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Contract

## **STA1488 - University of Essex - Representation of GLA AtoN in AI Systems**

TRINITY HOUSE

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

Notice identifier: 2025/S 000-037063

Procurement identifier (OCID): ocds-h6vhtk-055831

Published 3 July 2025, 12:05pm

### **Scope**

### **Description**

As the adoption of the Maritime Autonomous Surface Ships (MASS) technology continues to grow, it is crucial to ensure the seamless interaction between MASS and the existing maritime infrastructure. Therefore, it is essential to ascertain whether machine vision systems, integral to the autonomy of MASS, perceive AtoN accurately enough to guarantee safe and efficient operations. GRAD in collaboration with the University of Essex (UoE), recently completed a research project, which demonstrated the feasibility of using machine vision systems for detecting and classifying AtoNs, with high accuracy.

To view this notice, please click here:

<https://trinityhouse.delta-esourcing.com/delta/viewNotice.html?noticeId=962252395>

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## **Contract 1**

### **Supplier**

- [University of Essex](#)

### **Contract value**

- £29,830.28 excluding VAT
- £35,796.33 including VAT

Below the relevant threshold

### **Date signed**

28 May 2025

### **Contract dates**

- 29 May 2025 to 28 February 2026
- 9 months, 3 days

### **Main procurement category**

Services

### **CPV classifications**

- 30211400 - Computer configurations

- 72221000 - Business analysis consultancy services

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## Procedure

### Procedure type

Below threshold - limited competition

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## Supplier

### University of Essex

WIVENHOE PARK, WIVENHOE, COLCHESTER

COLCHESTER

CO4 3SQ

United Kingdom

Contact name: MARCIA KLINCKE

Email: [marcia.klincke@essex.ac.uk](mailto:marcia.klincke@essex.ac.uk)

Region: UKH34 - Essex Haven Gateway

Small or medium-sized enterprise (SME): Yes

Voluntary, community or social enterprise (VCSE): No

Contract 1

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## Contracting authority

### TRINITY HOUSE

- Public Procurement Organisation Number: PXWM-8968-LPJY

TRINITY HOUSE, TOWER HILL, LONDON

LONDON

EC3N 4DH

United Kingdom

Contact name: PROCUREMENT SPECIALIST

Telephone: 01255245000

Email: [etender@trinityhouse.co.uk](mailto:etender@trinityhouse.co.uk)

Region: UKI31 - Camden and City of London

Organisation type: Public authority - central government