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Planning

## **Single-molecule counting and digital quantification of RNA molecules instrument**

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

UK2: Preliminary market engagement notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-058620

Procurement identifier (OCID): ocds-h6vhtk-059f67

Published 22 September 2025, 3:53pm

### **Scope**

### **Reference**

C388647

### **Description**

UK Health Security Agency (UKHSA) is conducting Preliminary Market Engagement to understand from suppliers the general levels of market availability, interest and capability for an instrument that can provide direct, single-molecule counting and digital quantification of specific RNA molecules via a survey. Following on from this, suppliers may be contacted for further information if UKHSA deem it necessary. Responses will then be used to consider the best sourcing approach, which has not yet been decided.

The Radiation Effects Department, as part of UK Health Security Agency (UKHSA) requires a replacement for a vital piece of equipment due to the current instrument being beyond repair. This equipment is essential to achieve key business objectives in the Radiation Effects Department. This piece of equipment will be used by The Cancer

Mechanism and Biomarkers group, PHD students and is also essential for the center biological dosimetry capability in case of radiological emergencies to name a few.

[https://forms.office.com/Pages/ResponsePage.aspx?id=mRRO7jVKLkutR188-d6GZigsyRH\\_T9OsCMVI1sIYeZUMVU2Ulc4Qk1TVzRWNk1UTEITTDg3VTYyRC4u](https://forms.office.com/Pages/ResponsePage.aspx?id=mRRO7jVKLkutR188-d6GZigsyRH_T9OsCMVI1sIYeZUMVU2Ulc4Qk1TVzRWNk1UTEITTDg3VTYyRC4u)

### **Total value (estimated)**

- £142,300 excluding VAT
- £170,760 including VAT

Above the relevant threshold

### **Contract dates (estimated)**

- 31 October 2025 to 30 October 2026
- 1 year

### **Main procurement category**

Goods

### **CPV classifications**

- 33100000 - Medical equipments

### **Contract locations**

- UK - United Kingdom
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## **Engagement**

### **Engagement deadline**

6 October 2025

### **Engagement process description**

UK Health Security Agency (UKHSA) is conducting Preliminary Market Engagement to understand from suppliers the general levels of market availability, interest and capability for an instrument that can provide direct, single-molecule counting and digital quantification of specific RNA molecules via a survey. Following on from this, suppliers may be contacted for further information if UKHSA deem it necessary. Responses will then be used to consider the best sourcing approach, which has not yet been decided.

The deadline for responses is 06/10/2025

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## **Participation**

### **Particular suitability**

Small and medium-sized enterprises (SME)

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## **Submission**

### **Publication date of tender notice (estimated)**

22 October 2025

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## Contracting authority

### **Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency**

- Public Procurement Organisation Number: PBMQ-7576-DVGW

10 South Colonnade

London

E14 4PU

United Kingdom

Contact name: Commercial Operations

Email: [procurementnotices@ukhsa.gov.uk](mailto:procurementnotices@ukhsa.gov.uk)

Website: <https://www.gov.uk/government/organisations/uk-health-security-agency>

Region: UKI42 - Tower Hamlets

Organisation type: Public authority - central government