1. Koper

1.1 Koper

Officiële naam:	Brabant Water N.V.

2. Procedure

2.1 Procedure

Titel:	Partnership agreement KenWave
Beschrijving:	Non-invasive, non-intrusive and non-destructive pipeline inspection without disrupting or manipulating water supply. Including suitability for asbestos cement pipelines, accurate measurements over extended pipeline lengths, and the ability to provide a reliable basis for asset management decisions.
Identificatiecode van de procedure:	da77e0f4-8cee-40d4-8f0a-b5ae320087b8
Interne identificatiecode:	70dc3216-3337-4503-8038-d93a5f7f5475
Type procedure:	Onderhandelingsprocedure zonder voorafgaande oproep tot mededinging

2.1.1 Doel

Aard van het contract:	Diensten
Belangrijkste classificatie (cpv):	76600000 Inspectie van pijpleidingen

2.1.2 Plaats van uitvoering

Land:	Nederland

Overal in het desbetreffende land

Aanvullende informatie:	The contracting authority is specifically seeking a solution that directly and quantitatively measures the remaining wall thickness of water pipelines over the inspected length. Solutions that infer pipeline condition indirectly through modelling, statistical estimation, deterioration indicators, acoustic signatures, risk assessments, or other proxy measurements without validated wall thickness determination are outside the scope of this challenge. The proposed solution must meet the following functional requirements: - Uninterrupted Water Supply: The inspection method must be capable of assessing the pipelines' condition without disrupting the water supply. This means that no shut-offs, pressure losses, or interruptions in the drinking water supply should occur before, during, or after the inspection process. - Applicability to Asbestos Cement Pipes: The technology must be suitable for inspecting pipelines made from various materials, with specific applicability to asbestos cement pipes. Recognizing that achievable accuracy may differ by pipe material, the accuracy demonstrated for asbestos cement pipes shall be at least comparable to that achieved for other materials under similar operating conditions. Regardless of differences in material-specific accuracy, the resulting condition assessment shall provide an equally robust basis for decision making. - Representative and Accurate Measurement Results: To accurately determine and locate the remaining wall thickness, the accuracy of the measurement results must be representative of the entire measured length of the pipeline and provided in a segmented report. - Decision-Supporting Resolution: The primary objective is to obtain reliable condition assessments for pipeline sections typically of 100 m or greater, providing a robust basis for decision making. Within such sections, observations and measurements shall be localizable with an accuracy of a few metres. Technologies that are only effective at shorter assessment intervals do not meet this requirement. It is essential that conclusions about the condition of the pipeline network are not based on too few measurement points within the measured section. The technology must be capable of collecting data that provides a realistic and comprehensive view of the condition of the pipelines, allowing Brabant Water to make informed decisions regarding the maintenance and replacement of its pipeline network

2.1.4 Algemene informatie

Rechtsgrondslag:

Richtlijn 2014/25/EU

5. Perceel

Rijksoverheid

5.1 Technische ID van het kavel: LOT-0000

Titel:	Partnership agreement KenWave
Beschrijving:	Non-invasive, non-intrusive and non-destructive pipeline inspection without disrupting or manipulating water supply. Including suitability for asbestos cement pipelines, accurate measurements over extended pipeline lengths, and the ability to provide a reliable basis for asset management decisions.
Interne identificatiecode:	bcf20cc8-d445-4d7d-af3d-e184df602b67

5.1.1 Doel

Aard van het contract:	Diensten
Belangrijkste classificatie (cpv):	76600000 Inspectie van pijpleidingen

5.1.2 Plaats van uitvoering

Land:	Nederland
Overal in het desbetreffende land	
Aanvullende informatie:	The contracting authority is specifically seeking a solution that directly and quantitatively measures the remaining wall thickness of water pipelines over the inspected length. Solutions that infer pipeline condition indirectly through modelling, statistical estimation, deterioration indicators, acoustic signatures, risk assessments, or other proxy measurements without validated wall thickness determination are outside the scope of this challenge. The proposed solution must meet the following functional requirements: - Uninterrupted Water Supply: The inspection method must be capable of assessing the pipelines' condition without disrupting the water supply. This means that no shut-offs, pressure losses, or interruptions in the drinking water supply should occur before, during, or after the inspection process. - Applicability to Asbestos Cement Pipes: The technology must be suitable for inspecting pipelines made from various materials, with specific applicability to asbestos cement pipes. Recognizing that achievable accuracy may differ by pipe material, the accuracy demonstrated for asbestos cement pipes shall be at least comparable to that achieved for other materials under similar operating conditions. Regardless of differences in material-specific accuracy, the resulting condition assessment shall provide an equally robust basis for decision making. - Representative and Accurate Measurement Results: To accurately determine and locate the remaining wall thickness, the accuracy of the measurement results must be representative of the entire measured length of the pipeline and provided in a segmented report. - Decision-Supporting Resolution: The primary objective is to obtain reliable condition assessments for pipeline sections typically of 100 m or greater, providing a robust basis for decision making. Within such sections, observations and measurements shall be localizable with an accuracy of a few metres. Technologies that are only effective at shorter assessment intervals do not meet this requirement. It is essential that conclusions about the condition of the pipeline network are not based on too few measurement points within the measured section. The technology must be capable of collecting data that provides a realistic and comprehensive view of the condition of the pipelines, allowing Brabant Water to make informed decisions regarding the maintenance and replacement of its pipeline network

5.1.6 Algemene informatie

De aanbesteding valt onder de Overeenkomst inzake overheidsopdrachten (GPA):	ja

5.1.16 Nadere inlichtingen, bemiddeling en evaluatie

Organisatie voor beroepsprocedures:	Rechtbank Oost-Brabant
Organisatie die nadere inlichtingen over de aanbestedingsprocedure	Brabant Water N.V.

Rijksoverheid

verstrekt:

6. Resultaten

Onderhandse gunning:

Rechtvaardiging voor onderhandse gunning: De opdracht kan alleen door een bepaalde ondernemer worden uitgevoerd wegens het ontbreken van mededinging om technische redenen

Andere rechtvaardiging: Titel: Non-invasive, non-intrusive and non-destructive pipeline inspection without disrupting or manipulating water supply. Proces: In 2024, Brabant Water conducted a structured market exploration to identify technologies capable of directly measuring the condition of drinking water pipelines under operational conditions. To ensure a broad and objective assessment of available solutions, Brabant Water engaged Isle Utilities to perform an international technology scan covering pipeline inspection technologies relevant to this challenge. Identified technologies were assessed against predefined functional requirements, including direct quantitative wall thickness measurement, applicability without interruption of water supply, suitability for asbestos cement pipelines, accurate measurements over extended pipeline lengths, and the ability to provide a reliable basis for asset management decisions. A broad range of technologies and suppliers were reviewed. Technologies that rely on indirect indicators of pipe condition, such as modelling, acoustic interpretation, statistical estimation, risk assessment, or other proxy measurements, were not considered suitable as they do not provide direct measurement of remaining wall thickness. Based on the results of the technology scan and the assessment of the identified solutions against Brabant Water's functional requirements, Brabant Water concluded that KenWave is the only identified solution that meets all essential requirements and therefore the only solution that addresses Brabant Water's specific need. Prior to this procurement, Brabant Water and KenWave entered a one-year trial to confirm the suitability of this technology in practice. This trial was announced on TenderNed on 13 March 2025. That announcement also included the intention to enter into a long-term agreement, being the agreement announced by means of this publication. Brabant Water N.V. is the contracting authority for this procurement. Brabant Water N.V. intends to transfer the contract to a subsidiary to be incorporated for this purpose. In the event of such transfer, the terms and conditions of the contract shall remain unchanged, and the transferee shall assume all rights and obligations of Brabant Water N.V. under the contract. Description: The contracting authority is specifically seeking a solution that directly and quantitatively measures the remaining wall thickness of water pipelines over the inspected length. Solutions that infer pipeline condition indirectly through modelling, statistical estimation, deterioration indicators, acoustic signatures, risk assessments, or other proxy measurements without validated wall thickness determination are outside the scope of this challenge. The proposed solution must meet the following functional requirements: - Uninterrupted Water Supply: The inspection method must be capable of assessing the pipelines' condition without disrupting the water supply. This means that no shut-offs, pressure losses, or interruptions in the drinking water supply should occur before, during, or after the inspection process. - Applicability to Asbestos Cement Pipes: The technology must be suitable for inspecting pipelines made from various materials, with specific applicability to asbestos cement pipes. Recognizing that achievable accuracy may differ by pipe material, the accuracy demonstrated for asbestos cement pipes shall be at least comparable to that achieved for other materials under similar operating conditions. Regardless of differences in material-specific accuracy, the resulting condition assessment shall provide an equally robust basis for decision making. - Representative and Accurate Measurement Results: To accurately determine and locate the remaining wall thickness, the accuracy of the measurement results must be representative of the entire measured length of the pipeline and provided in a segmented report. - Decision-Supporting Resolution: The primary objective is to obtain reliable condition assessments for pipeline sections typically of 100 m or greater, providing a robust basis for decision making. Within such sections, observations and measurements shall be localizable with an accuracy of a few metres. Technologies that are only effective at shorter assessment intervals do not meet this requirement. It is essential that conclusions about the condition of the pipeline network are not based on too few measurement points within the measured section. The technology must be capable of collecting data that provides a realistic and comprehensive view of the condition of the pipelines, allowing Brabant Water to make informed decisions regarding the maintenance and replacement of its pipeline network. The market for non-invasive, non-intrusive and non-

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destructive pipeline inspection technology is an evolving market. Given the developing nature of this market, Brabant Water enters into this agreement for an indefinite period. The scope of the assignment is estimated at the inspection of approximately 400 kilometres of pipeline over the first four years of the agreement. The anticipated inspection volume is approximately 40 kilometres in Year 1, 80 kilometres in Year 2, and 160 kilometres in Year 3. The remaining inspection activities are expected to be carried out in Year 4, resulting in a total estimated volume of approximately 400 kilometres. These volumes are indicative only and do not constitute a commitment by the contracting authority to procure a minimum quantity of inspection services.[

6.1 ID resultaat perceel: LOT-0000

6.1.2 Informatie over winnaars

Winnaar:	
Officiële naam:	Kenwave Solutions Inc.
Inschrijving:	
Identificatiecode van de inschrijving:	T229362
Identificatiecode van het perceel of de groep percelen:	LOT-0000
Informatie over het contract:	
Identificatiecode van het contract:	T229362
Datum waarop de winnaar is gekozen:	21/08/2026

8. Organisaties

8.1 ORG-0001

Officiële naam:	Brabant Water N.V.
Registratienummer:	16005077
Afdeling:	Brabant Water
Postadres:	Magistratenlaan 200
Stad:	's-Hertogenbosch
Postcode:	5223MA
Onderverdeling land (NUTS):	Midden-Noord-Brabant (NL415)
Land:	Nederland
Contactpunt:	Bas van de Weijenberg
E-mail:	bas.van.de.weijenberg@brabantwater.nl
Telefoon:	+31624468776
Internetadres:	https://www.brabantwater.nl
Kopersprofiel:	https://s2c.mercell.com/buyer/2369

Rollen van deze organisatie:

Koper

Organisatie die nadere inlichtingen over de aanbestedingsprocedure verstrekt

8.1 ORG-0002

Officiële naam:	Rechtbank Oost-Brabant
Registratienummer:	82956774
Afdeling:	Bestuursrecht
Postadres:	Leeghwaterlaan 8

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Stad:	's-Hertogenbosch
Postcode:	5223 BA
Onderverdeling land (NUTS):	Midden-Noord-Brabant (NL415)
Land:	Nederland
Contactpunt:	Rechtbank Oost-Brabant
E-mail:	info.rechtbanksHertogenbosch@rechtspraak.nl
Telefoon:	+31 883621000
Internetadres:	https://www.brabantwater.nl

Rollen van deze organisatie:

Organisatie voor beroepsprocedures

8.1 ORG-0003

Officiële naam:	Kenwave Solutions Inc.
Stad:	Missisauga
Postcode:	7080
Land:	Canada
E-mail:	info@kenwavesolutions.com

Rollen van deze organisatie:

Inschrijver

Winnaar van deze percelen:	LOT-0000

Informatie over een aankondiging

Identificatiecode/versie van de aankondiging:	5dbb277d-c201-4793-90f6-8270581d25d3 - 01
Type formulier:	Vooraankondiging onderhandse gunning
Type aankondiging:	Aankondiging in geval van vrijwillige transparantie vooraf
Verzenddatum van de aankondiging:	03/09/2026 20:35 +00:00
Aankondiging datum verzending (eSender):	03/09/2026 20:35 +00:00
Talen waarin deze aankondiging officieel beschikbaar is:	Nederlands Engels

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