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Contract

RBGKEW1490 Maintenance and repair of LNI Swiss Gas nitrogen generators

Board of Trustees of the Royal Botanic Gardens Kew

UK7: Contract details notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-079509

Procurement identifier (OCID): ocds-h6vhtk-05ee49

Published 3 December 2025, 5:09pm

Scope

Reference

RBGKEW1490

Description

In the Jodrell Laboratory, two LNI Swiss Gas nitrogen generators supply high volumes of high purity nitrogen to four liquid chromatography-mass spectrometry (LCMS) systems (total value exceeding £1m). The LCMS systems are heavily used in the delivery of externally-funded projects and Kew's commercial work. Without nitrogen, the LCMS systems cannot be used. Thus, ensuring the nitrogen generators are properly maintained is critical. LNI Swiss Gas nitrogen generators employ patented scroll pump compressor technology and it is this technology that results in them being inaudible above the typical noise level in an LCMS laboratory. At the time of purchase, the tender process revealed they were unmatched in their quietness with noise level being an important specification in the tender (for H&S reasons). The generators also produce a purity of nitrogen gas that, at the time of procurement, exceeded that of other noisier generators tendered. The annual contract sought covers two preventative maintenance visits for each generator

including parts scheduled to be replaced at the service interval, 25% discount on repair labour and 72h response time. Both generators are due for an overhaul of the scroll pump in 2026 resulting in an increased service contract cost in 2026 to cover the extra parts required.

Contract 1

Supplier

- UVISON Technologies

Contract value

- £9,676 excluding VAT
- £11,611 including VAT

Below the relevant threshold

Date signed

29 October 2025

Contract dates

- 5 December 2025 to 4 December 2026
- 1 year

Main procurement category

Services

CPV classifications

- 38433000 - Spectrometers
- 71900000 - Laboratory services

Contract locations

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber
- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKH - East of England
- UKI - London
- UKJ - South East (England)
- UKK - South West (England)

Procedure

Procedure type

Below threshold - without competition

Supplier

UVISON Technologies

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Kent

TN15 7AF

United Kingdom

Telephone: +44(0)1322 285850

Email: info@uvison.com

Website: <http://www.uvison.com>

Region: UKJ46 - West Kent

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Contract 1

Contracting authority

Board of Trustees of the Royal Botanic Gardens Kew

- Charity Commission (England and Wales): 803428
- Public Procurement Organisation Number: PGTT-3583-QXLN

THE HERBARIUM

KEW GREEN

TW9 3AE

United Kingdom

Email: procurement@kew.org

Region: UKI75 - Hounslow and Richmond upon Thames

Organisation type: Public authority - central government