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Award

Gas Escape Forecasting Tool Support

NORTHERN GAS NETWORKS LIMITED

UK5: Transparency notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-041500

Procurement identifier (OCID): ocds-h6vhtk-05629b ([view related notices](#))

Published 21 July 2025, 10:01am

Scope

Description

As part of NGN's digitalisation strategy, we are exploring innovative ways of using our data, and the data available through the wider CK Group businesses, to create operational efficiencies.

NGN and CK Delta have developed a model that will predict the numbers of public reported escapes which we will receive in the near future. This prediction will be for selected geographical areas within NGN's Network to reflect our 5 patch model given the predictive weather forecast (specifically wind and temperature) and other factors, such as the mains replacement program. This is fully automated, and supports Operations to move resource, pause other work streams etc. to best prepare for an area about to experience an increased workload which could possibly exceed the existing resources ordinarily available in that area. By doing this, NGN's resilience in safe guarding life and property by achieving our 1 & 2 hour standard of service will be greatly improved.

Contract 1. Gas Escape Forecasting Tool Support

Supplier

- CKH IOD UK LIMITED

Contract value

- £96,425 excluding VAT
- £115,710 including VAT

Above the relevant threshold

Earliest date the contract will be signed

31 July 2025

Contract dates (estimated)

- 31 July 2025 to 31 May 2027
- 1 year, 10 months, 1 day

Main procurement category

Services

CPV classifications

- 72000000 - IT services: consulting, software development, Internet and support

Contract locations

- UKC - North East (England)
- UKD1 - Cumbria
- UKE - Yorkshire and the Humber

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Direct award

Special regime

Utilities

Direct award justification

Single supplier - technical reasons

This solution is built and hosted by CK Delta on their infrastructure. Only CK Delta can support this solution.

Supplier

CKH IOD UK LIMITED

- Companies House: 11324057
- Public Procurement Organisation Number: PZDC-8934-CXHG

Hutchison House 5 Hester Road

London

SW11 4AN

United Kingdom

Email: etenders@ckdelta.ai

Region: UKI34 - Wandsworth

Contract 1. Gas Escape Forecasting Tool Support

Contracting authority

NORTHERN GAS NETWORKS LIMITED

- Companies House: 05167070
- Public Procurement Organisation Number: PRNB-9357-PVLR

1100 Century Way

Colton Leeds

LS15 8TU

United Kingdom

Email: procurement@northerngas.co.uk

Region: UKE42 - Leeds

Organisation type: Private utility