3wxi2sei>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://hyyr.no/procurement/cm6db3va000004lb3wxi2sei>

Languages in which tenders or requests to participate may be submitted: Norwegian, English

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 09/11/2026 12:00:00 (UTC+01:00) Central European Time, Western European Summer Time

Duration during which the tender must remain valid: 60 Days

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: See Tender Documents

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: no

Financial arrangement: See tender documents

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: NORD-TROMS OG SENJA TINGRETT

Organisation providing additional information about the procurement procedure: Troms Fylkeskommune

Organisation providing more information on the review procedures: NORD-TROMS OG SENJA TINGRETT

Organisation receiving requests to participate: Hyyr AS

8. Organisations

8.1. ORG-0001

Official name: NORD-TROMS OG SENJA TINGRETT

Registration number: 926723022

Postal address: Postboks 2510 Stakkevollan

Town: TROMSØ

Postcode: 9270

Country subdivision (NUTS): Troms/Romsa/Tromssa (NO072)

Country: Norway

Contact point: NORD-TROMS OG SENJA TINGRETT

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0002

Official name: Hyyr AS

Registration number: 924998687

Postal address: Gaustadalléen 21

Town: Oslo

Postcode: 0349

Country subdivision (NUTS): Oslo (NO081)

Country: Norway
Contact point: Hyyr Support
Email: admin@hyyr.no
Telephone: +47 90 63 65 38

Roles of this organisation:

Organisation receiving requests to participate

8.1. ORG-0003

Official name: Troms Fylkeskommune
Registration number: 930068128
Postal address: Postboks 6600
Town: Tromsø
Postcode: 9296
Country subdivision (NUTS): Troms/Romsa/Tromssa (NO072)
Country: Norway
Contact point: Troms Fylkeskommune
Email: postmottak@tromsfylke.no
Telephone: +47 77788000

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Notice information

Notice identifier/version: 6e8fae76-2799-4567-82d0-ac4568bf1610 - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice subtype: 16
Notice dispatch date: 01/10/2026 13:08:07 (UTC+02:00) Eastern European Time, Central European Summer Time
Languages in which this notice is officially available: English
Notice publication number: 679552-2026
OJ S issue number: 191/2026
Publication date: 02/10/2026