

Algemene informatie

Aanbesteding: NH Fuse Switch Disconnectors
Aanbestedende Dienst: Enexis Netbeheer BV/Enexis Personeel BV
Referentie: -
Toelichting: -

Vraag en antwoord

Ref.nr. 1
Onderwerp: Quality user convenience

Vraag:

1. Where can we demonstrate that measuring cores can be integrated into the fuse strips within the tender submission?
2. Is it permitted to offer a feeding strip with integrated synchronisation functionality instead of a separate DIN00 synchronisation strip?

Antwoord:

1. Tenderers can demonstrate having integrated measuring cores into the fuse strips by submitting the product information and technical drawings and specifications of this particular fuse strip.
2. Yes, this is possible. However, we would then like to understand how the synchronisation can be switched on and off. A feeding strip with integrated synchronization functionality is added to the optional scope of this Tender. Please refer to the Invitation to Tender and Attachment 6 - Price Sheet

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr. 2
Onderwerp: Program of Requirements

Vraag:

1. With regard to the specified mounting clamp (page 4 of 14), both DIN00 and DIN2 are mentioned. Which specification should be followed (e.g. SL00 versus size 2)?
2. For the emergency power connection units (section 4.3.6), which type of snap lock is required?

Antwoord:

1. We have added a extra mounting clamp to the asseccories, where a seperate clamp for SL00 and

SL2 will be changed to be a optional part of the scope. This has been changed in the Program of Requirements and Price Sheet.

2. Synchronisation / control connection (section 4.3.6): ITT VEAM Snaplock, max. 250A, same click-lock system as a Powerlock but smaller.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

3

Onderwerp:

Volume & Risk

Vraag:

1. What level of flexibility does Enexis expect with regard to scaling up and scaling down compared to the forecast (e.g. responsiveness versus cost impact)?

Antwoord:

The volumes are allocated according to a 60%/40% split through a dual-source strategy. As outlined in Supply Chain Criterion 2.2, additional points are awarded for greater scaling-up capacity.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

4

Onderwerp:

Supply Chain / EMVI

Vraag:

1. Is there a minimum order quantity or minimum order value for deliveries to third parties?

Antwoord:

The minimum order quantity and/or minimum order value will depend on the number of strips that can be accommodated on a Euro pallet.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

5

Onderwerp:

Contract / Commercial

Vraag:

1. Can you clarify how often indexation takes place and under which conditions it is applied?

Antwoord:

Indexation takes place yearly, as is stated in Appendix 14 - Draft Framework Agreement. For further indexation conditions, we refer to Appendix 14 - Draft Framework Agreement and Appendix 7 - Indexation Sheet

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

6

Onderwerp:

Invitation to tender samples en appendix 1 4.3.3

Vraag:

There is a requirement to submit 2x DIN 2 strips as samples.
Could you please clarify whether this concerns:

one strip with PL and one without PL,
or
only the second strip as defined in table 4.3.3?

Antwoord:

We would like to receive two NH2 strips, one with the possible to connect the PL (type 3) and one strip without PL (type 2). We have made an adjustment in the Invitation to Tender.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

7

Onderwerp:

Appendix 1 program of req. 4.3.3 PI connection .1

Vraag:

Most the circuit breaker be mounted on top off the Din 2 FSD?

Antwoord:

The PL wires connect to the bottom of the terminal strip. Wires then exit at the top of the strip and connect to the circuit breakers. This way the PL wires are routed through the strip not along the outside.

Please note: circuit breakers are not included in the scope, but the wiring must be prepared so they can be easily connected on site.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
8

Onderwerp:
Scoring award criteria

Vraag:

Can Enexis provide a calculation example showing how the scores for all award criteria are converted into the final tender score? In particular, could Enexis explain how the 80 points for FMECA and 20 points for User Convenience in Appendix 9 relate to the 36 and 9 points stated in paragraph 3.1? Could Enexis also confirm whether the underlying aspects within the qualitative sub criteria of award criteria 2 are weighed equally, or whether specific aspects carry a different weighting?

Antwoord:

Appendix 9 indeed states that the distribution of the points for AC 1 Quality is 80/20 points. This is the relative ratio of the AC 1 Quality criterion, which amounts to the same ratio as 36/9 points as stated in the Invitation to Tender, as the total Quality score is 45% of the maximum points to be awarded. The 80/20 points in Appendix 9 will be adjusted to the weight of the Quality criterium, which is 45% of the maximum amount of points to be awarded.

We can confirm that the underlying aspects within the qualitative sub criteria of AC 2 are weighed equally. The answers on each sub criteria will be answered as a whole.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
9

Onderwerp:
EPG additional design information

Vraag:

Could Enexis provide any additional (technical) information that may help Tenderers develop the appropriate EPG synchronization strip?

Antwoord:

Please refer to question 2 (sub answer 2).

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

10

Onderwerp:

EPG electrical schematic

Vraag:

For the EPG synchronization strip, could Enexis provide an electrical schematic of the expected device and connection principle?

Antwoord:

Please refer to question 2 (sub answer 2).

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

11

Onderwerp:

EPG existing device pictures

Vraag:

For the EPG synchronization strip, could Enexis provide pictures of the existing device or current application?

Antwoord:

Please refer to question 2 (sub answer 2).

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Ref.nr.
12

Beantwoord op:
17 jul 2026

Percelen:
P1 NH Fuse Switch Disconnectors

Onderwerp:
PL number and size of wires

Vraag:
Is it correct to assume that each PL connection consists of four cables with a cross-section between 2.5 mm² up to 6 mm²?

Antwoord:
Yes, that is correct

Fase:
Inschrijffase

Inschrijfronde:
Inschrijfronde 1

Vragenronde:
Vragenronde 1

Beantwoord op:
17 jul 2026

Percelen:
P1 NH Fuse Switch Disconnectors

Ref.nr.
13

Onderwerp:
PL additional design information

Vraag:
Could Enexis provide any additional (technical) information that may help Tenderers develop the appropriate LV strip with PL connection?

Antwoord:
We have adjusted the description of the Public Lighting connection. Please refer to Attachment 1 - Program of Requirements.

Fase:
Inschrijffase

Inschrijfronde:
Inschrijfronde 1

Vragenronde:
Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

14

Onderwerp:

PL terminal block

Vraag:

Does Enexis have specific requirements for the terminal block for the PL wires at the bottom of the fuse strip?

Antwoord:

The PL terminal must be suitable for 1,5-10mm² PL conductors (originating from LV cable 4x95/150 /240 Al + 4x6 Cu or separate OVL cable), 230/400 V – 25 A, with the possibility for earthing and disconnecting/separating.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

15

Onderwerp:

PL free flying wire length

Vraag:

For the PL connection type, could Enexis specify the required length of the “free flying” wire at the top of the fuse strip?

Antwoord:

The required length of the “free flying” wire at the top of the fuse strip should be between 300 and 400mm

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Ref.nr.
16

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Onderwerp:

PL connection cable cross-section

Vraag:

For the PL connection type, could Enexis provide the required cross-section of the four PL cables for each relevant LV strip variant?

Antwoord:

Please refer to the answer on question 14

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
17

Onderwerp:

Supply chain security over contract term

Vraag:

Can Enexis clarify how supply chain security will be assessed over the full contract period of 4 years, including the two optional extensions of 2 years each?

Antwoord:

Supply chain security will be assessed through the Supply Chain Criterion 1 – Security of Supply, which has been specifically designed to mitigate supply chain risks as much as possible throughout the contract period.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Ref.nr.
18

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Onderwerp:

Delivery reliability / OTIF weighting

Vraag:

Can Enexis clarify how delivery performance, delivery reliability and OTIF accuracy are weighed in the overall assessment, and how these requirements relate to the scoring under Award Criterion 2.3?

Antwoord:

The assessment is carried out in accordance with the assessment framework as described in the tender guidelines.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
19

Onderwerp:

DSO references

Vraag:

Can Enexis confirm whether references must specifically relate to European Distribution System Operators, or whether references for comparable utility or infrastructure clients are also accepted if the scope, standards and complexity are equivalent?

Antwoord:

Yes, we can confirm that references must specifically relate to European Distribution System Operators.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Ref.nr.
20

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Onderwerp:

Definition of a good reference

Vraag:

Can Enexis clarify what it considers to be a "good" reference for demonstrating the required core competences?

Antwoord:

A good reference demonstrate the experience with the requested technical scope in the correct environment as asked in the core competences.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
21

Onderwerp:

Relative importance quality components

Vraag:

Can Enexis indicate which qualitative components are considered most important in the assessment: technical quality, supply chain robustness, CSR, or another component?

Antwoord:

The maximum points awarded for each criteria reflects the importance of each criteria. No further explicit hierarchy applies, as all qualitative criteria contribute to the total assessment based on the maximum points. Please refer to the table under PART III - METHOD USED AND SCORE for the various award criteria and their value.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

22

Onderwerp:

Quality weighting

Vraag:

Can Enexis clarify how the quality score of 70 points is weighed and calculated across the different award criteria and sub criteria?

Antwoord:

Please refer to the table under PART III - METHOD USED AND SCORE for the various award criteria and their value.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

23

Onderwerp:

ISO

Vraag:

Can Enexis confirm whether only certificates that explicitly mention "Development, manufacturing and sales of the requested types of LV strips in scope (NH00, NH2, NH3)" will be accepted, or whether equivalent wording in the certificate scope is also accepted if the relevant activities and products are demonstrably covered?

Antwoord:

We have changed the scope for the ISO 9001 and ISO 14001 certificates to the development, manufacturing and sales of fuse switches and/or switchgear. Please refer to the Invitation to Tender for the change of scope.

For the relevant activities of the scope (development, manufacturing and sales) equivalent wording is also accepted if the relevant activities and products are demonstrably covered.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
24**Onderwerp:**

ISO 50001

Vraag:

Can Enexis clarify how strictly the scope of the ISO 9001:2015 and ISO 14001:2015 certificates will be assessed, specifically regarding the explicit reference to the requested LV strip types in scope: NH00, NH2 and NH320

Antwoord:

Please refer to the answer on question 23.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
25**Onderwerp:**

Delivery time, delivery performance and delivery reliability

Vraag:

Appendix 1, paragraphs 8.2 to 8.5 mention a contractual delivery time of 7 calendar days, a minimum delivery performance of 95% and a minimum delivery reliability of 98%. Can Enexis clarify from which moment the 7-calendar-day delivery period starts and when a delivery is considered on time, both for deliveries to Enexis LOCs and for deliveries to third parties within the Enexis supply chain? Can you also clarify how the 95% delivery performance KPI and the 98% delivery reliability KPI relate to each other?

Antwoord:

The 7-day lead time commences on the date Enexis places an official Purchase Order (PO) to call off the goods.

The difference between the two KPIs is as follows:

- Delivery Performance is measured based on OTIF (On Time In Full).
- Delivery Reliability is measured based on the delivery timing, comparing the first requested delivery date with the actual delivery date.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
26

Onderwerp:

ISO certification for distributors or local representatives

Vraag:

Paragraph 2.3 requires ISO 9001:2015 and ISO 14001:2015 certification for development, manufacturing and sales of the requested LV Strip types. Can Enexis confirm that a Tenderer acting as distributor or local representative may meet this requirement by submitting its own ISO certification for sales and logistics, together with the manufacturer's ISO certification for development and manufacturing?

Antwoord:

Enexis can confirm that a Tenderer acting as a distributor or local representative may meet this requirement by submitting its own ISO certification for sales and logistics, together with the manufacturer's ISO certification for development and manufacturing. However, this is under the condition that the organization that holds the certification for a certain part of the scope, will also be responsible for that part of the scope during the execution of the assignment.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

Onderwerp:

27

NH00 80A versus NH00 160A

Vraag:

Appendix 1, paragraph 4.3.3 states a minimum rated current of 80A for type 1 NH00. Paragraph 3.1 of the Invitation to Tender states that one LV strip type NH00 160A must be submitted for the FMECA assessment. Could you please confirm which version Tenderers must submit for the FMECA assessment and which NH00 version is contractually in scope?

Antwoord:

The NH00 version in scope is the NH00 strip type with a minimum rated current of 160A. We have made an adjustment in Attachment 1 - Program of Requirements.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

28

Onderwerp:

Annex 0

Vraag:

Appendix 1, paragraph 4.3.7, item 30 refers to annex 0 regarding Rogowski coils. Could you please confirm whether this reference should be read as a reference to paragraph 9.1.5 of Appendix 1?

Antwoord:

This is correct, we have made an adjustment in Attachment 1 - Program of Requirements

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

Onderwerp:

TN-591875 - 17 jul 2026

Pagina 15 van 34



29

Containers

Vraag:

Reference is made to the right container and change of containers. Are these relevant to this tender for LV Strips?

Antwoord:

We have changed container to pallet in the Invitation to Tender.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

30

Onderwerp:

Attachment 2

Vraag:

Paragraph 1.2 of the Invitation to Tender refers to Attachment 2 Program of Requirements LV Strips for further information and a visual representation of the delivery model. Should this be referred to Appendix 1 Program of Requirements NH Fuse Switch Disconnectors / LV Strips?

Antwoord:

This is correct, we have corrected this in the new version of the Invitation to Tender.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

31

Onderwerp:

Award Criteria 2.2

Vraag:

In our view, 1 A4 is very limited to provide a complete and specific answer. Could Enexis please extend the maximum length for award criteria 2.2 to 2 A4 pages, excluding the flowchart? In addition, could Enexis confirm that the flowchart may be submitted as a separate appendix and will not count towards the page limit for AC 2.2?

Antwoord:

We will not change the maximum number of pages that can be submitted for this answer. In addition, Enexis can confirm that the flowchart may be submitted as an separate page in the answer on AC 2.2 or as a separate appendix. The flowchart will not count towards the page limit for AC 2.2.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

32

Onderwerp:

Award Criteria 3

Vraag:

Could Enexis please confirm whether uploading the valid ISO 50001 certificate as an appendix is sufficient to meet the submission requirements for award criteria 3? In addition, if a Tenderer does not hold an ISO 50001 certificate but relies on an equivalent energy management certification, could Enexis please confirm whether the Tenderer may submit a short explanation of maximum 1 A4 to describe and substantiate the equivalence of the submitted certificate?

Antwoord:

Enexis can confirm that uploading a valid ISO50001 certificate as an appendix is sufficient to meet the submission requirements for award criteria 3, as long as the production site from which the Tenderer will produce from for this Framework Agreement is in scope of the certificate.

Enexis will accept a short explanation to describe and substantiate the equivalence of a submitted certificate.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

33

Onderwerp:

Award Criteria 1.1 and 1.2

Vraag:

Could Enexis please confirm whether completing and submitting Appendix 9, together with submitting the required LV Strips, is sufficient for award criteria 1.1 and 1.2, or whether Tenderers are expected to submit an additional written explanation or supporting documents for these sub criteria?

Antwoord:

Yes, completing and submitting Appendix 9 is sufficient for award criteria 1.1 and 1.2. Supporting documents will be accepted, but this is not required. There will not be any extra points awarded for submitting these documentes.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

34

Onderwerp:

Second memorandum of information

Vraag:

The answers in the first memorandum of information may affect the interpretation of the scope, the technical solution and the proposal. Could Enexis please provide a second memorandum of information, so Tenderers can reflect on the answers and submit follow up questions?

Antwoord:

Based on the given answers and changes made in the relevant documents, Enexis does not think an extra Memorandum of Information is necessary at this moment.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
35

Onderwerp:

Appendix 19 - Quality Assurance Protocol

Vraag:

2. DFMEA & 3. PFMEA: we do have we it (as part of our product development process), but we can't share them externally.

Does Enexis want us to share it or only to confirm if we have performed them?

Antwoord:

The DFMEA & PFMEA do not have to be submittend when submitting the offer. Assessing these documents will be part of verification audit after the preliminary award of the framework agreements. In the verification phase, it will be required that an Enexis auditor has insights in these documentes, but it will not be necessary to share these documents externally at this moment.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
36

Onderwerp:

Appendix 12 Supply Chain

Vraag:

3.9 The following applies to the pallets:

Only euro pallets, minimum quality level B of EVO Fenedex regulations and European accepted quality level, in the dimensions 0.80 x 1.20 meters, with a height of the packaging including pallet of up to 1.20 meters, are allowed.

Question: We also supply half pallets to comply with the 23 kg requirement specified in section 3.3. Is this acceptable to Enexis?

Antwoord:

No, half pallets are not acceptable. Enexis only accepts pallet layers (euro pallet) or full euro pallets. The Minimum Order Quantity will be determined based on the agreed pallet configuration with the third-party supplier. These quantities will be communicated at a later stage.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

37

Onderwerp:

Appendix 9: FMECA Material Fragility

Vraag:

Question for Enexis:

Could you please clarify your definition of "breakable" for this assessment?

Does "breakable" refer to components that may brake under normal handling, assembly and operation, or also under improper handling or excessive force?

Antwoord:

Breakable refers to components that may brake under normal handling during the lifetime of the LV strip.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

38

Onderwerp:

Appendix 9: FMECA Material used

Vraag:

Question for Enexis:

The product contains polymeric materials (ex. PA6, PA66), all made from flame-retardant and

compliant with the applicable glow-wire requirements according to the standard. Would you then consider the parts flammables?

Antwoord:

These parts will not be considered flammable under the category "Materials Used" of Appendix 9.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

39

Onderwerp:

Appendix 1 - Program of Requirements NH Fuse Switch Disconnectors_LV Strips

Vraag:

For all type strips: Could additional information be provided (for example, including drawings or photographs) of the various strip configurations? This would help us better understand the different versions and ensure that we offer the most appropriate solution.

Antwoord:

Additional information is not available at this moment. For the specifications we refer to Attachment 1 - Program of Requirements

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

40

Onderwerp:

Appendix 1 - Program of Requirements NH Fuse Switch Disconnectors_LV Strips

Vraag:

4.3.3

For item 5 (1000 A strip), which NH fuse link or NH solid link has been assumed when determining the required performance values? And furthermore, does Enexis normally apply standard gG fuse links or 909A gTr fuse links in the DIN 3 strip?

Antwoord:

Currently, each phase of a used NH3 strip contains a 2x500A gG fuse link.

It is up to the Tenderer what type of strip solution they offer for the NH3 strip, as long as they comply to the performance requirements.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
41

Onderwerp:

Appendix 1 - Program of Requirements NH Fuse Switch Disconnectors_LV Strips

Vraag:

4.3.2. Some of our strips have a slightly lower I_{cw}/I_{pk} rating (in accordance with section 4.3.3). However, when used in combination with a fuse link, the value reaches 120 kA (short-circuit withstand strength). Is this acceptable?

Antwoord:

Yes, when the required values are reached used in combination with a fuse link, this is acceptable.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
42

Onderwerp:

Invitation to Tender 1.3 pag 11 of 29

Vraag:

We do have a PEP (Product Environmental Profile) for each product. This is a type of Environmental Product Declaration (EPD) for electrical and electronic products. It is developed based on a Life Cycle Assessment (LCA) and must comply with standards such as ISO 14025, ISO 14040, ISO 14044, and EN 50693. In addition, a PEP is independently verified by a third party.

We assume that we can provide these documents and therefore do not need to complete Appendix 3. Is this correct?

Antwoord:

The completion of Appendix 3 is not necessary when submitting the bid for this tender. As is stated in 1.4 Enexis as an Organization - Material Passport, of the Invitation to Tender, completing this appendix is only necessary after the contract is awarded.

After being awarded a Framework Agreement, completing this Appendix is still necessary so that Enexis gains insight into the material chain of the components in a standardized manner

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
43

Onderwerp:

Invitation to Tender pag. 3 of 29: Documents to Submitted:

Vraag:

Answer to Award Criteria 3 – This is a broad concept. We have this ISO certification for a number production sites, but what exactly is being requested here? We have EcoVadis Platinum rate, is this considered comparable?

EcoVadis SAS is a SaaS provider that delivers globally recognized sustainability and corporate social responsibility (CSR) ratings. Their platform evaluates companies across four key pillars: Environment, Labor & Human Rights, Ethics, and Sustainable Procurement.

Antwoord:

As stated in the Invitation to Tender, Enexis asks whether a Tenderer is in the possession of a ISO 50001 certificate, at least for the production site(s) from where Tenderer will deliver its product as described in the scope of this Tender, in case of the awarding of a Framework Agreement.

An EcoVadis certification will not automatically be considered equivalent to ISO 50001. Enexis recognizes that an EcoVadis Platinum rating demonstrates a high level of sustainability performance and maturity. However, ISO 50001 concerns the presence of an energy management system, whereas an EcoVadis rating is not, in itself, a certification for an energy management system.

Enexis may consider additional supporting documentation when assessing equivalency. However, such documentation can only support an equivalency claim and cannot replace the requirement that the energy management system has been independently assessed and certified by an accredited certification body against an internationally recognized energy management standard.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
44**Onderwerp:**

Invitation to Tender pag. 3 of 29: Documents to Submitted:

Vraag:

Answer to Award Criteria 2 – A large number of items are being requested under this criterion. Is there a maximum number of pages allowed for the response to these questions?

Please note: in the event the elaboration of the award criteria exceeds the prescribed number of pages, the text exceeding the prescribed number of pages will not be taken into account in the assessment.

Antwoord:

When applicable, the maximum number of pages allowed is stated in the top row (highlighted in green) of each sub criteria in the Invitation to Tender

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
45**Onderwerp:**

Program of Requirements

Vraag:

4.3.1... all tests must be carried out by an institute registered for this purpose in Europe and by Enexis

A bit further on in the tender, reference is made to an ISO 17025 accredited laboratory.
Can we assume that an ISO 17025 accredited laboratory is sufficient to meet the requirement? There is no list of Enexis-approved laboratories

Antwoord:

Yes, you can assume that an ISO 17025 accredited laboratory is sufficient to meet the requirement. We have made an adjustment in Appendix 1 - Program of Requirement so that this is stated consistently throughout the document.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
46

Onderwerp:

Program of Requirements

Vraag:

A low voltage strip with PL is equipped with surge protection above the strip that are fitted/clicked onto a DIN rail

It is not entirely clear from the tender text whether this surge protection component forms part of the fuse switch or whether it is part of the LV switchgear (low-voltage board).

In other words, does this surge protection fall within the scope of this tender, or is it included in a separate tender for the LV switchgear?

Antwoord:

The PL wires are connected to the bottom of the terminal strip. The wires then exit at the top of the strip and are connected to the circuit breakers. In this way, the PL wires are routed through the strip rather than along the outside.

Please note that the circuit breaker itself is not part of this tender; only the wiring is included. This has been clarified in Attachment 1 - Program of Requirements.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

47

Onderwerp:

Program of Requirements

Vraag:

4.3.4 PL connection

There are no specification for the PL wiring (to be integrated in the fuse switch)

- Specification of the wires
- Color of the wires - Section of the wires
- Coding of the wires (top and bottom) - Termination of the wires

Antwoord:

For the wire specification please refer to question 14.

The wire colours must be the same colour.

For coding, the cables must be coded 1234.

The finishing/termination is up to the supplier, provided that our cables can be connected to it. For the cables used by Enexis, please refer to question 14.

We have added the above to Attachment 1 - Program of Requirements

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

48

Onderwerp:

Program of Requirements

Vraag:

4.3.5 Accessories / Rail cover

Is this not something better linked to the LV switchgear ? Because protection of the rails may have a certain form, way of mechanical connection etc etc depending of the construction of the LV switchgear. If you find this should be a part of this tender then please provide : -Demanded way of fixation - Eventual specification of required material -Specifications about form

Antwoord:

The rail cover as proposed in the scope of this Tender concerns a vertical cover in the same dimensions as the LV strip, to cover the rail instead placing a LV strip. The demanded way of fixation is the same as a normal LV strip, but with isolated (e.g. plastics) fixation.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
49

Onderwerp:

Program of Requirements

Vraag:

4.3.5 Accessories / Busbarclamp SL00 5
10mm for old LV rack

For somebody not knowing the old LV rack it is very difficult, maybe even impossible, to be sure what is Enexis means with this

Can you provide additional information ?

Must ALL NH2 strips be suitable to use it ?

What if the NH2 strip has to a specific version to use this busbar clamp ?

Antwoord:

Please refer to question 2 (sub answer 1).

Enexis have change the intended use of this clamp. It concerns a busbar clamp to place a LV strip without drilling into the rails. The intended use for old LV racks only is removed.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
50**Onderwerp:**

Program of Requirements

Vraag:

4.3.6 Emergency power generator (EPG)
connection unit

1. This strip must be insulated when fitted
to the rails.

Are there any specific requirements (fixation points, dimensions, way of
isolation) to respect, in order to fix this EPG connection unit to the LV
switchgear panel ?

Any requirements for incoming connections of this unit ?

Can you specify amperage of the fuses used in this fuse strip ?

Are there specific requirements for the "snaplock" connectors (type,
model?)

Antwoord:

Please refer to question 2 (sub answer 2).

There are no specific requirements regarding fixation points, dimensions, way of isolation than a
other NH00 strip type.

The used amperage of the fuses uses in this is 80A.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
51**Onderwerp:**

Program of Requirements

Vraag:

4.3.7 Functional requirements for the LV strips

3. Option for rail spacing 170mm

Does Enexis want an adaption unit to mount a fuse strip with rail spacing 185mm for 170mm spacing rails ?

Or is a fuse strip with incoming rail space of 170mm an option ?

Nothing is foreseen in the pricing document

Antwoord:

A fuse strip with 170 mm rail distance is not part of the scope. As the expected volumes of an adaption unit is highly uncertain, but expected to be low, we have added a row to the Pricing Sheet as optional scope for pricing.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Perceel:

P1 NH Fuse Switch Disconnectors

Ref.nr.

52

Onderwerp:

Program of Requirements

Vraag:

4.3.7 Functional requirements for the LV strips

4. The supply strip which is used to connect the LV transformer cables must have a centre rear connection as standard, with optional left, right and top connections also being available.

These variants are not mentioned in the price list !?! Price may be different depending of the connection way (left, right, top,)

Which are quantities / year ?

Do you want samples of these units ?

These variants have another reference. Enexis want to treat them as one reference ?

Antwoord:

The supply strip (NH3) in scope of this tender will only have a centre rear connection. We have

made an adjustment in Attachment 1 - Programme of Requirements.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
53

Onderwerp:

Program of Requirements

Vraag:

4.3.7 Functional requirements for the LV strips
25. IP 10 on front when open

When Enexis refers to "open" do you mean to disassemble totally the casing, or just to remove (open) the fuse holder ?

Antwoord:

We refer to open as the situation where only the fuse holder is open, not the situation where the whole casing is disassembled.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
54

Onderwerp:

Program of Requirements

Vraag:

4.3.7 Functional requirements for the LV strips

26. LV strips must be suitable for tools used within Enexis, see annex 9.1.

-> Annex 9.1.4 Phase rotation indicator (Gossen Metrawatt)

Can you provide more information on the following : - Dimensions of the measuring pins (or are they used as and comply with the dimensions given for the voltage measurement tool ?) - Can you provide more information about this indicator related to the measuring on the fuse strip ?

Antwoord:

The same measuring pins must fit as for the voltage measuring tool as described in annex 9.1.1.

With the phase rotation indicator, we do not measure voltage. We measure the phase rotation on the strips, to see whether it is left-turning or right-turning. This depends on the area.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
55

Onderwerp:

Program of Requirements

Vraag:

4.3.7 Functional requirements for the LV strips

30. Desirable the LV strips can be fitted with integrated Rogowski coils (see annex 0)

There is no annex 0 ! we guess you mean annex 9 (point 9.1.5)

But with the information given in annex 9, it is not clear if we have to provide these Rogowski coils.

We mean, are these Rogowski coils part of the tender ?

If so (delivered by tenderer), -There is nothing in the pricing page - There is no specifications about length of the cable -There is no information about position where the cable should come out of the fuse strip (top, bottom, other ?)

If NOT so (delivered by Enexis), - There are no physical dimensions and form requirements/limitations provided in annex 9.1.5. they should be available to be able to see how and if integration is possible ? - There is no information about position where the cable should come out of the fuse strip (top, bottom, other ?) - There is no information how these Rogowski coils

will be delivered and what are the financial and logistical conditions/requirements will be ?

Antwoord:

You are correct, we have made a adjustment in Attachment 1 - Programme of Requirements to refer to Annex 9.

The Rogowski coils are not in scope of this Tender. With integrated measuring core, we mean the integration of a measuring core with the same functionalities as a Rogowski coil, not the integration of the exact coil itself. Enexis will not supply Rogowski coils to the supplier of LV strip. We have changed point 30 of 4.3.7 of Attachment 1 - Programme of Requirements to ""integrated measuring core"" instead of Rogowski coil.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
56

Onderwerp:

Program of Requirements

Vraag:

8.2 Delivery time The requirements state that delivery time is required to be ≤ 7 days after order. Since these products need assembly and customisation, a safety stock has to be made.

Will the agreement/contract include a clause stating that Enexis will take this stock at the end of contract period ?

Can Enexis clarify what forecast they will provide during the contract ?
How long in advance will we have the forecast and over which period ?

Does the indexation need to be identical for all items on the price list?
Can we have a different formula, with different indexes and ratios for each product?

Antwoord:

Enexis understands that maintaining stock may be necessary for the Contractor to meet the required delivery lead time of ≤ 7 calendar days. The Contractor is the inventory-holding party and is responsible for maintaining sufficient stock levels to fulfil orders within the required delivery timeframe. Enexis will place orders based on its operational demand and the agreed maximum delivery lead time of 7 calendar days.

Enexis will not include a contractual obligation to purchase or take over any remaining inventory at

the end of the contract period. Holding inventory and the associated risks remain the responsibility of the Contractor. In this context, it is important that both parties align in a timely manner on an appropriate inventory phase-out plan towards the end of the contract term, in order to minimize the risk of excess stock.

With regard to forecasting, Enexis will provide a monthly rolling forecast covering a 12-month horizon, with a commitment on the volumes of the first three months. This forecast is intended solely as an indication of expected demand and does not constitute a commitment to purchase or any minimum volume guarantee. The forecast may be discussed and reviewed during the monthly operational meetings between Enexis and the Contractor.

There will be one indexation formula for all items on the price list.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.
57

Onderwerp:

BAFO Phase

Vraag:

Will there be a Best-And-Final-Offer (BAFO) phase during the process of this tender?

Antwoord:

No, there will not be a BAFO phase during the process of this tender.

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors

Ref.nr.

Onderwerp:

58

New and Expired Documents

Vraag:

What happens to documents that have been change after the Memorandum of Information?

Antwoord:

All documents that have been changed after the Memorandum of Information are labelled as version 1.1. For the PDF documents, a v1.1 TC (track changes) have been added. In the TC version, all Tenderers can view which changes to the documents have been made using Track Changes.

The old version of these documents are expired, and placed in the folder "Expired Documents".

Fase:

Inschrijffase

Inschrijfronde:

Inschrijfronde 1

Vragenronde:

Vragenronde 1

Beantwoord op:

17 jul 2026

Percelen:

P1 NH Fuse Switch Disconnectors