

INSTRUCTIONS FOR COMPETITIVE TENDERING

Open competitive tendering process in accordance with parts
I and III of the Norwegian public Public Procurement
Regulations

governing the acquisition of

C-band weather radar systems in The Norwegian Weather
Radar Network

2024/263

TABLE OF CONTENTS

1 GENERAL DESCRIPTION	4
1.1 Client	4
1.2 Purpose of acquisition	4
1.3 Contract	4
1.4 Partial tenders	4
1.5 Essential dates	5
2 RULES APPLYING TO TENDER PROCESS AND TENDER REQUIREMENTS	5
2.1 Acquisition procedure	5
2.2 Requirements for wages and working conditions	5
2.3 Tax certificate	5
2.4 Confidentiality	6
2.5 Deadline for tender validity	6
2.6 Updates to the tender documentation	6
2.7 Additional information	6
3 EUROPEAN SINGLE PROCUREMENT DOCUMENT (ESPD)	6
3.1 General information about ESPD	6
3.2 National reasons for rejection	7
3.3 Combined statement for all qualification requirements in the ESPD form	7
4 QUALIFICATION REQUIREMENTS	7
4.1 The supplier's registration, authorization etc.	7
4.2 The supplier's economic and financial capacity	7
4.3 The supplier's technical and professional qualifications	8
5 SELECTION CRITERIA	8
6 AWARD CRITERIA	9
6.1 Weighing model	9
7 SUBMISSION OF REQUESTS FOR PARTICIPATION IN THE COMPETITION	9
8.1 The Format of the Tender	10
8.2 Electronic signature	10
9 ADDENDUM	10

1 GENERAL DESCRIPTION

1.1 Client

The Norwegian Meteorological Institute (MET Norway) was founded in 1866, and provides the public with meteorological services for civil and military purposes. The aim of the institute is to provide services for the authorities, commerce and industry, institutions and the general public for the protection of life and property, for planning and for the protection of the environment. Our head office is in Oslo, with regional offices in Bergen and Tromsø. In total we employ more than 400 people. The Norwegian Meteorological Institute is a government institution, reporting to the Ministry of Climate and Environment.

Further information about the client and the clients contact person is found by using the Merccell procurement tool.

Please send all inquiries regarding the tender and tender process by using the Merccell procurement tool.

1.2 Purpose of acquisition

This acquisition is for a single C-band dual polarization >400kW weather radar system with the necessary software to be integrated into MET Norway's weather radar network. It will replace MET Norway's oldest radar system in the network located in the municipality of Hasvik, in Finnmark County.

The site is located at Sluskfjellet mountain positioned at N 70° 36' 18.96614" E 22° 26' 35.91449" (EU 89). The site is highly inaccessible, with no possibility to access with cars or ATVs. Personnel access is achieved with a one hour mountain hike and the hardware lifting/installation has to be done by helicopter.

The existing radar tower and infrastructure will be kept with minor improvements. The acquisition therefore includes adaptations to make the new radar system compatible with existing infrastructure.

MET Norway is planning to replace its remaining single polarization systems with dual polarization systems in the future. It's also desirable to replace the oldest dual polarization systems as well. MET Norway is also going to extend its radar network with at least one radar system to gain better radar coverage. It is a desire to keep the differences between these systems to a minimum. The funding and realization of these systems are not guaranteed. This acquisition therefore includes options to extend the order with up to four additional systems similar to the first acquired system within 6 years after the contract is signed.

A complete description is found in the technical specification.

1.3 Contract

The contract is governed by the contract terms in addendum 1a and 1b.

1.4 Partial tenders

Tenders may not be submitted for only parts of the assignment.

1.5 Essential dates

See dates published on DOFFIN/TED.

Please note that the dates listed after opening of the tenders are intended as a guide only.

The installation of the first system (Hasvik) will take place late summer 2025.

When building new radar sites, MET Norway will usually start building the tower and infrastructure one year ahead of the radar installation because of short building seasons. Note that any parts required during tower foundations when building new sites (ex. tower/radome interface) have to be delivered approximately one year ahead of the radar installation.

2 RULES APPLYING TO TENDER PROCESS AND TENDER REQUIREMENTS

2.1 Acquisition procedure

Acquisition is to be implemented in accordance with the Norwegian Public Procurement Act of 17 June 2016 and parts I and III of the Norwegian Regulation relating to public procurements, FOR 2016-08-12-974 (the Public Procurement Regulation). The contract will be awarded in accordance with the 'open call' procedure, cf. section 13-1(2) of the Public Procurement Regulation.

This competition begins with a qualification phase. Only those providers who meet the qualification requirements and have been invited will have the opportunity to submit offers.

The client plans to invite three suppliers to tender. If more than three qualified suppliers submit a request for participation in the tender process, the client will select from among these suppliers on the basis of the selection criteria requirements in section 5.

All invited suppliers will have their offer evaluated. The suppliers with the two best tenders after initial evaluation will be invited to negotiations. After the negotiations and any updated tenders, a final evaluation of the offers will be made and the contract awarded.

Please note that if there are non-conformities such tenders will be rejected in accordance with section 24-8(1)b of the Public Procurement Regulation. Suppliers are therefore strongly urged to adhere to the instructions given in these instructions for competitive tendering and their attachments, and if necessary direct any questions about issues that are unclear to the contact person for this acquisition.

2.2 Requirements for wages and working conditions

The contract will contain requirements for wages and working conditions, documentation and sanctions in accordance with the Norwegian regulations on wages and working conditions ([FOR-2008-02-08-112](#)).

2.3 Tax certificate

The selected supplier must, on request, provide a tax certificate for value added tax and a tax certificate for tax. This only applies if the chosen supplier is Norwegian.

The tax certificate must not be older than 6 months from the deadline for submitting a request to participate in the tender process or the tender.

In the case of building and construction contracts, all subcontractors must also deliver a tax certificate when entering into contracts in connection with the assignment, which exceed NOK 500,000 excl. VAT.

2.4 Confidentiality

The Norwegian Freedom of information act applies to the public's access to documents for a public procurement. The Client and the Client's employees are obliged to prevent other parties from gaining access to or knowledge of any information about technical systems and procedures, or operational or commercial aspects that would be of competitive benefit if revealed, of section 7-4 of the Public Procurement Regulation and section 13 of the Freedom of information Act

2.5 Deadline for tender validity

The supplier's offer must be valid until the date specified in TED/DOFFIN.

2.6 Updates to the tender documentation

Any corrections, additions or changes to the instructions for competitive tendering, and any questions and answers in anonymized form will be distributed to all suppliers who have registered their interest in the procurement on Doffin/TED.

2.7 Additional information

If the supplier finds that the tender basis does not provide sufficient guidance, or is unclear, the supplier can request additional information from the client via the client's tender management system.

If any errors should be discovered in the instructions for competitive tendering, it is requested that this be communicated to the client via the tender management system.

3 EUROPEAN SINGLE PROCUREMENT DOCUMENT (ESPD)

3.1 General information about ESPD

As preliminary documentation of fulfillment of qualification requirements, that there are no reasons for rejection and, if applicable, fulfillment of selection criteria, the supplier must fill in the attached ESPD form. The form must be delivered together with the offer. The supplier(s) selected to enter into a contract must, before the contract is entered into, document fulfillment of the qualification requirements in accordance with the stated documentation requirements.

The client can at any time during the competition ask the suppliers to deliver all or part of the documentation evidence if it is necessary to ensure that the competition is carried out in the right way, cf. section 17-3 (3) of the Public Procurement Regulation.

If several suppliers participate in the competition jointly, the participating suppliers must submit separate self-declarations.

3.2 National reasons for rejection

According to ESPD part III: Reasons for rejection, section D: "Other reasons for rejection that are laid down in the national legislation in the client's Member State" The Norwegian procurement rules go further than what follows from the reasons for rejection stated in the EU directive on public procurement and in the standard form for ESPD. It is therefore specified that in this competition all the reasons for rejection in section 24-2 of the Public Procurement Regulations apply, including the purely national reasons for rejection.

The following of the reasons for rejection in section 24-2 of the Public Procurement Regulations are purely national reasons for rejection:

- Section 24-2(2). In this provision, it is stated that the client must reject a supplier when he is aware that the supplier has been legally convicted or has adopted a summons for the specified criminal offenses. The requirement that the client must reject suppliers who have adopted orders for the specified criminal conditions is a uniquely Norwegian requirement.
- Section 24-2(3) letter i. The reason for rejection in the ESPD form only applies to serious errors in the professional practice, while the Norwegian reason for rejection also includes other serious errors that may cast doubt on the supplier's professional integrity.

3.3 Combined statement for all qualification requirements in the ESPD form

In this competition, the suppliers in the ESPD form can give a general declaration that he fulfills all of the qualification requirements arising from this competition basis. This is done in the ESPD form's part IV, section a.

4 QUALIFICATION REQUIREMENTS

In order to be invited to submit an offer to the competition, interested suppliers must complete the electronic self-declaration form (ESPD) as preliminary documentation of fulfillment of the qualification requirements below.

4.1 The supplier's registration, authorization etc.

Krav	Dokumentasjonskrav
The supplier must be registered in a company register, professional register or a trade register in the state in which the supplier is established.	<ul style="list-style-type: none">● Norwegian companies: Company certificate● Foreign companies: Remuneration that the company is registered in the enterprise register, professional register or a trade register in the state in which the supplier is established.

4.2 The supplier's economic and financial capacity

Krav	Dokumentasjonskrav
-------------	---------------------------

<p>The supplier must have sufficient economic and financial capacity to be able to fulfill the contract. Creditworthiness “without a requirement for collateral” will be sufficient to fulfill the requirement.</p>	<ul style="list-style-type: none"> ● Credit assessment based on the latest known accounting figures. The rating must be carried out by a credit information service that has a license to operate such a service. ● The client reserves the right to obtain additional credit ratings or other financial information such as, but not limited to, annual accounts including notes, the board's annual reports and audit reports.
<p>Specific annual turnover</p>	<ul style="list-style-type: none"> ● Is the supplier's ("specific") annual turnover within the area to which the contract applies and specified in the announcement or in the procurement documents for the number of financial years requested is as follows: ● Minimum (Contract value) x 2.5. ● Documented by annual report(s)
<p>Average turnover</p>	<ul style="list-style-type: none"> ● Minimum (Contract value) x 2,5. ● Documented by annual report(s)

If the supplier has a factual reason for not presenting the documentation the client has demanded, he can document his economic and financial capacity by presenting any other document that the client considers suitable.

4.3 The supplier's technical and professional qualifications

Krav	Dokumentasjonskrav
<p>The supplier must have experience from comparable assignments.</p>	<p>Description of the supplier's up to 3 most relevant assignments during the last 3 years. The description must include an indication of the assignment's value, time and recipient (name, telephone and e-mail). It is the supplier's responsibility to document relevance through the description. The supplier can document the experience by showing the competence of personnel at his disposal and can use it for this assignment, even if the experience was gained while the personnel performed services for another supplier.</p>

5 SELECTION CRITERIA

If there are more than three suppliers who meet the minimum requirements for qualifications, the client will rank the suppliers according to the suppliers' experience from previous relevant assignments. See section 4 .3.

6 AWARD CRITERIA

The suppliers who are selected to participate in the competition must then submit a tender. The tenders that meet all the minimum requirements will finally be evaluated according to the following award criteria:

6.1 Weighing model

Criteria	Weight	Documentation required
Quality criterias , including: <ul style="list-style-type: none">● Technical qualifications● Supplier, support, and maintenance● Architecture	45%	<ul style="list-style-type: none">● Compliance based on the technical specification.● Overview and description of skills and expertise.● Reference list.● Technical support documents.
Price quotation , including: <ul style="list-style-type: none">● The radar system● Per subsystem● Installation● Training● Others	25%	<ul style="list-style-type: none">● Complete price breakdown according to the document "Pricing and delivery".● LCC according to the document "Pricing and delivery".
Climate and environmental criterias , including: <ul style="list-style-type: none">● Chapter 6 in Technical specification	30%	<ul style="list-style-type: none">● Compliance based on the technical specification chapter 6.

The client will evaluate the offers by making deductions from the offered price based on the quality of the offers on the qualitative award criteria. The table above indicates the maximum amount that can be deducted from the individual award criteria.

7 SUBMISSION OF REQUESTS FOR PARTICIPATION IN THE COMPETITION

The request must be submitted via the client's tender management system.

<https://www.mercell.com/>

<https://www.mercell.com/nb-no/anbud/862388/meteorologisk-institutt-anbud.aspx>

8 SUBMISSION OF TENDER

The tender must be delivered via the client's tender management system.

<https://www.mercell.com/>

<https://www.mercell.com/nb-no/anbud/862388/meteorologisk-institutt-anbud.aspx>

The offer must be delivered in its entirety according to the design specified by the client's tender management system, within the deadline. Submitting an offer by e-mail or similar will

result in rejection of the offer. The offer must be binding. The supplier has a risk of ambiguities in the offer.

8.1 The Format of the Tender

The supplier must fill in and answer all points in the tender documents. Documentation must be uploaded as pdf files if no other format is specified. Price sheets must be uploaded as an Excel file.

Documents that must be completed and delivered with the offer are:

- Tender letter signed by a responsible representative of the supplier. The tender letter must contain the following:
 - Acceptance of the terms and conditions of the instructions for competitive tendering.
 - Any reservations must be stated here in accordance with the provisions regarding reservations and non-conformities stated in these instructions for competitive tendering. The letter must also contain the name and contact information of the supplier's contact person
- List of compliance based on the technical specification
- Additional information regarding the degree of compliance and quality of the solutions proposed, including technical solutions, features and performance, in regard to the different paragraphs of the technical specification and list of compliance.
- Price and cost analyst, transportation and time schedule as described in "Pricing and delivery"
- Description of the supplier's three most relevant contracts over the past three years.
- List of key personnel and their CV.

8.2 Electronic signature

We recommend that suppliers use electronic signatures to authenticate themselves when submitting offers. Electronic signatures can be ordered at www.commfides.com, www.buypass.no or www.bankid.no.

9 ADDENDUM

- 1a. The Norwegian Government's Standard Terms and Conditions for IT Procurement SSA-K
- 1b. Appendix Instructions for the Norwegian Government's Standard Terms and Conditions for IT Procurement – SSA-K 2018
2. Technical specification
3. Pricing and delivery