

Algemene informatie

Aanbesteding: Cryogen free dilution refrigerator
Aanbestedende Dienst: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I)
Referentie: -
Toelichting:

If suppliers deem it desirable to ask additional questions regarding this Information Notice, this is possible. SRON has decided to add a second round of questions, only regarding follow-up questions arising from the 1st Information Notice. These questions need to be submitted no later than September 3rd, see adjusted planning.

Vraag en antwoord

Ref.nr. **Onderwerp:**
1 afmetingen

Vraag:

Hi,
We have a few questions:
What is your actual ceiling height limit?
Can the 1050mm distance from the bottom of the tail to the floor be reduced which will then reduce the overall system height?
Why is the frame limit set at 2550mm?
What is the significance of the 2750mm limit?
Thanks,
Stephane

Antwoord:

We here give more context to requirements 64-66 and 56. The numbers are derived from 3 constraints:
(1) We have two existing optical tables with 90 mm working height, that we want to wheel under the cryostat to do optical experiments with the detector inside the fridge which is illuminated through the window in the bottom of the fridge. The 90 mm table surface and the typical height of optical elements sets the distance-from-floor to a minimum of 1050 mm, which we cannot compromise.
(2) We have a suspended ceiling in the lab at 2750 mm height, which we cannot make higher. However, there is another ~1 meter installation space above that ceiling (with climate system electricity etc), which is mostly empty, therefore we can route the still/condensing/vacuum lines also through and above that ceiling. But we cannot put the whole frame through the ceiling. Therefore we estimated that the frame height should be 2550 mm at maximum, such that there is 200 mm space above the frame as a working space, and only the mentioned lines to go above the ceiling.
For installation it is possible to remove the suspended ceiling plates right above the cooler's frame temporarily, which have a size of 1100x600 mm; the frame of the ceiling at the 2750 mm height is then still a constraint.
(3) We need a minimum working height inside the fridge at the mixing chamber plate of 300 mm. This does not need to be much higher, so the overall system height can be limited by keeping this close to the specified 300 mm.

If suppliers deem it desirable to ask additional questions regarding this topic, this is possible. SRON has decided to add a second round of questions, only regarding follow-up questions arising from the 1st Information Notice. These questions need to be submitted no later than September 3rd, see adjusted planning.

Fase:
Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

28 aug 2026

Percelen:

P1 Cryogen free dilution refrigerator

Ref.nr.

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Onderwerp:

5. Rules for the tender. 5.12. Intellectual property

Vraag:

Please confirm that any liability or indemnity relating to intellectual property rights, including claims relating to the Product or Documentation, is subject to the liability cap in Article 14 ARIV-2018, except where Article 14 expressly provides otherwise.

Antwoord:

Confirmed.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

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Onderwerp:

5. Rules for the tender. Indirect damages.

Vraag:

Please confirm whether indirect or consequential damages are intended to be recoverable under ARIV-2018, subject to the liability cap in Article 14 ARIV-2018. Would the Contracting Authority accept an express exclusion of indirect or consequential damages, except to the extent liability cannot be excluded under Article 14 ARIV-2018 or mandatory applicable law?

Antwoord:

Confirmed that indirect or consequential damages are excluded.

Fase:

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Inschrijfronde:

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Onderwerp:

5. Rules for the Tender, Contractor's premises.

Vraag:

Please confirm that any inspection at the Contractor's premises under Article 5 ARIV-2018 will be subject to at least thirty (30) days' prior written notice, normal business hours, and confidentiality obligations.

Antwoord:

Confirmed.

Fase:

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Inschrijfronde:

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Onderwerp:

Draft agreement: penalties

Vraag:

Please confirm whether the delay penalty in Article 3.3 of the draft agreement is intended to be the Buyer's sole monetary remedy for delay, except in cases of intent or gross negligence. If the delay penalty is not the sole monetary remedy, please confirm that any delay penalty paid will be credited against any damages payable for the same delay or non-delivery event.

Antwoord:

Confirmed that the delay penalty will be credited against any damages payable for the same delay or non-delivery event.

Fase:

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Inschrijfronde:

Inschrijfronde 1

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Onderwerp:

5. Rules for tender submission: 5.3 Language

Vraag:

Please confirm that Bluefors may submit the tender documents and supporting documentation in English. We note that the procurement notice TN604500 - EF16 Aankondiging van een opdracht - algemene richtlijn, standaardregeling 20260731092108.pdf refers to Dutch as the submission language, while the descriptive document refers to English.

Antwoord:

Tenderers may submit their tender in English, as mentioned in the descriptive document. Our apologies for this inconsistency.

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Inschrijfronde 1

Vragenronde:

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Onderwerp:

Annex 2, Artikel 6 - Warranty

Vraag:

The standard warranty for our equipment is 2 years. Would you like to include extended warranty for 3 years?

Antwoord:

We would like to refer to requirement 77 of Annex E - Schedule of Requirements. A minimum of 3 years warranty is required to be included within the offer. Tenderers may offer a longer warranty

period in criteria 7 of Annex D - Quality Criteria.

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Onderwerp:

Annex 2 - Draft contract - Acceptance tests, payment positions

Vraag:

According to requirements acceptance of the Product will take place by means of a Factory Acceptance Test (FAT) and a Site Acceptance Test (SAT). The second payment is subject to a FAT (Factory acceptance test). How would you like to confirm this FAT? Are you planning to come to supplier for the factory acceptance? Or you would just need a report of FAT?

Antwoord:

We are not planning to come to suppliers' factory. A test report of the FAT will be sufficient.

Additionally, one correction will be made to the payment schedule:

The second payment (40% of total amount) will be made after delivery of the Product at location of SRON instead of after a succesfully executed FAT. This amendment will be made in the draft contract and uploaded on TenderNed.

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Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

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