

Algemene informatie

Aanbesteding: Replacement VTS radar system Groningen Seaports
Aanbestedende Dienst: Groningen Seaports n.v.
Referentie: P000176

Toelichting:

Tendering guidance
Chapter 7.4, Documents to be submitted by the tenderer
The list of the documents to be submitted for a valid tender is adjusted

Annex C – Reference projects model form is adjusted. Annex B is changed to Annex C.

Annex D – Third party model statement is adjusted. Annex 3 is changed to Annex D. The project referred to under nr. 1 is changed to replacement VTS radarsystem Groningen Seaports (NL).

Annex A Schedule of requirements
Chapter 9, Annexes
The titles of the annexes are adjusted to the titles of the actual documents.

Annex 2 – Priced itemisation is changed to Price specification.

Annex 3 – List of current problems VTS system is changed to Occurring problems with present VTS radar system.

Annex 5 – Specifications hydrological and meteo equipment. Annex 6 is changed to Annex 5. The adjusted documents are added to the Summary of Additional Information and Changes.

Vraag en antwoord

Ref.nr.	Onderwerp:
1	Licenses

Vraag:

Annex A Schedule of Requirements, Section 3.2 states that the service to be provided consists of...Software in ownership...
Is this indeed what GSP is looking for, or do you mean perpetual non-exclusive rights to use the software instead?

Antwoord:

Perpetual right of use of the software is meant.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

28 nov. 2024

Ref.nr.

2

Onderwerp:

Multi-factor authentication

Vraag:

Item 1.1. of the requirements states: "All accounts should ... support TOTP multi-factor authentication". Is it indeed GSP's intention that operators need to use multi-factor authentication to login for their next shift?

Antwoord:

Yes.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

3

Onderwerp:

Replacement costs customer furnished equipment

Vraag:

As we understand it, some items from the current system can be reused, for example the existing radar antennas and drives. if these need to be replaced

after a number of years, how does GSP intend to deal with the cost of this?

Antwoord:

Some components are suitable for reuse. Currently, there are no known defects in these components. If it turns out in a few years that maintenance or replacement is needed, this will be the responsibility of Groningen Seaports.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

28 nov. 2024

Ref.nr.

4

Onderwerp:

Validity previous questions and answers

Vraag:

Are all the answers given to the questions in the previous round, specifically Nota van Inlichtingen of 2024-02-14 and 2024-04-18, still valid? If not, please provide updated answers to the items that have changed.

Antwoord:

The previous Tender has been withdrawn and in fact doesn't exist anymore.

Therefore it is not possible in the current Tender to refer to documents or questions from the previous Tender.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op: 28 nov. 2024

Ref.nr.

5

Onderwerp:

Availability of dark fibers

Vraag:

It could be beneficial to run the new system in parallel with the old system during the transition. As we understand it there are fiber connections between sites. How many fibers will be available between each radar location and the two traffic centres in addition to what is in use now? Same question goes for the connection between the two centres.

Antwoord:

At least one fiber pair is available at each location and between the centres.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

6

Onderwerp:

Duplicate requirement

Vraag:

The text for requirements 2.17 and 2.18 are the same, but their header is different. What should these requirements be?

Antwoord:

The requirement text 2.18 should be: The system manufacturer will demonstrate an established, best-practice approach to change management in line with systems support and development principles, e.g. ITIL.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.

7

Onderwerp:

Software security patch level

Vraag:

Requirement 1.11: A standard Linux operating system usually already has hundreds of medium risk items. It is not doable to provide proof for all these items, especially because the issues are in upstream third party packages. Can this requirement be changed to high-rsk (CVSS higher than 7.0)?

Antwoord:

Yes, CVSS >= 7.0.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.

8

Onderwerp:

Software hardening level

Vraag:

Requirement 1.3: At which level does the secured and hardened software need to be validated, CIS Level 1 or Level 2?

Antwoord:

CIS Level 1.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

9

Onderwerp:

References

Vraag:

Can you describe exactly what type of references you would like to see?
does it need to be only VTS?

Antwoord:

This is described in the document: TENDERING GUIDANCE 5.2.2.
References.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

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Ref.nr.

10

Onderwerp:

Improvement of radar picture criteria

Vraag:

Annex A 3.2 : How will you evaluate the criteria "improvement of the radar picture" in an objective way during the tendering phase ?

Antwoord:

In annex 03 "Occurring problems with present VTS radar system" the supplier can describe how the radar image is improved.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

11

Onderwerp:

Space for transition operations to new VTS

Vraag:

Annex A, 5.2: seeing the limited space in the room of the operators and the requirement to have the old VTS platform operational as long as possible, where do you see room for adding the new work positions ? Which flexibility do we have ?

Antwoord:

During the installation of the new system, the operators can work from the backup location in the Eemshaven. The location in Delfzijl is then fully available for the conversion.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.**Onderwerp:**

12

Training in shifts

Vraag:

Annex A, 5.6: Can we assume that people working the night shift are free during the day time in order to follow a training ? This would mean 2 trainings are required, no ?

Antwoord:

Correct.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

13

Onderwerp:

Spare parts

Vraag:

Are the spare parts required owned by the customer or do you require that the suppliers keeps spare parts available ? Is there room at Groningen Seaports to store the spare parts ?

Antwoord:

Both options are possible. There are options to store spare parts at Groningen Seaports.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.
14

Onderwerp:
Extent of the SLA

Vraag:
Annex A, 7: Should the SLA only cover the items delivered in the offer?

Antwoord:
Parts from the existing installation that are reused must also be covered by the SLA. For example AIS transceivers and radar antennas.

Fase:
Inschrijffase

Inschrijfronde:
Inschrijfronde 1

Vragenronde:
Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.
15

Onderwerp:
Failure detection

Vraag:
Annex A, 7: how will a system failure be detected: by the users, by the system or both? Do you have a definition of a failure or can we provide our own definition ?

Antwoord:
Failures should be detected by the system. It is ok to use your definition of failures.

Fase:
Inschrijffase

Inschrijfronde:
Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1**Beantwoord op:** 9 dec. 2024**Ref.nr.**

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Onderwerp:

Backups

Vraag:

Annex 4, 1.2: Please confirm that the supplier is required to provide Veeam licences to back up the VTS software? Or will the backup licence be provided by GSP?

Antwoord:

The supplier is expected to provide the backup solution as a part of the offer. That includes backup licensing. The use of Veeam is preferred but not required.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1**Beantwoord op:** 9 dec. 2024**Ref.nr.**

17

Onderwerp:

CIS documentation

Vraag:

Annex 4, 1.3 : Supplier will provide commercial off-the-shelf (COTS) hardware from reliable leading HW manufacturers with system hardening best practice. Please provide the requirements by the Center of Internet Security (CIS) documentation, if any additional requirements.

Antwoord:

No additional requirements.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

18

Onderwerp:

Cyber security measures by GSP

Vraag:

Annex 4, 1.4: which cyber security measures are taken by the Groningen Seaports. Do you have a firewall and/or other security measures for your network ?

Antwoord:

Cyber security measures in the network infrastructure. The network is divided into several compartments: VTS systems, office(s) network, (cloud) server network. The firewall shields of these compartments and also provides a VPN service for remote access. - Monitoring of network traffic that is exchanged with the internet is responsibility of GSP. Monitoring of the solution should be focussed on events that may impact availability /integrity of the solution, such as: failures, errors, authentication of users.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

19

Onderwerp:

Logging and monitoring

Vraag:

Annex A, 1.4: Which kind of monitoring is required ? This can mean that we need to have a full time person watching all network traffic on a 24/7 basis.

Antwoord:

Cyber security measures in the network infrastructure. The network is divided into several compartments: VTS systems, office(s) network, (cloud) server network. The firewall shields of these compartments and also provides a VPN service for remote access. - Monitoring of network traffic that is exchanged with the internet is responsibility of GSP. Monitoring of the solution should be focussed on events that may impact availability /integrity of the solution, such as: failures, errors, authentication of users.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 11 dec. 2024

Ref.nr.
20

Onderwerp:
Applicable regulation

Vraag:

Annex 4, 1.5: Is the regulation “Havenbeveiligingswet”: not “Havenbeveiligingswet” ?

Antwoord:

Correct.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.
21

Onderwerp:
Standards compliance

Vraag:

Annex 4, 1.5 : seeing that most of these standards are open guidelines, can you elaborate more on how you want to see that an offer is compliant to this request ? Is a general statemen of compliancy sufficient or do we need to provide more deals (is so please indicate which details) ?

Antwoord:

That is correct, we expect a solution that is implemented according to security best practices. For GSP, we have a security policy and we are implementing an ISMS to help us manage the security process.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.
22

Onderwerp:
Existing network setup

Vraag:

Annex 4, 1.7: can you provide an overview of the existing network/IT system and services (firewall, monitoring system, ...) ?

Antwoord:

We refer to question no. 35. Monitoring in the OT environment of GSP is currently not implemented.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 11 dec. 2024

Ref.nr.

23

Onderwerp:

Messaging infrastructure of GSP

Vraag:

Annex 4, 1.9 : Please confirm that GSP provides the necessary infrastructure to send event messages, and that the supplier can use this facility to send such notifications by SMS (pager) or e-mail? Or does the supplier to provide email server or SMS pager services?

Antwoord:

E-mail service can be provided by GSP. SMS service is not provided by GSP.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 9 dec. 2024

Ref.nr.

24

Onderwerp:

Power supply

Vraag:

Annex 4, 2.4 since the UPS and generator are foreseen we can assume that the power has an availability of 100% (for all equipment involved: servers,

workstations, radars, network, ...)

Antwoord:

Yes.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

25

Onderwerp:

Redundancy

Vraag:

Annex 4, 2.6 : The radars requested only have 1 transceiver, 1 antenna and 1 gearbox. This is a single point of failure. Also the network topology is only with 1 switch at each radar site. Are these components excluded from this requirement ?

Antwoord:

Yes.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

Onderwerp:

26

Radar performance requirements

Vraag:

Annex 4, 3.1: Are there no requirements regarding the new radars ?

o Which size of vessels need to be detected ?

o Are solid state or magnetron radars preferred ?

Antwoord:

Groningen Seaports has no preference between solid state and magnetron. We leave the choice to the supplier. We want the best price-quality ratio. We can imagine that a number of radars, for example the 22ft, will become a solid state radar while the small radars have a magnetron-based transmitter. But other options are certainly possible! Costs for replacing the magnetron must be included in the SLA.

Size of vessels:

- Eemshaven: min. 5 m max. 350 m. (cruise vessels)

- Delfzijl min. 5 m max. 200 m

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

27

Onderwerp:

Antenna revision

Vraag:

Annex 4, 3.1 Do we need to foresee a revision of the antenna's or propose a newer model which might improve the detection ? How do you want to score this if a new antenna is used which gives a better result ?

Antwoord:

We refer to questions nr. 26 and 3.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

28

Onderwerp:

VHF integration

Vraag:

Annex 4, 3.3 : The VHF integration is only on the level of the voice recording ?

Antwoord:

VHF integration is only for the recording of VHF 1, VHF3 and VHF 66.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

29

Onderwerp:

VHF interface for recording

Vraag:

Annex 4, 3.3 : Please advise which Omnitronic VHF system interface/output format is available for single workstation recording?

Antwoord:

In the VHF system there is an analogue 600 Ohm balanced output per channel. These outputs provide audio from both receive and transmit.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

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Ref.nr.

30

Onderwerp:

5.2.2 References

Vraag:

Under the filename “Annex C - References projects model form” the header shows “Annex B - References projects model form”

Please confirm the required form to provide the reference information is Annex C - Reference projects model form?

Antwoord:

Correct. The required form to provide the reference information is Annex C - Reference projects model form.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

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Ref.nr.

31

Onderwerp:

7.4 Documents to be submitted by the tenderer

Vraag:

What Annexes are to be submitted, as the list under chapter 7.4 is missing

the annexes A - E? Could you please complete the list of documents to be submitted?

Antwoord:

Annex 01 - Price sheet
Annex 02 - Price specification
Annex 03 – Occurring problems present VTS system
Annex 04 – Requirements VTS systems
Annex B - European Single Procurement Document
Annex C – Reference projects model form
Annex D – Third-party model statement
Annex E – Use of personal data consent form
Timetable
Service Level Agreement

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 11 dec. 2024

Ref.nr.
32

Onderwerp:
1.1 Annexes

Vraag:

Please confirm if following annexes to be submitted as part of the tender response:

Annex B - European Single Procurement Document (ESPD)
Annex C – References form
Annex D – Model third-parties statement
Annex E – Use of personal data consent form

Antwoord:

We refer to question nr. 31.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

33

Onderwerp:

1.1 Annexes

Vraag:

As Annex B - European Single Procurement Document (ESPD) is missing as part of the tender documents: Please provide the required form.

Antwoord:

Annex B is not missing. Because this document is generated in TenderNed we can't adjust the title. U will find Annex B among the Tender documents with the title uea_495145_20241104140623.pdf.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

34

Onderwerp:

Annex 04 - Requirements VTS System GSP

Vraag:

Requirement 3.5: The PCoIP hardware solution with server & client cards follows the Zero Client concept.

Can this hardware solution be replaced by a "Zero Trust" Client software solution, if the requirements for screen and hardware split between serverroom and operator workplace remains?

Antwoord:

Yes, a "Zero Trust" Client software solution is allowed. This is under the assumption that is referred to the "Zero Trust" security concept.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

35

Onderwerp:

Annex 4 #10.1 - VHF recording

Vraag:

Please indicate the available interface / output format of the Omnitronic VHF system?

Antwoord:

We refer to question no. 28 and 29.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

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Ref.nr.

36

Onderwerp:

Document: Tendering guidance version 1.0;

Vraag:

1. Ref 2.2, The Contract; Can an example / template contract or proposed terms and conditions for the contract be provided, or will these be discussed / negotiated on contract award?

Antwoord:

In chapter 2.2 "Contract" refers to the current tender and the activities that it consists of. It does not refer to a document.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen: P1 1

Beantwoord op: 11 dec. 2024

Ref.nr.
37

Onderwerp:

Document: Annex A - Schedual of requirements version 1.0;

Vraag:

2. Ref req. 3.3.1 Specifications of the current radar. Please provide technical specifications, serial numbers, copies of radar maintenance reports and technical specifications on the current radars.

3. Ref req. 3.3.1 Specifications of the current radar. Please inform us if the radar antenna, antenna turning unit and radar transceivers are in working condition. Are there any parts that require repair?

4. Ref req. 3.3.1 Specifications of the current radar. What is the lookdown angle (if any) for each radar installation?

5. Ref req. 3.3.1 Specifications of the current radar. What size / weight capacity is there for each of existing antenna masts?

Antwoord:

2. All available specifications are written in the document Annex A
SCHEDULE OF REQUIREMENTS

3. Antennas and turning units of RS1 and RS2 are in bad condition. Other Antennas, turning units and transceivers have no known problems.

4. Not known

5. Not known

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024

Ref.nr.

38

Onderwerp:

Document: Annex D - Third-party model statement;

Vraag:

6. Paragraph 1 Wording; form appears to reference tender procedure “Cables and Pipes Heveskes construction team”, confirm this should be updated for title of project P000176, “Replacement VTS radar system Groningen Seaports (NL)”?

Antwoord:

Correct. This should be Replacement VTS radar system Groningen Seaports (NL).

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

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Ref.nr.

39

Onderwerp:

Document: Annex 02 - Price specification;

Vraag:

7. Table “Price Specification”; can additional line items be added, or is the response limited to the line items already listed in the model form fixed?

Antwoord:

Additional line items can be added.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

40

Onderwerp:

Document: Annex 04 - Requirements VTS system GSP;

Vraag:

8. Ref req 1.1 Cyber Authentication; Will the VTS system users be added to the corporate domain or will the VTS system be isolated from the corporate network and Internet?

9. Ref req. 1.6 Cyber Compliance; please indicate which section of the document we should take into account according to the system requirements.

Antwoord:

It will be isolated from the corporate network and Internet.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

9 dec. 2024

Ref.nr.

41

Onderwerp:

Document: Annex 04 - Requirements VTS system GSP;

Vraag:

10. Ref req. 2.3 System design Networking; Should we provide a dedicated router in the VTS system, or do we only provide LAN switches because routing services will be provided through the existing corporate network?
11. Ref req 2.4 System Design Resilience; Can we utilize the existing power distribution units inside the racks?
12. Ref req. 2.6 System Design Resilience; some single points of failure are unavoidable when crafting an integrated solution. For example, radar antennas/turning gears, or connection to hydrometeorological sensor network. Where this is stated as an essential requirement, can you clarify if exceptions to this are either accepted and / or can already be listed?
13. Ref req. 2.6 System Design Resilience; Can you confirm that having more than one radar in the system meets the redundancy requirement and we can specify a radar with single transceiver unit?
14. Ref req 3.5 Hardware & Integration PCoIP; does client have a PCoIP platform already in use/embedded in port ecosystem that would be a preferred solution?
15. Ref req. 3.1. Please provide serial numbers and copies of CHL 22ft antennas maintenance service reports.
16. Ref req. 3.1. Please inform us if the radar antenna, antenna turning unit and radar transceivers are in working condition. Are there any parts that require repair?
17. Ref req.3.3 Does the VHF system include an Omnitronics/Other vendor VoIP gateway?
18. Ref req.3.3 What models of radio stations are used in the system?
19. Ref req. 3.4 What models of meteorological and hydrographical stations are used in the system?
20. Ref req. 3.4 Can you provide an example of the serial message?

Antwoord:

10. there will be no routing services provided by the existing corporate network.
11. Yes
12. We refer to question no. 25
13. Confirmed
14. No
15. We refer to question no. 37.
16. We refer to question no. 37.
17. No
18. Radio Activity KAIROS VHF Base Station
19. Observator OMC 410 / OMC 160
20. See document ... METdata.pdf.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Percelen:

P1 1

Beantwoord op:

11 dec. 2024