

**Netherlands-Utrecht: Rolling stock
OJ S 140/2022 22/07/2022
Contract notice – utilities
Supplies**

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: NS Reizigers B.V.
National registration number: 41680548
Postal address: Laan van Puntenburg 100
Town: UTRECHT
NUTS code: NL Nederland
Postal code: 3511ER
Country: Netherlands
Contact person: Erik Guldenaar
E-mail: procurementssupport@ns.nl
Telephone: +31 886713319
Internet address(es):
Main address: <http://www.ns.nl>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.nsprocurement.nl/en/contact/>
Tenders or requests to participate must be submitted electronically via: <https://www.tenderned.nl/tenderned-web/aankondiging/detail/publicatie/akid/5489ec37dc4e7b1535e7f4fb3c3e9ccf>
Additional information can be obtained from another address:
Official name: Questions can be asked on Ariba Sourcing. Access to Ariba can be requested by sending an email, including the contact details of your organization, to procurementssupport@ns.nl.
Postal address: Laan van Puntenburg 100
Town: Utrecht
NUTS code: NL Nederland
Postal code: 3511 ER
Country: Netherlands
Contact person: NS Group N.V.
E-mail: procurementssupport@ns.nl
Telephone: +31 886713319
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Tenders or requests to participate must be submitted to the following address:
Official name: The tender must be submitted on Ariba Sourcing. Access can be requested by sending an email, including the contact details of your organization, to procurementssupport@ns.nl.
Postal address: Laan van Puntenburg 100
Town: Utrecht

Postal code: 3511 ER
Country: Netherlands
Contact person: NS Group N.V.
Telephone: +31 886713319
E-mail: procurementsupport@ns.nl
NUTS code: NL Nederland
Internet address(es):
Main address: <http://www.nsprocurement.nl/en/contact/>

I.6. Main activity

Other activity: Passenger rail transport

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

New Commuter Train Sets
Reference number: WS3443633462

II.1.2. Main CPV code

34620000 Rolling stock

II.1.3. Type of contract

Supplies

II.1.4. Short description

Short general description of the Contract:

NS intends to conclude a Contract, more specifically a Purchase Agreement, for the delivery of new articulated Train Sets for passenger services in the Netherlands, including but not limited to, driving and maintenance training, documentation, support and spare parts.

The Contract therefore consists of:

A. A purchase agreement containing a base order of Train Sets, at least intended for operation on the Dutch Railway Network including other items such as mock ups, training and documentation;

B. A support agreement and long term support agreement;

C. A spare parts agreement(s);

D. Optional:

o addenda on the purchase agreement for possible additional orders of Train Sets and/or Train Set variants.

o Modifications on one or more Train Sets

NS may decide to combine the scope of the support activities described in ad. B and C. into a single agreement.

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.3. Place of performance

NUTS code: NL Nederland

II.2.4. Description of the procurement

Train Set Characteristics of base order

The base order foresees, besides the other deliverables, the supply of Train Sets with a total seating volume between approximately 8.000 and 18.000 seats.

Operational service of the Train Sets on the Dutch Railway Network is foreseen to start in the second half of 2027. Meaning Acceptance for the first Train Sets is foreseen to take place in 2026.

The foreseen characteristics for the base order Train Sets are, as an indication, listed below. The final characteristics will be defined in the Award Guidelines.

General vehicle architecture characteristics:

- The Train Set complies with applicable standards including but not limited to European and Dutch legislation;
- The Train Set is an articulated electrical multiple unit with wide gangways without steps to pass the gangways;
- The Train Set has a driver's cab on both ends, and each driver's cab has an external driver's cab side door on both sides;
- The Train Set has two Train Set variants differing in length, a long Train Set with a length of approximately 107,5 m and a shorter Train Set variant of approximately 2/3 of the length of the long Train Set;
- The Train Set incorporates technology which allows it to be easily upgraded with the latest digital developments.

General external interface characteristics:

- The Train Set is suitable for the operation on the Dutch Railway Network;
- The Train Set has a service speed of 160 km/h;
- The Train Set is suitable for the 1500 V DC power supply on the Dutch Railway Network;
- The Train Set is suitable for the CCS-systems ERTMS and ATB;
- The Train Set complies with the kinematic reference gauge G2 and for lower parts GI2;
- The Train set has an axle load category C2_500 (<20 t at 500 kg/m²)
- The Train Set offers level access from a platform height of 760 mm to flat passenger entry vestibules.

Passenger comfort and design characteristics:

- The Train Set has an interior layout, door positions and door width offering fast access and egress;
- The Train Set has an interior and exterior aesthetic design in accordance with the NS brand design guidelines;
- The Train Set appeals to passengers.

Operational and performance characteristics:

- The Train Set has low life cycle costs;
- The Train Set has a high level of reliability;
- The Train Set has low energy consumption;
- The Train Set is track friendly;
- The Train Set is robust, resilient and recoverable in operation, the impact of failures (technical or operational) is minimized by design;
- The Train Set is sustainable by design and in use;
- The Train Set design is based upon proven technologies;
- The Train Set is easily maintainable and designed to minimize the effects of obsolescence
- The Train Set is fit for use in the Netherlands with regard to but not limited to environmental and infrastructural conditions;

Optional:

- As an option, the Train Sets might consider a bicurrent Train Set suitable for a power supply of 1500 V DC and 3000 V DC;

- Any other (technical) option(s) will be mentioned in the Award Guidelines

Possible additional orders

Possible additional orders are foreseen for the supply of Train sets with a total seating volume of approximately 50.000 seats to be ordered until 2036. The seating volume of 50.000 seats is additional to the base order seating volume. This is mainly depending on passenger growth and developments with regard to the transport concession between NS and the Ministry of Infrastructure and Water Management

The possible additional orders may consist of several batches with a different number of Cars per batch and with different delivery rates.

The possible additional orders may consist of Train Set variants based on the same product platform as the base order with characteristics as described in the section II.2.11)

Information about options.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Quality / Weighting: 0

Price - Weighting: 0

II.2.6. Estimated value

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 01/01/2024 End: 31/12/2036

This contract is subject to renewal: yes

Description of renewals:

The Support Agreement might be extended for long term support. The purpose of this long term support is provided in the Selection Guidelines.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

As mentioned under:

- Short general description of the Contract under "D": "addenda on the purchase agreement for possible additional orders

of Train Sets and/or Train Set variants AND Modifications on one or more Train Sets.

- Train Set Characteristics of base order under "Optional": "As an option, the Train Sets might consider a bicurrent Train Set suitable for a power supply of 1500 V DC and 3000 V DC" AND "Any other (technical) option(s) will be mentioned in the Award Guidelines".

- Possible Additional Orders: "a total seating volume of approximately 50.000 seats to be ordered until 2036."

The possible additional orders may consist of several batches with a different number of Cars per batch and with different delivery rates.

The possible additional orders may consist of Train Set variants based on the same product platform as the base order with characteristics as follows:

- 1) Train Sets with base order characteristics and including additional development and innovations in the field of, for instance, train operation, interior, IT;

2) Train Sets of different lengths, of a different number of Cars and/or different number of seats and/or different seat configuration;

3) Train Sets for cross border variants (meaning suitable for operation in the Netherlands and (an)other countries), such as Belgium and/or Germany.

Future developments and/or changes and/or enhancements made by the Supplier in or to the product platform as offered to NS in its Tender, may at NS request be included in Train Sets to be delivered on basis of additional orders placed by NS.

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Negotiated procedure with prior call for competition

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 15/09/2022 Local time: 13:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

Based on Article 3.57 paragraph 5 of the Dutch Public Procurement Act, the contracting authority aims to protect the confidential nature of the information in the Tender Documents. Therefore a prerequisite question has to be answered by Candidate and will be assessed by NS. Only if Candidate has signed and uploaded the provided NDA, the Tender Documents can be downloaded.

VI.4. Procedures for review

VI.4.1. Review body

Official name: Rechtbank Midden Nederland

Postal address: Vrouwe Justitiaplein 1

Town: Utrecht
Postal code: 3511 EX
Country: Netherlands
E-mail: midden-nederland@rechtspraak.nl
Internet address: <https://www.rechtspraak.nl/>

VI.5. Date of dispatch of this notice

18/07/2022