

Appendix 1

National Microbiology Framework Agreement Order Form – C340614

FROM

| | |
|--|---|
| Authority: | UK Health Security Agency |
| Invoice address: | All invoices must be sent, quoting a valid purchase order number (PO Number), to: [REDACTED] UKHSA Billing Address: Accounts Payable; UK Health Security Agency, Manor Farm Road, Porton Down, Salisbury, SP4 0JG UKHSA VAT No: GB888851648 |
| Contract Manager: | Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED] |
| Secondary Contacts: eg. business operational contact, project manager | Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED] Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED] |
| Procurement lead | Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED] |
| Name and address for notices: | Name: [REDACTED] Address: UK Health Security Agency, 10 South Colonnade. London. E14 4PU. |

**Internal reference
(if applicable):**

To be quoted on all correspondence relating to this Order Form:

Contract Reference: **C340614**

TO

| | |
|--------------------------------------|--|
| Supplier: | Illumina Cambridge Limited Company Number: 03625145 Registered Address: 19 Granta Park, Great Abington, Cambridge, Cambridgeshire, CB21 6DF |
| Contract Manager: | Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED] |
| Name and address for notices: | Name: [REDACTED] Address: 19 Granta Park, Great Abington, Cambridge, Cambridgeshire, CB21 6DF |

Applicable terms and conditions

The following terms and conditions are applicable to the Contract for this Order:

| | | |
|-------------------|--|--|
| Appendix A | Call-off Terms and Conditions for the Supply of Goods and the Provision of Services | Applicable to this Contract |
| Appendix B | Optional Additional Call-off Terms and Conditions for Installation and Commissioning Services | <input type="checkbox"/> (only applicable if this box is checked) |
| Appendix C | Optional Additional Call-off Terms and Conditions for Maintenance Services | <input type="checkbox"/> (only applicable if this box is checked) |
| Appendix D | Optional Additional Call-off Terms and Conditions for Bespoke Research, Development and Manufacturing Requirements | <input type="checkbox"/> (only applicable if this box is checked and to the extent the applicable terms are included in Annex A (Order Specific Key Provisions)) |
| Appendix E | Optional Additional Call-off Terms and Conditions for Reagent Rental | <input type="checkbox"/> (only applicable if this box is checked) |
| Appendix F | Optional Additional Call-off Terms and Conditions for Managed Equipment Services | <input type="checkbox"/> (only applicable if this box is checked) |
| Appendix G | Optional Additional Call-off Terms and Conditions for Clinical Laboratory Diagnostic Testing Services | <input type="checkbox"/> (only applicable if this box is checked and to the extent the applicable terms are included in Annex A (Order Specific Key Provisions)) |
| Appendix H | Further Optional Additional Call-off Terms and Conditions | (only applicable if one or more boxes are checked) |

| | | |
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| | Each of the following clauses in Appendix H is only applicable to this Contract if the relevant box is checked: | |
| | 1. TUPE applies at the commencement of the provision of Services | <input type="checkbox"/> |
| | 2. TUPE on exit | <input type="checkbox"/> |
| | 3. Different levels and/or types of insurance | <input type="checkbox"/> |
| | 4. Induction training for Services | <input type="checkbox"/> |
| | 5. Further Authority obligations | <input type="checkbox"/> |
| | 6. Assignment of Intellectual Property Rights in deliverables, materials and outputs of the Services | <input type="checkbox"/> |
| | 7. Inclusion of a Change Control Process | <input type="checkbox"/> |
| | 8. Authority step-in rights | <input type="checkbox"/> |
| | 9. Guarantee | <input type="checkbox"/> |
| | 10. Termination for convenience | <input checked="" type="checkbox"/> |
| | 11. Pre-Acquisition Questionnaire | <input type="checkbox"/> |
| | 12. Time of the essence (Goods) | <input type="checkbox"/> |
| | 13. Time of the essence (Services) | <input type="checkbox"/> |
| | 14. Specific time periods for inspection | <input type="checkbox"/> |
| | 15. Specific time periods for rights and remedies under Clause 3.6 of Schedule 2 of Appendix A | <input type="checkbox"/> |
| | 16. Right to terminate following a specified number of material breaches | <input type="checkbox"/> |
| | 17. Expert Determination | <input checked="" type="checkbox"/> |
| | 18. Consigned Goods | <input type="checkbox"/> |
| | 19. Improving visibility of Sub-contract opportunities available to Small and Medium | <input type="checkbox"/> |

| | | | |
|---|--|-------------------------------------|--|
| | Size Enterprises and Voluntary, Community and Social Enterprises | | |
| | 20. Management Charges and Information | <input type="checkbox"/> | |
| | 21. COVID-19 related enhanced business continuity provisions | <input type="checkbox"/> | |
| | 22. Buffer stock requirements | <input type="checkbox"/> | |
| | 23. Modern slavery | <input checked="" type="checkbox"/> | |
| The additional Order Specific Key Provisions set out at Annex A (Order Specific Key Provisions) to this Order Form shall also apply to this Contract. | | | <input checked="" type="checkbox"/> (only applicable if this box is checked) |

1. CONTRACT DETAILS

(1.1) Commencement Date: The Contract shall commence on the date of signature by the Authority.

(1.2) Services Commencement Date (if applicable): Not applicable.

(1.3) Contract Price ((i) breakdown and (ii) payment profile):

1.3.1 The maximum value of the Goods that can be ordered under this Contract is £12,000,000 (twelve million pounds) only (excluding VAT). **(the “Contract Price”)**. Full details of the Contract Price are contained in Annex B- Contract Price Breakdown, below. For the avoidance of doubt, the Authority is not committed to pay the full Contract Price.

(1.4) Term of Contract:

1.4.1 The Contract shall commence on the date the Order Form is signed by the Authority **(the “Commencement Date”)** and shall, unless terminated earlier, or extended, in accordance with its terms, expire on 30th August 2028 **(the “Term”)**.

1.4.2 The Authority may terminate the Contract for convenience at any time pursuant to clause 10 (Termination for convenience) of Appendix H (Further Optional Additional Call-off Terms and Conditions) of this Contract provided the Authority gives the Supplier not less than 3 (three) months written notice.

1.4.3 The pricing within the Contract shall be as set out at Annex B for the duration of the Term.

(1.5) Term extension options:

1.5.1. The Authority reserves the right to extend the Contract Term by up to 2 periods of 12 months each (1 year+ 1 year) at a budget similar to pro rata of the original Contract.

1.5.2 The Authority shall give the Supplier no less than 60 days’ notice of its decision to exercise a Term extension option.

1.5.3 In the event that the Contract is extended:

1.5.3.1 the pricing within the Contract for the first year of such extension is subject to indexation of not more than 3% from the pricing set out in Annex B; and

1.5.3.2 should any further extension to the Contract occur beyond one year extension then the pricing shall again be subject to further indexation of not more than 3% from the previous year’s pricing.

2. GOODS REQUIREMENTS

(2.1) Description of the Goods:

The Supplier shall provide the Goods as stated in Annex B - Contract Price Breakdown

(2.2) Premises and Location(s) at which the Goods are to be provided:

The Goods shall be delivered by the Supplier in accordance with the following instructions:

- a) The Goods shall be delivered to the Authority at the addresses listed in Annex C (**“Premises and Location”**): These locations may be increased through the term of the Contract.
- b) All planned deliveries of the Goods shall be pre-advised by the Supplier to the Authority’s primary delivery contacts known as the **“Secondary Contacts”**) at least 2 (two) Business Days prior to shipping:

Name: [REDACTED]
Phone: [REDACTED]
E-mail: [REDACTED]

Name: [REDACTED]
Phone: [REDACTED]
E-mail: [REDACTED]

- c) Deliveries must be made between the hours of 08:00 to 16:00 on a Business Day.
- d) The Supplier shall ensure that all Goods are labelled with the PO number, product description, part number, volume, batch number, storage requirements and barcode.
- e) Delivery of the Goods shall be considered to have occurred when the Secondary Contact or other authorised representative of the Authority at the Authority’s Premises and Locations has signed the delivery note, as required in clause 2.3 of the Call-Off Terms and Conditions, confirming receipt stating the satisfactory delivery of the Goods has taken place.

(2.3) Key personnel of the Supplier to be involved in the delivery of the Goods:

Name: [REDACTED]
Phone: [REDACTED]
E-mail: [REDACTED]

(2.4) Performance standards:

The Authority reserves the right to terminate this Contract by issuing a Termination Notice to the other Party if such other Party repeatedly fails to meet the below key performance requirements:

1. Satisfactory delivery of the Goods within three weeks of ordering, or as otherwise agreed between the Parties (for the avoidance of doubt: (a) deliveries which arrive on time but are not

unloaded due to the driver's decision; (b) deliveries which do not arrive; and (c) deliveries which arrive at the wrong delivery location, shall also be considered late.

2. Quantity of delivery correct against the relevant Order as per Orders placed in accordance with the requirements of this Contract.

3. Quality of delivery in accordance with this Contract, including Goods shipped at correct temperature to ensure integrity of goods, delivery presentation (the delivery must be presented in such a way that it can be unloaded safely and in a ready for use condition taking into consideration this Contract's requirements) and condition of the Goods (the Goods must be in a condition that is new and ready to use).

4. Timely and accurate administration (including booking/amending delivery times and orders and invoices, delivery advice notes and labels and management information) being in accordance with the requirements of this Contract.

6. Customer service- the supplier should endeavour respond to all queries submitted via email within 24 hours of receipt.

7. Replacement –the supplier will need to replace the goods with a like for like item within two weeks, or as otherwise agreed between the Parties.

8. Notification of significant delays in supply/ manufacturing within 72 hours of Key personnel of the Supplier becoming aware of a potential delay.

9. Notification of changes to goods (kit) specifications (including method variations and UK/CE marking status) within 72 hours of Key personnel of the Supplier becoming aware of any changes.

10. Goods shall conform to their specifications until the later of (i) 3 months from the date of shipment from Supplier, or (ii) any expiration date or the end of the shelf-life pre-printed on such Goods by Supplier, but in either event, no later than 12 months from the date of shipment.

(2.5) Quality standards:

2.5.1 The supplier will attend meetings with the Contract Manager, as required, to discuss any areas where improvements can be made. The suppliers will need to put in place a business continuity plan which is reviewed on a yearly basis. This should minimise delivery risks and help with any contingency planning which may be required.

(2.6) Contract monitoring arrangements:

2.6.1 The Authority's Contract Manager (or their delegate) and Key Personnel of the Supplier shall meet to discuss the Supplier's performance and other matters connected to the delivery of the Contract. The frequency of such meetings shall be agreed between the Parties.

(2.7) Management information and meetings:

2.7.1 Contract management meetings will be set up to monitor, but not limited to, the following:

- a Delivery of the KPIs
- b Issues – including quality and performance
- c Invoicing
- d Any other relevant business related to the scope of the Goods

2.7.2 At the Authority's request, and within five (5) Business Days of such request, the Supplier shall provide such additional information to the Authority as the Authority may reasonably

Annex A

Order Specific Key Provisions

1. Ordering Procedure

- 1.1 The Authority may, but shall not be obliged to, provide the Supplier with POs for Goods up to, but not cumulatively exceeding the Contract Price.
- 1.2 The Supplier shall as part and parcel of the delivery of the Goods provide to the Authority any relevant technical information, quality standard, testing and validation information, and any handling and storage information.
- 1.3 The Supplier warrants that any Goods that are shown to fail the Specification in accordance with clause 3.2 and/or 3.6 of the Call-Off Terms and Conditions, are either replaced or, where the Authority no longer requires replacement Goods in accordance with clause 3.5 of the Call-Off Terms and Conditions the Authority, receives full credit for the Rejected Goods.

2. Invoicing Terms

- 2.1. Payment terms are net 30 days from receipt of a valid invoice.
- 2.2. Following signature of the contract by both Parties, the Authority will send a unique PO number. The Supplier must be in receipt of a valid PO number before submitting an invoice.
- 2.2. The Supplier shall provide an invoice to the Authority for all Goods delivered to the Authority.
- 2.3. All invoices must be sent for approval and shall include the proof of delivery to the Authority's designated finance mailbox e-mail: [REDACTED] and their agreed representative before being submitted for payment.
- 2.4. The Supplier shall provide compliant invoices that include, as a minimum, a valid PO number, PO line item number (if applicable), PO line description, and the details (name and telephone number) of the Authority's authorised representative. Non-compliant invoices will be sent back to the Supplier, which may lead to a delay in a payment.
- 2.5. In support of Goods delivered, the Supplier shall provide to the Authority a signed delivery note confirming receipt of the Goods at the Authority's nominated Premises and Locations.

Supplier queries regarding payment must be forwarded to the Authority's Accounts Payable section by email to:

- 2.7. The Supplier shall provide a current statement of accounts on a quarterly basis; this is a standard commercial process and should show all invoices raised and amounts outstanding.

Annex B- Contract Price Breakdown

| Catalog # | Product Description | 06/04/2025 - 05/04/2026 | 06/04/2026 - 05/04/2027 | 06/04/2027 - 05/04/2028 | 06/04/2028 - 05/04/2029 |
|-------------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| 20031371 | iSeq 100 i1 Reagent v2 (300-cycle) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20031374 | iSeq 100 i1 Reagent v2 (300-cycle) 4 pack | ██████████ | ██████████ | ██████████ | ██████████ |
| 20040760 | iSeq 100 i1 Reagent v2 (300-cycle) 8 pack | ██████████ | ██████████ | ██████████ | ██████████ |
| 20044338 | MiniSeq Rapid Reagent Kit (100 cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| FC-420-1004 | MiniSeq Mid Output Kit (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| FC-420-1001 | MiniSeq High Output Reagent Kit (75-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| FC-420-1002 | MiniSeq High Output Reagent Kit (150-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| FC-420-1003 | MiniSeq High Output Reagent Kit (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2021 | 20-pack MiSeq Reagent Kit v2 (50-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2022 | 20-pack MiSeq Reagent Kit v2 (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2023 | 20-pack MiSeq Reagent Kit v2 (500-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-103-1001 | MiSeq Reagent Nano Kit v2 (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-103-1003 | MiSeq Reagent Nano Kit v2 (500-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |

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|-------------|---|------------|------------|------------|------------|
| MS-103-1002 | MiSeq Reagent Micro Kit v2 (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2001 | MiSeq Reagent Kit v2 (50-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2002 | MiSeq Reagent Kit v2 (300-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-2003 | MiSeq Reagent Kit v2 (500-cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-3001 | MiSeq Reagent Kit v3 (150-cycle) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-3003 | MiSeq Reagent Kit v3 (600-cycle) | ██████████ | ██████████ | ██████████ | ██████████ |
| MS-102-9999 | MiSeq Disposable Wash Tubes | ██████████ | ██████████ | ██████████ | ██████████ |
| 20024904 | NextSeq 500/550 Mid Output Kit v2.5 (150 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20024905 | NextSeq 500/550 Mid Output Kit v2.5 (300 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20024906 | NextSeq 500/550 High Output Kit v2.5 (75 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20024907 | NextSeq 500/550 High Output Kit v2.5 (150 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20024908 | NextSeq 500/550 High Output Kit v2.5 (300 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20100983 | NextSeq™ 1000/2000 P1 XLEAP-SBS™ Reagent Kit (100 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20100982 | NextSeq™ 1000/2000 P1 XLEAP-SBS™ Reagent Kit (300 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20100981 | NextSeq™ 1000/2000 P1 XLEAP-SBS™ Reagent Kit (600 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |
| 20100987 | NextSeq™ 1000/2000 P2 XLEAP-SBS™ Reagent Kit (100 Cycles) | ██████████ | ██████████ | ██████████ | ██████████ |

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|----------|---|--------|--------|--------|--------|
| 20100986 | NextSeq™ 1000/2000 P2 XLEAP-SBS™ Reagent Kit (200 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100985 | NextSeq™ 1000/2000 P2 XLEAP-SBS™ Reagent Kit (300 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100984 | NextSeq™ 1000/2000 P2 XLEAP-SBS™ Reagent Kit (600 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100990 | NextSeq™ 2000 P3 XLEAP-SBS™ Reagent Kit (100 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100989 | NextSeq™ 2000 P3 XLEAP-SBS™ Reagent Kit (200 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100988 | NextSeq™ 2000 P3 XLEAP-SBS™ Reagent Kit (300 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100995 | NextSeq™ 2000 P4 XLEAP-SBS™ Reagent Kit (50 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100994 | NextSeq™ 2000 P4 XLEAP-SBS™ Reagent Kit (100 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100993 | NextSeq™ 2000 P4 XLEAP-SBS™ Reagent Kit (200 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20100992 | NextSeq™ 2000 P4 XLEAP-SBS™ Reagent Kit (300 Cycles) | ██████ | ██████ | ██████ | ██████ |
| 20126565 | MiSeq i100 Series 5M Reagent Kit (300 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20115696 | MiSeq i100 Series 25M Reagent Kit (600 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20126566 | MiSeq i100 Series 5M Reagent Kit (600 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20126567 | MiSeq i100 Series 25M Reagent Kit (100 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20126568 | MiSeq i100 Series 25M Reagent Kit (300 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20074933 | NextSeq™1000/2000 P1 Reagents(100cycles) | ██████ | ██████ | ██████ | ██████ |

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|----------|---|--|--|--|--|
| 20050264 | NextSeq™1000/2000 P1 Reagents (300 Cycles) | | | | |
| 20075294 | NextSeq™1000/2000 P1 Reagents(600cycles) | | | | |
| 20046811 | NextSeq 1000/2000 P2 Reagents (100 Cycles) v3 | | | | |
| 20046812 | NextSeq 1000/2000 P2 Reagents (200 Cycles) v3 | | | | |
| 20046813 | NextSeq 1000/2000 P2 Reagents (300 Cycles) v3 | | | | |
| 20075295 | NextSeq™1000/2000 P2 300M Reagents(600cycles) | | | | |
| 20046810 | NextSeq 2000 P3 Reagents (50 Cycles) | | | | |
| 20040559 | NextSeq 2000 P3 Reagents (100 Cycles) | | | | |
| 20040560 | NextSeq 2000 P3 Reagents (200 Cycles) | | | | |
| 20040561 | NextSeq 2000 P3 Reagents (300 Cycles) | | | | |
| 20028401 | NovaSeq 6000 SP Reagent Kit v1.5 (100 cycles) | | | | |
| 20040719 | NovaSeq 6000 SP Reagent Kit v1.5 (200 cycles) | | | | |
| 20028400 | NovaSeq 6000 SP Reagent Kit v1.5 (300 cycles) | | | | |
| 20028402 | NovaSeq 6000 SP Reagent Kit v1.5 (500 cycles) | | | | |
| 20028319 | NovaSeq 6000 S1 Reagent Kit v1.5 (100 cycles) | | | | |
| 20028318 | NovaSeq 6000 S1 Reagent Kit v1.5 (200 cycles) | | | | |

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|----------|--|--------|--------|--------|--------|
| 20028317 | NovaSeq 6000 S1 Reagent Kit v1.5 (300 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20028316 | NovaSeq 6000 S2 Reagent Kit v1.5 (100 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20028315 | NovaSeq 6000 S2 Reagent Kit v1.5 (200 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20028314 | NovaSeq 6000 S2 Reagent Kit v1.5 (300 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20028313 | NovaSeq 6000 S4 Reagent Kit v1.5 (200 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20028312 | NovaSeq 6000 S4 Reagent Kit v1.5 (300 cycles) | ██████ | ██████ | ██████ | ██████ |
| 20043131 | NovaSeq XP 4-Lane Kit v1.5 | ██████ | ██████ | ██████ | ██████ |
| 20043130 | NovaSeq XP 2-Lane Kit v1.5 | ██████ | ██████ | ██████ | ██████ |
| 20021663 | NovaSeq Xp Flow Cell Dock | ██████ | ██████ | ██████ | ██████ |
| 20021666 | NovaSeq™ Xp 2-Lane Manifold Pack | ██████ | ██████ | ██████ | ██████ |
| 20021667 | NovaSeq™ Xp 4-Lane Manifold Pack | ██████ | ██████ | ██████ | ██████ |
| 20062290 | NovaSeq 6000Dx Library Tube, IVD | ██████ | ██████ | ██████ | ██████ |
| 20062291 | NovaSeq 6000Dx Library Tubes Accessory Pack (24 tubes) IVD | ██████ | ██████ | ██████ | ██████ |
| 20062292 | NovaSeq 6000Dx S2 Buffer Cartridge | ██████ | ██████ | ██████ | ██████ |
| 20046931 | NovaSeq 6000Dx S2 Reagent Kit v1.5 (300 cycles) IVD | ██████ | ██████ | ██████ | ██████ |
| 20062293 | NovaSeq 6000Dx S4 Buffer Cartridge | ██████ | ██████ | ██████ | ██████ |

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| 20046933 | NovaSeq 6000Dx S4 Reagent Kit v1.5 (300 cycles) IVD | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20104703 | NovaSeq™ X Series 1.5B Reagent Kit (100 Cyc) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20104704 | NovaSeq™ X Series 1.5B Reagent Kit (200 Cyc) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20104705 | NovaSeq™ X Series 1.5B Reagent Kit (300 Cyc) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20085596 | NovaSeq X Series 10B Reagent Kit (100 Cycle) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20085595 | NovaSeq X Series 10B Reagent Kit (200 Cycle) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20085594 | NovaSeq X Series 10B Reagent Kit (300 Cycle) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20104706 | NovaSeq™ X Series 25B Reagent Kit (300 Cyc) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20019105 | AmpliSeq™ CD Indexes Set A for Illumina® | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20019102 | AmpliSeq™ Library PLUS (96 Reactions) for Illumina® | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20022654 | Ampliseq™ cDNA Synthesis for Illumina® | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20065135 | Illumina COVIDSeq v4 Primer Pools, 384 Samples RUO | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20051775 | COVIDSeq Positive Control | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20049393 | COVIDSeq Assay (96 samples) index 1 | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20051772 | COVIDSeq Assay (96 samples) index 2 | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20043675 | Illumina® COVIDSeq™ Test 3072 Samples | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |

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|----------|--|----------|----------|----------|----------|
| 20043137 | IDT® for Illumina PCR Unique Dual Indexes Set 1-4 (384 Indexes) | ████████ | ████████ | ████████ | ████████ |
| 20018706 | Flex Lysis Reagent Kit (96 reactions) | ████████ | ████████ | ████████ | ████████ |
| 20060058 | Illumina Purification Bead, 400mL | ████████ | ████████ | ████████ | ████████ |
| 20060057 | Illumina Purification Bead, 100mL | ████████ | ████████ | ████████ | ████████ |
| 20044311 | Respiratory Virus Oligos Panel V2 | ████████ | ████████ | ████████ | ████████ |
| 20041797 | Illumina® DNA PCR-Free Sequencing and Indexing Primer | ████████ | ████████ | ████████ | ████████ |
| 20040870 | IDT for Illumina – TruSeq DNA UD Indexes v2 (96 Indexes, 96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20040537 | Illumina® RNA Prep with Enrichment, (L) Tagmentation (96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20072063 | Illumina® Stranded Total RNA Prep with Ligation, Ribo-Zero PlusMicrobiome (96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20040536 | Illumina® RNA Prep with Enrichment, (L) Tagmentation (16 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20041794 | Illumina® DNA PCR-Free Prep, Tagmentation (24 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20041795 | Illumina® DNA PCR-Free Prep, Tagmentation (96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20040526 | Illumina® Ribo-Zero Plus rRNA Depletion Kit (16 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20037135 | Illumina Ribo-Zero plus rRNA Depletion Kit (96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20025523 | Illumina® DNA Prep with Enrichment, (S) Tagmentation (16 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20025524 | Illumina® DNA Prep with Enrichment, (S) Tagmentation (96 Samples) | ████████ | ████████ | ████████ | ████████ |

| | | | | | |
|-------------|---|---|---|---|---|
| 20090205 | Illumina and Genoscreen Deeplex Myc-TB Combo Kit with Nextera XT libraryprep, 48 sample |  |  |  |  |
| 20088155 | Pan-Coronavirus Panel, RUO 96 Rxns |  |  |  |  |
| 20088154 | Viral Surveillance Panel, RUO 96 Rxns |  |  |  |  |
| 20087932 | VSP w ILMN RNA Prep w Enrich A, 96 Rxns |  |  |  |  |
| 20087929 | VSP w ILMN RNA Prep w Enrich B, 96 Rxns |  |  |  |  |
| 20020492 | TruSeq RNA Single Indexes Set A (12 Indexes, 48 Samples) |  |  |  |  |
| 20020493 | TruSeq RNA Single Indexes Set B (12 Indexes, 48 Samples) |  |  |  |  |
| 20020594 | TruSeq® Stranded mRNA Library Prep (48 Samples) |  |  |  |  |
| 20020595 | TruSeq Stranded mRNA Library Prep (96 Samples) |  |  |  |  |
| 20072062 | Illumina® Ribo-Zero Plus rRNA Microbiome depletion kit (96 Samples) |  |  |  |  |
| FC-110-3002 | NextSeq PhiX Control Kit |  |  |  |  |
| DX-502-1003 | Index Adapter Replacement Caps |  |  |  |  |
| FC-110-3001 | PhiX Control v3 |  |  |  |  |
| 20097857 | Illumina Microbial Amplicon Prep |  |  |  |  |
| 20099512 | Illumina and Genoscreen Deeplex® Myc-TB Combo Kit with IDP Library Prep,48 sample |  |  |  |  |
| 20106305 | Illumina® Microbial Amplicon Prep—Influenza A/B (48 samples) |  |  |  |  |

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|----------|--|------------|------------|------------|------------|
| 20090308 | Urinary Pathogen ID/AMR Enrichment Kit Set A (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20090309 | Urinary Pathogen ID/AMR Enrichment Kit Set B (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20090310 | Urinary Pathogen ID/AMR Enrichment Kit Set C (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20090311 | Urinary Pathogen ID/AMR Enrichment Kit Set D (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20123403 | Illumina Viral Surveillance Panel v2 (96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20108081 | Illumina Viral Surveillance Panel v2 Kit, Set A (96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20108082 | Illumina Viral Surveillance Panel v2 Kit, Set B (96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20108083 | Illumina Viral Surveillance Panel v2 Kit, Set C (96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20108084 | Illumina Viral Surveillance Panel v2 Kit, Set D (96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20100469 | Illumina Respiratory Virus Enrichment Kit Set A (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20100470 | Illumina Respiratory Virus Enrichment Kit Set B (96 indexes, 96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20100471 | Illumina Respiratory Virus Enrichment Kit Set C (96 indexes, 96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20100472 | Illumina Respiratory Virus Enrichment Kit Set D (96 indexes, 96 samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20047050 | Respiratory Pathogen ID/AMR Enrichment Kit Set A (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20046969 | Respiratory Pathogen ID/AMR Enrichment Kit Set B (RUO) (96 indexes, 96samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |
| 20047051 | Respiratory Pathogen ID/AMR Enrichment Kit Set C (RUO) (96 indexes, 96Samples) | [REDACTED] | [REDACTED] | [REDACTED] | [REDACTED] |

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|-------------|--|----------|----------|----------|----------|
| 20047052 | Respiratory Pathogen ID/AMR Enrichment Kit Set D (RUO) (96 indexes, 96Samples) | ████████ | ████████ | ████████ | ████████ |
| 20025519 | Illumina® DNA Prep, (S) Tagmentation (16 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20025520 | Illumina® DNA Prep, (S) Tagmentation (96 Samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-1024 | Nextera XT DNA Library Preparation Kit (24 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-1096 | Nextera XT DNA Library Preparation Kit (96 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-1001 | Nextera XT Index Kit (24 indexes, 96 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-2001 | Nextera XT Index Kit v2 Set A (96 indexes, 384 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-2002 | Nextera XT Index Kit v2 Set B (96 indexes, 384 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-2003 | Nextera XT Index Kit v2 Set C (96 indexes, 384 samples) | ████████ | ████████ | ████████ | ████████ |
| FC-131-2004 | Nextera XT Index Kit v2 Set D (96 indexes, 384 samples) | ████████ | ████████ | ████████ | ████████ |
| 20018708 | Nextera™ DNA CD Indexes (96 Indexes, 96 Samples) | ████████ | ████████ | ████████ | ████████ |
| 20060060 | Illumina DNA Prep, (M) Tagmentation (24 Samples, IPB) | ████████ | ████████ | ████████ | ████████ |
| 20060059 | Illumina DNA Prep, (M) Tagmentation (96 Samples, IPB) | ████████ | ████████ | ████████ | ████████ |
| 20091654 | Illumina® DNA/RNA UD Indexes Set A, Tagmentation (96 Indexes, 96Samples) | ████████ | ████████ | ████████ | ████████ |
| 20091656 | Illumina® DNA/RNA UD Indexes Set B, Tagmentation (96 Indexes, 96Samples) | ████████ | ████████ | ████████ | ████████ |
| 20091658 | Illumina® DNA/RNA UD Indexes Set C, Tagmentation (96 Indexes, 96Samples) | ████████ | ████████ | ████████ | ████████ |

20091660

Illumina® DNA/RNA UD Indexes Set D, Tagmentation (96 Indexes,
96Samples)



Please note that the Authority reserves the right to order fewer or more of each of the above consumables up to the Contract Price.

Annex C – Delivery Addresses

| Location | Address |
|-------------------|--|
| UKHSA Colindale | 61 Colindale Avenue, London, NW9 5EQ |
| UKHSA Porton Down | Salisbury Wiltshire SP4 0JQ |

Others may be added through the duration of the Contract