1. Buyer

1.1 Buyer

Official name: Ministerie van Defensie

2. Procedure

2.1 Procedure

Title:	New Human Training Centrifuge (HTC) and its infrastructure
Description:	The purpose of the project is to deliver a new Human Training Centrifuge (HTC) and constructing a new building for the HTC. At the Center for Man in Aviation (CML), a HTC is currently housed within an existing building. The current HTC is outdated and needs to be replaced. The HTC is an electrically driven long arm centrifuge with a gondola attached. In the gondola, there is a chair, video- and audio equipment, and a display is installed. It also includes a monitoring system for the student/ pilot inside the gondola. A two-way communication system ensures the communication between the student/ pilot and the trainer/ doctor. The purpose of this HTC includes, but is not limited to: Pilot screening; - Training of AntiG-Straining Manoeuvres (AGSM); - Evaluation of individual Gtolerance; - Training with Gprotection measures; - Testing of Gprotection measures; - Physiological research. The “new building” entails the Design and Build of a new structure adjacent to the existing centrifuge building. It also includes carrying out mechanical - and electrical installation work, and all necessary work to ensure the HTC functions properly within the building. The purpose of the new building includes, but is not limited to: House the HTC and supporting facilities such as centrifuge room, control room, server room, fitting room, storage room, medical/debrief area, entrance hall, classroom, pantry, toilet, changing area and shower etc. Provide all facilities needed for operating the HTC while considering the surrounding environment, the existing building, facility boundaries, and neighbors. The HTC must be maintained by the potential supplier for a period of 20 years. The building will be transferred to the Government Real Estate Agency after delivery and acceptance.
Procedure identifier:	8409ef4f-2f72-4bb4-bb08-71180d10a3ee
Internal identifier:	T137263
Type of procedure:	Negotiated with prior publication of a call for competition / competitive with negotiation
Main features of the procedure:	see tender documents

2.1.1 Purpose

Main nature of the contract :	Supplies
Additional nature of the contract:	Works
Main classification (cpv):	34741400 Flight simulators
Additional classification (cpv):	34152000 Training simulators
Additional classification (cpv):	34740000 Aircraft or spacecraft equipment, trainers, simulators and associated parts
Additional classification (cpv):	45212000 Construction work for buildings relating to leisure, sports, culture, lodging and restaurants
Additional	

Rijksoverheid

classification (cpv):	45214000 Construction work for buildings relating to education and research
Additional classification (cpv):	45214800 Training facilities building
Additional classification (cpv):	45216000 Construction work for buildings relating to law and order or emergency services and for military buildings

2.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

2.1.3 Value

Estimated value excluding VAT :	20 000 000 Euro

2.1.4 General information

Legal basis:

Directive 2009/81/EC

2.1.6 Grounds for exclusion

Corruption:	See tender document
Participation in a criminal organisation:	See tender document
Money laundering or terrorist financing:	See tender document
Fraud:	See tender document
Child labour and other forms of trafficking in human beings :	See tender document
Payment of social security contributions:	See tender document
Payment of taxes:	See tender document
Terrorist offences or offences linked to terrorist activities:	See tender document

5. Lot

5.1 Lot technical ID: LOT-0000

Title:	New Human Training Centrifuge (HTC) and its infrastructure

Rijksoverheid

Description:	The purpose of the project is to deliver a new Human Training Centrifuge (HTC) and constructing a new building for the HTC. At the Center for Man in Aviation (CML), a HTC is currently housed within an existing building. The current HTC is outdated and needs to be replaced. The HTC is an electrically driven long arm centrifuge with a gondola attached. In the gondola, there is a chair, video- and audio equipment, and a display is installed. It also includes a monitoring system for the student/ pilot inside the gondola. A two-way communication system ensures the communication between the student/ pilot and the trainer/ doctor. The purpose of this HTC includes, but is not limited to: Pilot screening; - Training of AntiG-Straining Manoeuvres (AGSM); - Evaluation of individual Gtolerance; - Training with Gprotection measures; - Testing of Gprotection measures; - Physiological research. The “new building” entails the Design and Build of a new structure adjacent to the existing centrifuge building. It also includes carrying out mechanical - and electrical installation work, and all necessary work to ensure the HTC functions properly within the building. The purpose of the new building includes, but is not limited to: House the HTC and supporting facilities such as centrifuge room, control room, server room, fitting room, storage room, medical/debrief area, entrance hall, classroom, pantry, toilet, changing area and shower etc. Provide all facilities needed for operating the HTC while considering the surrounding environment, the existing building, facility boundaries, and neighbors. The HTC must be maintained by the potential supplier for a period of 20 years. The building will be transferred to the Government Real Estate Agency after delivery and acceptance.
Internal identifier:	T137263

5.1.1 Purpose

Main nature of the contract:	Supplies
Additional nature of the contract:	Works
Main classification (cpv):	34741400 Flight simulators
Additional classification (cpv):	34152000 Training simulators
Additional classification (cpv):	34740000 Aircraft or spacecraft equipment, trainers, simulators and associated parts
Additional classification (cpv):	45212000 Construction work for buildings relating to leisure, sports, culture, lodging and restaurants
Additional classification (cpv):	45214000 Construction work for buildings relating to education and research
Additional classification (cpv):	45214800 Training facilities building
Additional classification (cpv):	45216000 Construction work for buildings relating to law and order or emergency services and for military buildings
Quantity:	1 piece

5.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

Rijksoverheid

5.1.3 Estimated duration

Duration:	18 Year

5.1.4 Renewal

Maximum renewals:	1
Other information about renewals:	see tender documents

5.1.5 Value

Estimated value excluding VAT :	20 000 000 Euro

5.1.6 General information

Reserved participation:	Participation is not reserved.

Procurement Project not financed with EU Funds.

5.1.9 Selection criteria

Criterion:	
Type:	Economic and financial standing
Name:	no financial standard
Description:	see tender documents
Use of this criterion:	Not used
Criterion:	
Type:	Suitability to pursue the professional activity
Name:	Corporate Social Responsibility
Description:	see tender documents
Use of this criterion:	Used

The criteria will be used to select the candidates to be invited for the second stage of the procedure

Weight (points, exact) :	20
Criterion:	
Type:	Suitability to pursue the professional activity
Name:	executing personnel
Description:	See tender documents
Use of this criterion:	Used

The criteria will be used to select the candidates to be invited for the second stage of the procedure

Weight (points, exact) :	40
Criterion:	
Type:	Technical and professional ability
Name:	not used
Description:	see tender documents

Rijksoverheid

Use of this criterion:	Not used

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure:	1
Maximum number of candidates to be invited for the second stage of the procedure:	3

The procedure will take place in successive stages. At each stage, some participants may be eliminated

5.1.11 Procurement documents

Address of the procurement documents:	https://s2c.mercell.com/today/137263

5.1.12 Terms of procurement

Terms of the procedure:

Security clearance is required

Description:	after contract award
Deadline for obtaining security clearance:	12/11/2025

Terms of submission:

Obligatory indication of subcontracting :	The subject-matter of the subcontract(s) above any obligation to subcontract a minimum percentage of the contract
Electronic submission:	Allowed
Address for submission:	https://s2c.mercell.com/today/137263
Languages in which tenders or requests to participate may be submitted:	English, Dutch
Description of the financial guarantee:	see tender documents
Deadline for receipt of requests to participate:	21/05/2025 13:00 +00:00

Rijksoverheid

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes:	No
Conditions relating to the performance of the contract :	see tender documents
A non-disclosure agreement is required:	no
Electronic invoicing:	Allowed
Electronic ordering will be used:	no
Legal form that must be taken by a group of tenderers that is awarded a contract:	see tender documents
Financial arrangement:	see tender documents

Subcontracting:

The contractor must indicate any change of subcontractors during the execution of the contract.

5.1.15 Techniques

Framework agreement:

No framework agreement

5.1.16 Further information, mediation and review

Information about review deadlines:	see Mercell
Organisation providing information concerning the general regulatory framework for taxes applicable in the place	Rechtbank Den Haag

Rijksoverheid

where the contract is to be performed :	
Organisation providing additional information about the procurement procedure:	Ministerie van Defensie
Organisation providing offline access to the procurement documents:	Ministerie van Defensie

8. Organisations

8.1 ORG-0001

Official name:	Ministerie van Defensie
Registration number:	27370985
Postal address :	Plein 4
Town:	's-Gravenhage
Postcode:	2511CR
Country subdivision (NUTS):	Agglomeratie 's-Gravenhage (NL332)
Country:	Netherlands
Contact point:	Melissa Allelas-Bahnerth
Email:	M.Alleblas.Bahnerth@mindef.nl
Telephone:	+31 683645205
Internet address:	https://www.mindef.nl

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing offline access to the procurement documents

8.1 ORG-0002

Official name:	Rechtbank Den Haag
Registration number:	82946175
Postal address :	Prins Clauslaan 60
Town:	Den Haag
Postcode:	2595 AJ
Country subdivision (NUTS):	Agglomeratie 's-Gravenhage (NL332)

Rijksoverheid

Country:	Netherlands
Email:	leveranciers.ondersteuning@mindef.nl
Telephone:	+31883622200

Roles of this organisation:

Organisation providing information concerning the general regulatory framework for taxes applicable in the place where the contract is to be performed

Notice information

Notice identifier /version:	c034722f-45c9-4c2f-97a0-e7cc99f49248 - 01
Form type:	Competition
Notice type:	Contract or concession notice – standard regime
Notice dispatch date:	21/03/2025 13:34 +00:00
Notice dispatch date (eSender):	21/03/2025 13:36 +00:00
Languages in which this notice is officially available:	English

Rijksoverheid