

Our Ref: ML221201

Your Ref:

Date: 02/12/2022

Dear Sirs,

**Contract Ref: ML221201**

**Contract Title: Supply of Gas Chromatograph with Flame Ionisation Detector**

You are invited to quote for the above in accordance with the enclosed documents.

Instructions on what information we require you to provide is in Section 4 of the following Request for Quotation document.

Your response should be returned to the following email address by 12:00 January 6th 2023

andy.fegan@environment-agency.gov.uk

Please confirm, by email, receipt of these documents and whether you intend to submit a quote.

If you have any queries, please do not hesitate to contact me.

Yours sincerely



Andy Fegan

ML Contract Manager

E-mail: andy.fegan@environment-agency.gov.uk

Telephone: 020302 50009

**The Environment Agency**, National Laboratory Service, Starcross Laboratory, Staplake

Mount, Starcross, Exeter, EX6 8FD

**Request for Quotation**

**Ref: ML2212011**

**Title: Supply of Gas Chromatograph with Flame Ionisation Detector**

**Section 1**

**Who is the Environment Agency?**

We are an Executive Non-departmental Public Body responsible to the Secretary of State for Environment, Food and Rural Affairs. Our principal aims are to protect and improve the environment, and to promote sustainable development.

Further information on our responsibilities, Corporate Plan and how we are structured can be found on our Website.

<https://www.gov.uk/government/organisations/environment-agency/about>

**What do we spend our money on?**

We are a major procurer of goods and services within the UK, spending circa £600M per annum, our major spend areas are:

* Flood and Coastal Risk Management (design, construction and maintenance)
* ICT and Telecommunications
* Vehicles and Plant
* Environmental Consultancy and Monitoring
* Temporary Staff and Contractors
* Facilities Management, Energy and Utilities
* Flood Management and Water Related Services

**What do we need from our suppliers?**

Suppliers are vital in supporting the delivery of our corporate plan. We aim to support the economy and society whilst delivering more environmental outcomes for every pound we spend. In many areas we are leading the way on environmental and technical developments. It is our role to ensure that suppliers clearly understand our corporate aims and objectives and know that we are committed to delivering the best value most sustainable solutions, taking into account the whole life cost of our procurement decisions. We promote diversity and equality and treat all of our suppliers fairly.

Our procurement strategy may be of interest to you as a potential supplier. It sets out our priorities and key commitments in a range of areas such as delivering our corporate plan, Government policy, supplier management and sustainable procurement:

<https://www.gov.uk/government/organisations/environment-agency/about/procurement#procurement-strategy>

**Government changes and collaboration**

Since 1 April 2013, the Environment Agency is no longer responsible for delivering the environmental priorities of Wales. This is now the remit of Natural Resources Wales (NRW).Further information can be found here:

<http://naturalresources.wales/splash?orig=/>

By bidding for this requirement, you may also be approached by other members of the Defra network, NRW or other government departments that are specifically named in the tender document.

**Further information**

For further information and to see our commitments to Diversity and Equality, please visit our website.

<https://www.gov.uk/government/organisations/environment-agency/about/procurement>

https://www.gov.uk/government/organisations/environment-agency/about/equality-and-diversity

Also, are you up to date on environmental legislation? See links below for further information.

Waste and Environmental Impact - <https://www.gov.uk/browse/business/waste-environment>

Environmental Regulations - <https://www.gov.uk/browse/business/waste-environment/environmental-regulations>’

**Section 2**

**The Customer**

**Summary**

The analytical chemistry and microbiology needs of the Environment Agency are met by its Monitoring Laboratories Department (ML)

The ML comprises 3 analytical laboratory sites situated in Starcross nr Exeter, Leeds and Brampton and employs more than 200 scientists, analytical specialists and support staff.

The ML obtains additional external funding by competitively winning & undertaking analysis for non-Agency clients. This stance is reflected in all the ML business dealings as a desire to achieve best value for money in the commercial marketplace as well as within the public sector.

The Environment Agency site at Leeds houses a large, modern and well-equipped analytical laboratory specialising in the chemical analysis of environmental samples. The laboratory is a three-storey building within both laboratory and office spaces.

The ML Leeds Laboratory analyses aqueous environmental samples for a large range of organic compounds. The laboratory has a need to replace one of its existing Gas Chromatograph (Flame ionisation Detector) instruments.

## Contract Length

It is anticipated that this contract will be awarded to one supplier for a period of 12 months (to allow inclusion of the 12 month warranty)

The Environment Agency Conditions of Contract for Goods (Appendix C) shall apply to this contract.

This contract shall be managed on behalf of the Agency by Andy Fegan , Contracts manager (Tel +44 (0) 791 988 07589) email – andy.fegan@environment-agency.gov.uk

Details and Timeline

Andy Fegan will be your contact for any questions linked to the content of the quote pack or the process. Please submit any questions by email and note that both the question and the response will be circulated to all tenderers.

Tel: +44 (0) 791 988 07589

Email: andy.fegan@environment-agency.gov.uk

Key elements of the process have been reviewed. Anticipated dates for planned activities are below:

|  |  |
| --- | --- |
| **Activity** | **Due Date** |
| Supplier responses for Request for Quote | 06/01/2023 |
| Evaluation of Request for Quote submissions | 13/01/2023 |
| Award of contract | 20/01/2023 |
| Delivery and Installation | 10/03/2023 |
| Contract End Date  | 09/003/2024 |

It should be noted that these timescales and activities may be subject to change.

**Section 3**

## Evaluation Criteria

We will award this contract in line with the most economically advantageous tender (MEAT) as set out in the following award criteria:

* Price – 60%

The price use for evaluation will be the total of the equipment purchase price offered including one year’s post purchase warranty maintenance

* Quality – Overall 40%

The following quality criteria are weighted in accordance with the importance and relevance attached to each one.

**Technical Conformance and Compliance**:100%

* Capability of proposed equipment to meet and exceed the required specification.
* Capability of proposed equipment to integrate with existing NLS practises and methodologies

The criteria listed above will be assessed on a 0 to 10 basis and will reflect the following judgements:

|  |  |
| --- | --- |
| **Rating of Response****The tenderer provides a response which in the opinion of the evaluators is:**  | **Score** |
| **Excellent:** Addresses all of the requirements and provides a response with relevant supporting information which does not contain any weaknesses, giving the Agency complete confidence that the requirements will be met. | 10 |
| **Very Good:** Addresses all of the requirements and provides a response with relevant supporting information, which contains very minor weaknesses, giving the Agency high confidence that the requirements will be met. | 8 |
| **Good:** Addresses all of the requirements and provides a response with relevant supporting information, which contains minor weaknesses, giving the Agency reasonable confidence that the requirements will be met.  | 6 |
| **Satisfactory:** Substantially addresses the requirements and provides a response with relevant supporting information which may contain moderate weaknesses, but gives the Agency some confidence that the requirements will be met.  | 4 |
| **Weak:** Partially addresses the requirements, or provides supporting information that is of limited relevance or contains significant weaknesses, and therefore gives the Agency low confidence that the requirements will be met. | 2 |
| **Nil:** No response or provides a response that gives the Agency no confidence that the requirements will be met.   | 0 |

**Section 4**

**Information to be returned**

**Please note, the following information requested must be provided. Incomplete tender submissions may be discounted.**

Please complete and return the following information:

* completed Pricing Schedule (Appendix A);
* completed Prior Rights Schedule (Appendix B);
* confirmation that terms and conditions are accepted (Appendix C. Please note that the terms cannot be amended later).
* Full technical information on the equipment you are offering to comply with the specified stated in Section 5.
* Details of all installation requirements including electrical supply and equipment footprint
* Please provide an expected delivery time from receipt of order. Time will be of the essence in this purchase and prompt delivery as described in your response will be expected.

**Section 5**

**Specification**

# Background to the Requirement

The Environment Agency’s Monitoring Laboratories Department (ML) undertakes a wide range of chemical and microbiological analysis environmental samples for both the Environment and for other private sector clients. The system purchased will be installed at the ML Leeds Laboratory, Olympia House, Gelderd Lane, Leeds, LS12 6DD

The ML Leeds Laboratory analyses aqueous environmental samples (ground water, surface water and ‘trade to control’ effluent water) for a mixture of glycol compounds (ethylene glycol, diethylene glycol, propylene glycol, trimethylene glycol, 1,3-butylene glycol and 1,4-butylene glycol) using gas chromatography with a flame ionisation detection.

The laboratory has a need to asset replace an aging Gas Chromatograph with Flame Ionisation Detector (GCFID)

# Technical Specification

The equipment shall comprise:

1. an autosampler with a 50 to 150 vial capacity that allows fully automated sample analysis. See below for details.
2. A gas chromatograph (GC) with a flame ionization detector (FID). See below for details.
3. A computer control system that allows fully automated sample analysis. See below for details.

**Autosampler requirements:**

* Samples will be vialled up in standard autosampler 2mL crimp top vials.
* A sampling syringe capable of delivering 1µL of sample from the sample vial to the GC inlet.
* Wash vials capable of holding sufficient rinse solvent to rinse the syringe between injections.
* An autosampler capacity with between 50 to 150 sample vials of 2ml is required.

**Gas Chromatograph (GC) with Flame Ionization Detector (FID) requirements:**

* A GC inlet capable of allowing a 1µL split / splitless injection of samples with a matrix of 50% water, 25% methanol and 25% propan-2-ol.
* Inlet should be capable of heating from ambient to 450oC.
* A GC oven able to hold a 30m x 0.53mm ID x 1µm film thickness column with 2m x 0,53mm ID connected pre-column (or equivalent) however if there is alternative technology that can provide the required separation of the above components on different column dimensions or phases then this will also be considered.
* In addition to helium carrier gas the system must be upgradable to use hydrogen.
* Gas preservation features should allow the reduction in the use of helium / carrier gas.
* The oven must capable of heating from ambient +10oC to 450oC
* Peak area repeatability <1% RSD
* Typical pressure control 0.001 psi
* The FID should have:
1. linear range greater than 107 (±10%)
2. Full-range digital data path to enable peaks to be quantified over the entire 10^7 concentration range in a single run.
3. Data acquisition rates up to 1,000 Hz to accommodate peaks as narrow as 5 msec at half height.
4. Flameout detection and automatic re-ignition.
5. A maximum operating temperature of up to 425oC. Detectors capable of exceeding these temperatures will also be considered.

**Computer Control Requirements**

* The PC must have software capable of setting up and running multiple samples fully automated in a stand-alone way allowing the operation of the instrument to run multiple batches of samples overnight.
* Full control over the individual components (autosampler, GC, FID).
* Allow quantification of batches acquired on the instrument and produce reports into a .CSV format for processing in a spreadsheet program after interpretation.

**Service and Maintenance**

The supplier must have the capability to carry out maintenance and or repair on site at our Leeds Laboratory.

**Section 6**

**Contract Management**

This contract shall be managed on behalf of the Agency byAndy Fegan

We will raise purchase orders to cover the cost of the goods which will be issued to the supplier following contract award.

**Section 7**

**Sustainability Considerations**

We are committed to continually improving our sustainability performance. The Environment Agency has set itself tough objectives as a clear commitment and contribution to sustainable development throughout England. The Agency recognises that this can only be achieved through commitment from all sectors of society and it is intent on raising awareness amongst industry and commerce.

Contractors must adopt a sound proactive environmental approach, designed to minimise harm to the environment.

Environmental criteria should be considered as part of your tender submission with credit given for innovation. Factors to be considered could include areas such as:

* + - Paper use: All documents and reports prepared by consultants and contractors are produced wherever possible on recycled paper containing at least 100% post consumer waste and printed double sided.
		- Travel: use of public transport, reduce face to face meetings by using email and videoconferencing. Meetings to be held in locations to minimise travel and close to public transport links.
		- Packaging: should be kept to a minimum. Re-use and disposal issues must be considered.
		- Efficient Energy and Water Use.
		- Disposal of Waste: Whilst on site the contractor is responsible for the disposal of their own waste and can only use client facilities with express permission from the on site facilities officer.
		- Whilst on site, contractors should comply with the local environmental policy statement which will be made available to you in advance or on arrival.

**Diversity and Equal Opportunities**

We are committed to promoting equality and diversity in all we do and valuing the diversity of our workforce, customers and communities.  As a public body, we publish regular information about what our equality objectives are and how we’re meeting them.

<https://www.gov.uk/government/organisations/environment-agency/about/equality-and-diversity>

**Health and Safety**

Contractors will be responsible for making sure all required health and safety aspects including risk assessments are undertaken and required management measures are in place to protect worker exposure. This includes management of all partners, consortium members and subcontractors.

**IEM2020:**

## Sustainability Objectives

As the Environment Agency, our overarching aim is to protect and improve the environment for people and wildlife. Over the last 10 years we have achieved significant reductions in our environmental impacts that occur through our everyday operations. This included a 40% reduction in our carbon emissions and a 37% reduction in the number of miles we travel. This year we have launched our new Internal Environmental Management strategy to take us through to 2020, building on these successes and widening our ambition.

**Supply chain**

Our 2020 approach will have a very strong emphasis on the indirect impacts of our supply chain.

Our supply chain accounts for over 70% of our total environmental impacts.

Working with our supply chain we want to be world class in the area of environmental management. The environmental impacts of our work and that delivered by and through our supply chain must be reduced; environmental risks must be effectively managed and opportunities for enhancements investigated.

As an organisation, our environmental management system (EMS) is accredited to ISO14001 and EMAS standards. Our procurement activities form part of this system; driving environmental performance improvements across the value chain.

## Section 8

### Additional Information

### Copyright and confidentiality

Unless otherwise indicated, the copyright in all of the documentation belongs to the Environment Agency, and the documentation is to be returned to us with your tender. The contents of the documentation must be held in confidence by you and not disclosed to any third party other than is strictly necessary for the purposes of submitting your quote. You must also ensure that a similar obligation of confidentiality is placed upon any third party to whom you may need to disclose any of the documentation for the purposes of the tender.

### Accuracy of documentation

You should check all documentation; should any part be found to be missing or unclear you should immediately contact us at the address given in the covering letter. No liability will be accepted by the Environment Agency for any omission or errors in the documentation which could have been identified by you.

### Amendments to documentation

Prior to the date for return of tenders, we may clarify, amend or add to the documentation. A copy of each instruction will be issued to every Tenderer and shall form part of the documentation. No amendment shall be made to the documentation unless it is the subject of an instruction. The Tenderer shall promptly acknowledge receipt of such instructions.

### Alternative Offers

Alternative offers may be considered if they constitute a fully priced alternative and are submitted in addition to a quotation complying with the requirements of the Invitation to Quote Documents. If, for any reason you wish to submit an alternative offer without a fully compliant tender please contact us in accordance with the details in the covering letter.

## Continuity of personnel

The Contractor shall employ sufficient staff to ensure that the Services are provided at all times and in all respects to the Project Standard. It shall be the duty of the Contractor to ensure that a sufficient reserve of staff is available to ensure project delivery in the event of staff holidays, sickness or voluntary absence

The Environment Agency will be notified immediately of any changes to personnel associated with the project. The Contractor will ensure that every effort is made to replace outgoing staff with personnel of equal calibre and expertise. All new members of staff undertaking work for the Project will need to be agreed by the Environment Agency prior to commencement.

At all times, the Contractor shall only employ in the execution and superintendence of the Contract persons who are suitable and appropriately skilled and experienced.

## Intellectual property rights

All results, including material and tools produced, developed or paid for under this contract shall be the property of the Environment Agency.

## References

The Environment Agency may request recent and relevant references prior to the award of the project.

**Contract award**

This Request for Quote is issued in good faith but we reserve the right not to award any or all of this work.

### DATA PROTECTION ACT ADDENDUM TO SPECIFICATION

## Protection of personal data

In order to comply with the Data Protection Act 1998 the Contractor must agree to the following:

* You must only process the personal data in strict accordance with instructions from the Environment Agency.
* You must ensure that all the personal data that we disclose to you or you collect on our behalf under this agreement are kept confidential.
* You must take reasonable steps to ensure the reliability of employees who have access to personal data.
* Only employees who may be required to assist in meeting the obligations under this agreement may have access to the personal data.
* Any disclosure of personal data must be made in confidence and extend only so far as that which is specifically necessary for the purposes of this agreement.
* You must ensure that there are appropriate security measures in place to safeguard against any unauthorised access or unlawful processing or accidental loss, destruction or damage or disclosure of the personal data.
* On termination of this agreement, for whatever reason, the personal data must be returned to us promptly and safely, together with all copies in your possession or control.

# APPENDIX A - PRICING SCHEDULE

ALL COSTS QUOTED MUST BE EXCLUSIVE OF VAT

All costs must be quoted on this schedule. Any costs not detailed will not be paid.

1. Prices must be exclusive of Value Added Tax.
2. Prices must be inclusive of all packaging & delivery charges necessary for the safe delivery and subsequent use of the items specified.
3. Prices to be inclusive of performance testing, supply, installation, commissioning, on-site training & manuals etc. The dates for delivery, installation and commission by the supplier are to be agreed at time of order.
4. The price per unit must take into account your responsibilities under the WEEE directives.
5. The warranty period should include a fully comprehensive cover for a 12 month period following the installation.
6. All optional extras should be priced separately.
7. Tenderers are requested to provide details of any costs payable by The Environment Agency. The Environment Agency will not be responsible for any expenditure not identified at the tender stage.
8. The price of purchases made beyond the first year of framework award should reflect those listed below and may not increase by any amount beyond any increase reflected in the Consumer Price Index for the intervening period.

**I/we…………………..offer to supply the equipment as described in the specification, in accordance with the Environment Agency terms and conditions of contract, for the following sums:**

|  |  |
| --- | --- |
| **DESCRIPTION** | **COST** £ |
| **1. Cost for supply, delivery and installation 1 x Gas Chromatograph with Flame Ionisation Detector**  |  |

**Signed ..........................**

**Designation.........................**

**Date..............................**

**APPENDIX B - PRIOR RIGHTS SCHEDULE**

Details of Prior Rights held by the Parties (To be updated as Rights are introduced during the period of the Contract)

Prior Rights owned or lawfully used by a Party, whether under licence or otherwise, which it introduces to the Project for the purposes of fulfilling its obligations under the Contract

Held by the Environment Agency

|  |  |  |
| --- | --- | --- |
| **Name and description of Prior Rights** | **Extent of proposed use in the Project**  | **Proprietary owner of the Prior Rights** |
|  |  |  |
|  |  |  |
|  |  |  |

Held by the Contractor

|  |  |  |
| --- | --- | --- |
| **Name and description of Prior Rights** | **Extent of proposed use in the Project**  | **Proprietary owner of the Prior Rights** |
|  |  |  |
|  |  |  |
|  |  |  |

**Explanation of Contractor's Prior Rights**
All Intellectual Property Rights owned by or lawfully used by the Contractor, whether under licence or otherwise before the date of this Contract. It can also mean any invention and know how or other intellectual property (whether or not patentable) owned by one of the parties prior to the commencement of the Project, or devised or discovered by one of them only in the course of other projects during the Project period and not arising directly from the Project.

**APPENDIX C – ACCEPTANCE OF TERMS AND CONDITIONS**

I/We accept in full the terms and conditions named in Section 2 and appended to this Request for Quote document.

Company \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Position \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Conditions of Contract - Goods**

**Ref: ML221201**

**Title: Supply of Gas Chromatograph with Flame Ionisation Detector**

1. Definitions...........................................................................................................
2. Precedence........................................................................................................
3. Contract Supervisor......................................................................................................
4. Goods.................................................................................................................
5. Assignmen.........................................................................................................
6. Contract Period................................................................................................
7. Materials............................................................................................................
8. Security........................................................................................................................
9. Variations...........................................................................................................
10. Extensions of Time..........................................
11. Property and Risk....................................................................................
12. Rejection of Goods............................................................................................
13. Default................................................................................................................
14. Termination.........................................................................................................
15. Determination.....................................................................................................
16. Indemnity............................................................................................................
17. Limitation on Contractor’s Liability......................................................................
18. Insurance............................................................................................................
19. Prevention of Fraud or Corruption......................................................................
20. Contract Price.....................................................................................................
21. Invoicing & Payment.........................................................................................
22. Intellectual Property Rights...............................................................................
23. Warranty............................................................................................................
24. Guarantees.........................................................................................................
25. Statutory Requirements.....................................................................................
26. Environment, Sustainability and Diversity..........................................................
27. Publicity..............................................................................................................
28. Law.....................................................................................................................
29. Waiver................................................................................................................
30. Enforceability and Survivorship….......................................................................
31. Dispute Resolution.............................................................................................
32. General..............................................................................................................
33. Freedom of Information Act................................................................................
34. Data Protection……….………………………………………………………………..

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1. **DEFINITIONS**
	1. In the Contract, unless the context otherwise requires the following words and expressions shall have the following meanings assigned to them.
		1. The Agency

The Environment Agency, its successors and assigns.

* + 1. The Appendix

The Appendix to these Conditions.

* + 1. The Contract

These Conditions including the Appendix, any Special Conditions, the Specification, Pricing Schedule, Contractor’s tender, acceptance letter and any relevant documents agreeing modifications exchanged before the Contract is awarded, and any subsequent amendments or variations agreed in writing.

* + 1. The Contractor

The person, firm company or body who undertakes to supply the Goods to the Agency.

* + 1. Contract

The time period stated in the Appendix or otherwise

Period provided in the Contract, for the delivery of the Goods.

* + 1. Contract Price

The price exclusive of VAT set out in the Contract for which the Contractor has agreed to supply the Goods.

* + 1. Contract Supervisor

Any duly authorised representative of the Agency notified in writing to the Contractor for all purposes connected with the Contract. Any Notice or other written communication given by or made to the Contract Supervisor, shall be taken as given by or made to the Agency.

* + 1. Contracting Authority

Means any contracting authorities (other than the Environment Agency) as defined in regulation 2 of the Public Contract Regulations 2015 (SI 2015/102) (as amended).

* + 1. Contractor Personnel

Means all directors, officers, employees, agents, consultants and contractors of the Contractor and/or of any sub-contractor engaged in the performance of its obligations under this Contract.

* + 1. Data Protection Legislation

Means: (i) the General Data Protection Regulation (Regulation (EU) 2016/679) or GDPR, the Law Enforcement Directive (Directive (EU) 2016/680) ("LED") and any applicable national implementing Laws as amended from time to time (ii) the Data Protection Act 1998 ("DPA 1998") and/or the Data Protection Act 2018 ("DPA 2018") to the extent that it relates to processing of personal data and privacy; (iii) all applicable Law about the processing of personal data and privacy.

* + 1. Data Protection Schedule

The Schedule attached to this Contract describing how the Parties will comply with the Data Protection Legislation.

* + 1. Goods

All Goods detailed in the Specification including any additions or substitutions as may be requested by the Contract Supervisor Where the Contract is for the provision of Goods *and* Services, the words “the Goods” shall mean, where the context allows, to include the Services the Contractor has agreed to provide.

* + 1. Intellectual Property Rights

All Intellectual Property Rights including without limitation, patents, patent applications, design rights, registered designs, utility models, trade and service marks and applications for same, copyright know- how, rights in semi-conductor chip topography, and in each case whether protectable at law or not, and if protectable, whether an application has been made for such protection or not, and all similar industrial, commercial, monopoly or other intellectual property rights whether present or future, vested or contingent wherever protected.

* + 1. Law

Means any law, subordinate legislation within the meaning of Section 21(1) of the Interpretation Act 1978, bye-law, enforceable right within the meaning of Section 2 of the European Communities Act 1972, regulation, order, regulatory policy, mandatory guidance or code of practice, judgment of a relevant court of law, or directives or requirements with which the Contractor is bound to comply.

* + 1. Notice

Any written instruction or notice given to the Contractor by the Contract Supervisor, delivered by:

fax, or hand delivery to the Contractor’s registered office or other address notified for the purposes of the Contract and deemed to have been served at the date and time of delivery.

First class post to the Contractor’s registered office. Such Notices are deemed to have been served 48 hours after posting.

* + 1. Permission

Express permission given in writing before the act being permitted.

* + 1. Regulations

means the Public Contract Regulations 2015 (SI 2015/102) as amended.

* 1. Except as set out above and in the Data Protection Schedule, the Contract shall be interpreted in accordance with the Interpretation Act 1988.

* 1. All headings in these Conditions are for ease of reference only, and shall not affect the construction of the Contract.
	2. Any reference in these Conditions to a statutory provision will include all subsequent modifications.
	3. All undefined words and expressions are to be given their normal English meaning within the context of this Contract. Any dispute as to the interpretation of such undefined words and expressions shall be settled by reference to the definition in the Shorter Oxford English Dictionary.
1. **PRECEDENCE**

To the extent that the following documents form the Contract, in the case of conflict of content, they shall have the following order of precedence:

* Conditions of Contract including Appendix, Data Protection Schedule and any Special Conditions;
* Specification;
* Pricing Schedule;
* Drawings, maps or other diagrams.

If these Conditions are used in the production of an order under pre-existing arrangements, then the Conditions of Contract of the pre-existing arrangements shall prevail.

1. **CONTRACT SUPERVISOR**

The Contractor shall strictly comply with any instruction given by the Contract Supervisor concerning or about the Contract provided such instructions are reasonable and consistent with the nature, scope and value of the Contract. All such instructions shall be in writing. The Contractor is not obliged to comply with any verbal instruction from the Contract Supervisor that is not confirmed in writing within 7 working days.

1. **GOODS**

The Contractor shall provide all staff, equipment, materials and any other requirements necessary for the performance of the Contract to the standard in the Specification, within the time period specified in the Appendix [DRAFTING NOTE – CHECK TIME IN APPENDIX], using reasonable skill, care and diligence, and to the reasonable satisfaction of the Contract Supervisor.

1. **ASSIGNMENT**
	1. The Contractor shall not assign, transfer or sub-contract the Contract, or any part of it, without the Permission of the Contract Supervisor.
	2. Any assignment, transfer or sub-contract entered into, shall not relieve the Contractor of any of his obligations or duties under the Contract.
	3. Nothing in this Contract confers or purports to confer on any third party any benefit or any right to enforce any term of the Contract.
2. **CONTRACT PERIOD**

The Contractor shall deliver the Goods within the time stated in the Appendix [DRAFTING NOTE – CHECK APPENDIX], subject to any changes arising from Condition 9 (Variations), and/or Condition 10 (Extensions of time).

1. **MATERIALS**
	1. The Contractor shall be responsible for establishing his own sources of supply for any goods and materials needed in connection with the performance of the Contract.
	2. The Contractor shall not place, or cause to be placed, any orders with suppliers or otherwise incur liabilities in the name of the Agency or any representative of the Agency.
2. **SECURITY**
	1. The Contractor shall be responsible for the security of all goods and equipment belonging to the Agency and used by the Contractor in the supply of the Goods, or belonging to the Contractor, or the Contractor’s staff, or sub-contractors whilst on Agency premises.
	2. This Condition shall not prejudice the Agency's rights under Condition 16.
3. **VARIATIONS**
	1. The Contract Supervisor may vary the Contract by adding to, deleting or otherwise modifying the Goods to be supplied, by written order to the Contractor provided such variations are reasonable and consistent with the nature, scope and value of the Contract.
	2. The value of any such variation, other than any variation arising out of Condition 9.3, shall be determined by reference to the rates contained in the Pricing Schedule. Where the Goods so ordered are not covered in the Pricing Schedule, they shall be valued at a fair and reasonable rate agreed between the Contract Supervisor and the Contractor.
	3. Where a variation is the result of some default or breach of the Contract by the Contractor or for some other cause for which he is solely responsible, any additional cost attributable to the variation shall be borne by the Contractor.
	4. The Contractor may also propose a variation to the Goods to be supplied but no such variation shall take effect unless agreed and confirmed in writing by the Contract Supervisor.
	5. No variation shall have the effect of invalidating the Contract, or placing the Contract at large, if that variation is reasonably consistent with the nature, scope and value of the Contract.
	6. The Agency may vary the Contract to comply with a change in English Law. Such a change will be effected by the Contract Supervisor notifying the Contractor in writing.
	7. The Agency may assign, novate or otherwise dispose of its rights and obligations under the Contract or any part thereof to:
		1. any Contracting Authority; or
		2. any other body established by the Crown or under statute in order substantially to perform any of the functions that had previously been performed by the Agency; or
		3. any private sector body which substantially performs the functions of the Agency, provided that any such assignment, novation or other disposal shall not increase the burden of the Contractor's obligations under the Contract.
	8. Any change in the legal status of the Agency such that it ceases to be a Contracting Authority shall not affect the validity of the Contract. In such circumstances the Contract shall bind and inure to the benefit of any successor body to the Agency.
4. **EXTENSIONS OF TIME**
	1. Should the performance of the Contract be directly delayed by any cause beyond the reasonable control of the Contractor, and provided that the Contractor shall first have given the Contract Supervisor written notice within five working days after becoming aware that such delay was likely to occur, then the Contract Supervisor, if satisfied that this Condition applies:
		1. in the case of any delay of which the Agency is not the cause, may grant the Contractor such extension of time, as in his opinion is reasonable, having regard, without limitation, to any other delays or extensions of time that may have occurred or been granted under the Contract. The Contract Price shall not increase as a result of such an extension of time.
		2. in the case of any delay of which the Agency is the cause, shall grant the Contractor a reasonable extension of time to take account of the delay.
		3. No extension of time shall be granted where in the opinion of the Agency the Contractor has failed to use reasonable endeavours to avoid or reduce the cause and/or effects of the delay.
		4. Any extension of time granted under this Condition shall not affect the Agency’s rights to terminate or determine the Contract under Conditions 12 and 13.
5. **PROPERTY AND RISK**

The property and risk in the Goods shall pass to the Agency when the Goods have been delivered to the Agency's nominated address or addresses as stated in the Appendix and unloaded

1. **REJECTION OF GOODS**
	1. Without prejudice to the operation of Condition 12.5 the Goods shall be inspected on behalf of the Agency within a reasonable period of time after delivery and may be rejected if the Goods:
		1. are found to be defective, inferior in quality to or differing in form or material from the requirements of the Contract, or
		2. do not comply with any term (express or implied) of the Contract.
	2. Without prejudice to the operation of Condition 12.5, the Agency shall notify the Contractor of the discovery of any defect within fourteen days and shall give the Contractor all reasonable opportunities to investigate such defect.
	3. The whole of any consignment may be rejected if a reasonable random sample of the Goods taken from the consignment is found not to conform in every respect with the requirements of the Contract.
	4. Goods so rejected after delivery shall be removed by the Contractor within 14 days of receipt of the Agency's notification of rejection. If the Contractor fails to remove the rejected Goods within this time period, the Agency may return the rejected Goods at the Contractors risk and expense.
	5. The Agency's right of rejection shall continue irrespective of whether the Agency has accepted the Goods. In particular, taking delivery, inspection, use or payment for the Goods, or part of them shall not constitute acceptance, waiver or approval and shall be without prejudice to any right or remedy the Agency may have against the Contractor.
2. **DEFAULT**
	1. The Contractor shall be in default if he:
		1. fails to perform the Contract with due skill, care diligence and timeliness;
		2. refuses or neglects to comply with any reasonable written instruction given by the Contract Supervisor;
		3. is in breach of the Contract.
	2. Where in the opinion of the Contract Supervisor, the Contractor is in default, the Contract Supervisor may serve a Notice giving at least five working days in which to remedy the default.
	3. If the Contractor fails to comply with such a Notice the Contract Supervisor may, without prejudice to any other rights or remedies under the Contract, purchase other goods of the same or equivalent description. Any extra costs arising from this action, will be paid by the Contractor or deducted from any monies owing to him.
3. **TERMINATION**
	1. The Agency may immediately, without prejudice to any other rights and remedies under the Contract, terminate all or any part of the Contract by Notice in writing to the Contractor, Receiver, Liquidator or to any other person in whom the Contract may become vested, if the Contractor:
		1. fails in the opinion of the Contract Supervisor to comply with (or take reasonable steps to comply with) a Notice under Condition 13.2.
		2. becomes bankrupt or insolvent, or has a receiving order made against him, or makes an arrangement with his creditors or (being a corporation) commences to be wound up, not being a voluntary winding up for the purpose of reconstruction or amalgamation, or has a receiver, administrator, or administrative receiver appointed by a Court.
	2. Termination under the Regulations'
	3. The Agency may terminate the Contract on written Notice to the Contractor if:
4. the contract has been subject to a substantial modification which requires a new procurement procedure pursuant to regulation 72(9) of the Regulations;
5. the Contractor was, at the time the Contract was awarded, in one of the situations specified in regulation 57(1) of the Regulations, including as a result of the application of regulation 57(2), and should therefore have been excluded from the procurement procedure which resulted in its award of the Contract; or
6. the Contract should not have been awarded to the Contractor in view of a serious infringement of the obligations under the Treaties and the Regulations that has been declared by the Court of Justice of the European Union in a procedure under Article 258 of the TFEU.
7. **DETERMINATION**
	1. Without prejudice to any other rights or remedies under the Contract, the Agency reserves the right to determine the Contract at any time by giving not less than one month’s Notice, (or such other time period as may be appropriate).
	2. The Agency shall pay the Contractor such amounts as may be necessary to cover his reasonable costs and outstanding and unavoidable commitments necessarily and solely incurred in properly performing the Contract prior to determination.
	3. The Agency will not pay for any costs or commitments that the Contractor is able to mitigate and shall only pay those costs that the Agency has validated to its satisfaction. The Agency's total liability under this Condition shall not in any circumstances exceed the Contract Price that would have been payable for the Services if the Contract had not been determined.
8. **INDEMNITY**
	1. Without prejudice to the Agency’s remedies for breach of Contract, the Contractor shall fully indemnify the Agency and its staff against any legally enforceable and reasonably mitigated liability, loss, costs, expenses, claims or proceedings in respect of:
		1. death or injury to any person;
		2. loss or damage to any property excluding indirect and consequential loss;
		3. infringement of third party Intellectual Property Rights

which might arise as a direct consequence of the actions or negligence of the Contractor, his staff or agents in the execution of the Contract.

* 1. This Condition shall not apply where the damage, injury or death is a direct result of the actions, or negligence of the Agency or its staff.
1. **LIMIT OF CONTRACTOR’S LIABILITY**
	1. The limit of the Contractor’s liability for each and every claim by the Agency, other than for death or personal injury, whether by way of indemnity or by reason of breach of contract, or statutory duty, or by reason of any tort shall be:
		1. the sum stated in the Appendix[DRAFTING NOTE – INSERT SUM and consider personal data risk];
		2. if no sum is stated, the Contract Price or five million pounds whichever is the greater**.**
2. **INSURANCE**
	1. The Contractor shall insure and maintain insurance against liabilities under Condition 16 (Indemnity) in the manner and to the values listed in the Appendix [DRAFTING NOTE – CHECK SUM and consider personal data risk]. If no sum is stated, the value insured shall be five million pounds.
	2. If specifically required by the Agency, nominated insurances shall be in the joint names of the Contractor and the Agency.
	3. The Contractor shall, upon request, produce to the Contract Supervisor documentary evidence that the insurances required are fully paid up and valid for the duration of the Contract.
3. **PREVENTION OF FRAUD AND CORRUPTION**
	1. The Contractor shall not offer, give, or agree to give anything, to any person an inducement or reward for doing, refraining from doing, or for having done or refrained from doing, any act in relation to the obtaining or execution of the Contract or for showing or refraining from showing favour or disfavour to any person in relation to the Contract.
	2. The Contractor shall take all reasonable steps, in accordance with good industry practice, to prevent fraud by the Contractor’s staff and the Contractor (including its shareholders, members and directors) in connection with the Contract and shall notify the Agency immediately if it has reason to suspect that any fraud has occurred or is occurring or is likely to occur.
	3. If the Contractor or the Contractor’s staff engages in conduct prohibited by this clause 19 or commits fraud in relation to the Contract or any other contract with the Crown (including the Agency) the Agency may:
		1. terminate the Contract and recover from the Contractor the amount of any loss suffered by the Agency resulting from the termination, including the cost reasonably incurred by the Agency of making other arrangements for the supply of the Goods and any additional expenditure incurred by the Agency throughout the remainder of the Contract; or
		2. recover in full from the Contractor any other loss sustained by the Agency in consequence of any breach of this clause.
	4. The Contractor shall not, directly or indirectly through intermediaries commit any offence under the Bribery Act 2010 (as amended), in any of its dealings with the Agency.
4. **CONTRACT PRICE**
	1. The Contract Price will be paid by the Agency to the Contractor as amended by any Variations ordered under Condition 9 (Variations).
	2. In addition to the Contract Price, the Agency will pay to the Contractor such Value Added Tax (if any) as may properly be chargeable at rates ruling at the time of invoice.
5. **INVOICING AND PAYMENT**
	1. Invoices shall only be submitted for those Goods already delivered accompanied by such information as the Contract Supervisor may reasonably require to verify the Contractor’s entitlement to payment. Such invoices will be paid in 30 days from receipt by the Agency.
	2. If any sum is payable under the Contract by the Contractor to the Agency, whether by deduction from the Contract or otherwise, it will be deducted from the next available invoice.
	3. If the Contractor enters into a sub-contract with a supplier for the purpose of performing its obligations under the Contract, it shall ensure that a provision is included in the sub-contract which requires payment to be made of all sums due from it to the sub-contractor within 30 days from the receipt of a valid invoice.
6. **INTELLECTUAL PROPERTY RIGHTS**
	1. The Contractor warrants to the Agency that the Goods, shall not in any way infringe any Intellectual Property Rights belonging to any third party and shall fully indemnify the Agency against all actions, claims, costs, charges, expenses and liabilities of whatsoever nature arising from or incurred by reason of any infringement, or alleged infringement.
	2. The Contractor shall not be liable under this Condition if such infringement arises from the use of any design, technique or method of working provided by or specified by the Agency.
	3. If the Contractor is prevented from carrying out his obligations under the Contract due to any infringement or alleged infringement of any Intellectual Property Rights, the Agency may without prejudice to any other rights and remedies under the Contract, exercise the powers and remedies available to it under Conditions 14 and 15.
7. **WARRANTY**

The Contractor warrants that the Goods supplied by him are of a satisfactory quality and are supplied with reasonable skill, care and diligence and fit for the Agency’s intended purpose so far as this has been communicated to him, or which he would reasonably be expected to know.

1. **GUARANTEES**

The Contractor shall promptly remedy all defects in the Goods arising from faulty design, materials or workmanship and, without prejudice to the Agency’s statutory rights, either repair or replace the Goods (as the Agency shall elect) at no cost to the Agency, for a period of 12 months from putting the Goods into intended service, or 18 months from delivery, whichever is the less, or as otherwise agreed in writing.

1. **STATUTORY REQUIREMENTS**

The Contractor shall fully comply with all relevant statutory requirements in the performance of the Contract, including, but not limited to the giving of all necessary notices and the paying of all fees.

1. **ENVIRONMENT, SUSTAINABILITY AND DIVERSITY**
	1. The Contractor in the performance of this Contract should adopt a sound proactive environmental approach, designed to minimise harm to the environment, to conserve energy, water, wood, paper and other resources, reduce waste and phase out the use of single-use plastic, ozone depleting substances and minimise the release of greenhouse gases, volatile organic compounds and other substances damaging to health and/or the environment, and be able to provide proof of so doing to the Agency on demand.
	2. The Agency is committed to ensuring that workers employed within its supply chains are treated fairly, humanely and equitably. The Agency expects the Contractor to share this commitment and to understand any areas of risk associated with this and work to ensure they are meeting International Labour Standards. The Contractor ensures that it and its sub-contractors and its supply chain:
		1. comply with the provisions of the Modern Slavery Act 2015;
		2. pay staff fair wages (and pays its staff in the UK not less than the Foundation Living Wage Rate ); and
		3. implement fair shift arrangements, providing sufficient gaps between shifts, adequate rest breaks and reasonable shift length, and other best practices for staff welfare and performance.
	3. The Contractor should support the Agency to achieve its Public Sector Equality Duty by complying with the Agency's policies (as amended from time to time) on Equality, Diversity and Inclusion (EDI). This includes ensuring that the Contractor (and their sub-contractors) in the delivery of its obligations under this Contract:
		1. eliminates discrimination, harassment, victimisation and any other conduct that is prohibited by or under the Equality Act 2010;
		2. advances equality of opportunity between people who share a protected characteristic and those who do not; and
		3. fosters good relations between people who share a protected characteristic and those who do not.
2. **PUBLICITY**

The Contractor shall not advertise or publicly announce that he is supplying Goods or undertaking work for the Agency without the Permission of the Contract Supervisor.

1. **LAW**

This Contract shall be governed and construed in accordance with the Law, and subject to the jurisdiction of the courts of England.

1. **WAIVER**
	1. No delay, neglect or forbearance by the Agency in enforcing any provision of the Contract shall be deemed to be a waiver, or in any other way prejudice the rights of the Agency under the Contract.
	2. No waiver by the Agency shall be effective unless made in writing.
	3. No waiver by the Agency of a breach of the Contract shall constitute a waiver of any subsequent breach.
2. **ENFORCEABILITY AND SURVIVORSHIP**
	1. If any part of the Contract is found by a court of competent jurisdiction or other competent authority to be invalid or legally unenforceable, that part will be severed from the remainder of the Contract which will continue to be valid and enforceable to the fullest extent permitted by law
	2. The following clauses shall survive termination of the Contract, howsoever caused: 14, 15, 16, 22, 23, 25, 28, 30, 31, 32, 33 and 34.
3. **DISPUTE RESOLUTION**
	1. All disputes under or in connection with this agreement shall be referred first to negotiators nominated at a suitable and appropriate working level by the Agency and the Contractor.
	2. If the parties' negotiators are unable to resolve the dispute within a period of forty five days from its being referred to them, the dispute shall be referred at the instance of either party to the parties' respective senior managers or directors (supported as necessary by their advisers).
	3. If the parties' respective senior managers or directors are unable to resolve the dispute within forty five days the dispute shall be referred to the Centre for Dispute Resolution who shall appoint a mediator and the parties shall then submit to the mediator's supervision of the resolution of the dispute.
	4. Recourse to this dispute resolution procedure shall be binding on the parties as to submission to the mediation but not as to its outcome. Accordingly all negotiations connected with the dispute shall be conducted in strict confidence and without prejudice to the rights of the parties in any future legal proceedings. Except for any party's right to seek interlocutory relief in the courts, no party may commence other legal proceedings under the jurisdiction of the courts or any other form of arbitration until forty five days after the appointment of the mediator.
	5. If, with the assistance of the mediator, the parties reach a settlement, such settlement shall be put in writing and, once signed by a duly authorised representative of each of the parties, shall remain binding on the parties.
	6. The parties shall bear their own legal costs of this dispute resolution procedure, but the costs and expenses of mediation shall be borne by the parties equally.
	7. Any of the time limits in Condition 31 may be extended by mutual agreement. Such agreed extension shall not prejudice the right of either party to proceed to the next stage of resolution.
4. **GENERAL**
	1. Neither party to the Contract will be liable to the other for any delay in performing or failing to perform its obligations (other than a payment obligation) under the Contract because of any cause outside its reasonable control. Such delay or failure will not constitute a breach of the Contract and the time for performance of the affected obligation will be extended by a reasonable period.
	2. The Contract contains the whole agreement between the parties and supersedes all previous communications, representations and arrangements, written or oral. It is accepted that the Contract has not been entered into on the basis of any representations that are not expressly contained in the Contract.
5. **FREEDOM OF INFORMATION ACT**
	1. The Agency is committed to open government and to meeting its responsibilities under the Freedom of Information Act 2000 (as amended) ('Act') and the Environmental Information Regulations 2004 (as amended) (Regulations').
	2. The Contractor agrees that:
		1. All information submitted to the Agency may need to be disclosed by the Agency in response to a request under the Act or the Regulations; and
		2. The Agency may include information submitted (in whole or in part) in the publication scheme which it maintains under the Act or publish the Contract, including from time to time agreed changes to the Contract, to the public.
	3. If the Contractor considers that any of the information included in its tender, or that it has submitted to the Agency or that is otherwise contained in the Contract, is commercially sensitive, it shall identify and explain (in broad terms) what harm may result from disclosure if a request is received, and the time period applicable to that sensitivity. The Contractor acknowledges that if it has indicated that information is commercially sensitive, such information may still be required to be disclosed by the Agency under the Act or the Regulations. The receipt of any material stated to be or marked 'confidential' or equivalent by the Agency shall not be deemed to infer that the Agency agrees any duty of confidentiality by virtue of that marking.
6. **DATA PROTECTION**
	1. In the event that the Contract requires data to be processed within the meaning of the Data Protection Legislation the Data Protection Schedule shall be completed by the Parties and provisions and definitions therein shall apply and bind the Parties as part of this Contract

# Appendix to Conditions Goods

Ref: **ML221201**

Title: **Supply of Gas Chromatograph with Flame Ionisation Detector**

 **Condition**

**1 Contract Supervisor 3**

 Andy Fegan

Address:-

ML Starcross Laboratory

Staplake Mount

Starcross

Exeter

EX6 8FD

1. **Contractor**

**3 Completion**  **6**

Contract Start Date 10/03/2023

Contract End Date 09/03/2024

**4 Delivery** **11**

Address:-

ML Leeds Laboratory

Olympia House

Gelderd Lane

Gelderd Road

Leeds

LS12 6DD

**5 Insurance 18**

Professional Indemnity Min. Cover £0.5million

Third Party Minimum Cover £0.5million

Public Liability Min. Cover £0.5million

**6 Limit on Liability** **17**

Limit on Contractors Liability £1million