Appendix 1

National Microbiology Framework Agreement Order Form – C189272

FROM

FROM	LUZ Llasith Casurity Arranay
Authority:	UK Health Security Agency
Invoice address:	All invoices must be sent, quoting a valid purchase order number (PO Number), to: UKHSA Billing Address: Accounts Payable; UK Health Security Agency, Manor Farm Road, Porton Down, Salisbury, SP4 0JG UKHSA VAT No: GB888851648
Contract Manager:	Name: Phone: E-mail:
Secondary Contact: eg. business operational contact, project manager	Name: Phone: E-mail:
Procurement lead	Name: Phone: E-mail:
Name and address for notices:	Name: Address: UK Health Security Agency, Nobel House, 17 Smith Square, London, SW1P 3HX
Internal reference (if applicable):	To be quoted on all correspondence relating to this Order Form:
	Contract Reference: C189272

TO

10	
Supplier:	SPT LABTECH LIMITED
	Company Number: 3300999

	Registered Address: Melbourn Science Park, Cambridge Road, Melbourn, Royston, Hertfordshire SG8 6EE
Contract Manager:	Name: Phone: E-mail:
Name and address for notices:	Name: Address: Melbourn Science Park, Cambridge Road, Melbourn, Royston, Hertfordshire SG8 6EE

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	(only applicable if this box is checked)			
Appendix C	Optional Additional Call-off Terms and Conditions for Maintenance Services				
Appendix D	Optional Additional Call-off Terms and Conditions for Bespoke Research, Development and Manufacturing Requirements (only applicable this box is checked to the extent the applicable terms a included in Annex (Order Specific Key Provisions))				
Appendix E	Optional Additional Call-off Terms and Conditions for Reagent Rental	(only applicable if this box is checked)			
Appendix F	Optional Additional Call-off Terms and Conditions for Managed Equipment Services (only applicable if this box is checked)				
Appendix G	Optional Additional Call-off Terms and Conditions for Clinical Laboratory Diagnostic Testing Services (only applicable in this box is checked 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 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 2. TUPE on exit 3. Different levels and/or types of insurance 4. Induction training for Services	(only applicable if one or more boxes are checked)			

6.	Assignment of Intellectual Property Rights in deliverables, materials and outputs of the Services	
7.	Inclusion of a Change Control Process	
8.	Authority step-in rights	
9.	Guarantee	
10.	Termination for convenience	
11.	Pre-Acquisition Questionnaire	
12.	Time of the essence (Goods)	
13.	Time of the essence (Services)	
14.	Specific time periods for inspection	
15.	Specific time periods for rights and remedies under Clause 3.6 of Schedule 2 of Appendix A	
16.	Right to terminate following a specified number of material breaches	
17.	Expert Determination	
18.	Consigned Goods	
19.	Improving visibility of Sub-contract opportunities available to Small and Medium Size Enterprises and Voluntary, Community and Social Enterprises	
20.	Management Charges and Information	
21.	COVID-19 related enhanced business continuity provisions	
22.	Buffer stock requirements	
23.	Modern slavery	
: Key	r Specific Key Provisions set out at Annex A Provisions) to this Order Form shall also a	(only applicable if this box is checked)

1. CON	1. CONTRACT DETAILS			
(1.1) C Authori	commencement Date: The Contract shall commence on the date of signature by the tty.			
	ervices Commencement Date (if applicable): The Services shall commence on the date ature by the Authority.			
(1.3) C	ontract Price ((i) breakdown and (ii) payment profile):			
	The maximum value of the services, for the instruments stated in clause 2.1 (the "Instruments") of this Order Form, that can be ordered under this Contract is £ 163,999.53 (one hundred and sixty-three thousand, nine hundred and ninety-nine pounds and fifty-three pence) only (excluding VAT). (the "Contract Price"). Full details of the Contract Price are contained in Table 1 - Contract Price Breakdown, below. For the avoidance of doubt, the Authority is not committed to pay the full Contract Price.			
Table 1	1 – Contract Price Breakdown			
	· ·			

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Instrument Name	SLA Type	Current SLA/Warranty Expiry Date	Start Date	End Date	Current Service Level	
DFD273 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD274 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD297 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD275 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD298 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD295 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD315 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD242 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD241 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD243 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD296 - dragonfly discovery	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
DFD326 - dragonfly discovery	reliance complete 1yr	NA	06/04/2023	31/03/2024	Warranty	
MHV2088 - mosquito	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	

MHV2086	reliance	31/03/2023	01/04/2023	31/03/2024	SLA	
- mosquito	complete 1yr		3.1012323			
MHV2107 - mosquito HV Genomics	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2087 - mosquito	reliance complete fyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2092 - mosquito	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2089 - mosquito	reliance complete tyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2122 - mosquito	reliance complete 45 days	NA	15/02/2024	31/03/2024	Warranty	
MHV2123 - mosquito	reliance complete 45 days	NA	15/02/2024	31/03/2024	Warranty	0.0
MHV2091 - mosquito	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2081 - mosquito	reliance complete fyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2084 - mosquito	reliance complete fyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2082 - mosquito	reliance complete fyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2083 - mosquito	reliance complete 1yr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2097 - mosquito HV Genomics	reliance complete tyr	31/03/2023	01/04/2023	31/03/2024	SLA	
MHV2090 - mosquito	reliance complete fyr	31/03/2023	01/04/2023	31/03/2024	SLA	

1.3.2 The Contract Price is exclusive of VAT at the applicable rate but is inclusive of travel, expenses including subsistence, replacement parts and labour expenses.

(1.4) Term of Contract:

- 1.4.1 The Contract shall commence on the Services Commencement Date unless terminated earlier, or extended, in accordance with its terms, expire on 31 March 2024 (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.

(1.5) Term extension options:

Not applicable

2. SERVICES REQUIREMENTS

(2.1) Description of the Services:

- 2.1.1 The Supplier shall provide the following service and maintenance provisions (the "Services") in accordance with Annex 3 (the "Specifications") of this Contract for the equipment contained within Table 1 Contract Price Breakdown in clause 1.3 above.
- 2.1.2 The Supplier shall at the earliest opportunity after the Commencement Date arrange, in accordance with clause 2.2.4, to perform the preventative maintenance services stated in Annex 3, clause 3.1 as soon as practical.

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

- 2.2.1 The Supplier shall perform the service at all sites listed above in section 1.3 and in annex 2 or such other location within the UK as advised by the Authority from time to time.
- 2.2.2 The Authority may at any time move remove Instruments from the Contract or move Instruments between laboratory sites. The Authority may at any time substitute or add instruments to the Contract. The Authority shall provide the Supplier with as much notice of Instrument moves as possible and, in any event, not less than 10 (ten) days' notice. Upon notification from the Authority the Supplier shall immediately suspend all costs related to, or arising from, such Instrument to the greatest extent possible. The Supplier shall not, in any event, charge the Authority any costs relating to such Instrument whatsoever or however arising after 30 (thirty) days of notification and immediate suspension. For the avoidance of doubt and notwithstanding anything to the contrary herein, the Supplier shall be entitled to charge the Authority for any decommissioning and recommission which the Authority instructs the Supplier to undertake.
- 2.2.3 The Authority may, at any time by giving 1 (one) months' notice to the Supplier add instruments or remove Instruments and add or remove Premises and Locations to the scope of this Contract and the charges shall change in proportion to such changes. At the expiry of the notice period, the scope of the Contract shall be amended, as applicable, to reflect the amended scope set out in the notice.
- 2.2.4 All planned performance of the Services shall be pre-advised by the Supplier to the Authority's primary delivery contact ("Delivery Contact") stated below at least 2 (two) Business Days prior to the Services being performed on any or all of the Instruments at the relevant Premises and Locations:

Name: Phone: E-mail:

- 2.2.5 The Supplier shall provide the following data when notifying the Delivery Contact:
 - a Supplier name;
 - b Authority's PO Number.
- 2.2.6 The Delivery Contact will confirm:
 - a) Booking reference number;

- b) Date and time of Supplier attending the relevant Premises and Locations;
- c) Premises and Locations address where the Services shall be performed.
- d) Any relevant policies, site guidelines/instructions in advance of the Supplier attending site
- 2.2.7 The Authority may refuse unscheduled performance of Services. In such event, the Supplier shall rearrange such performance of Services utilising the service delivery process set out in this Clause 2.2.
- 2.2.8 The Authority reserves the right to immediately remove from the Authority's site any Personnel who do not conform to the reasonable instructions, policies, rules and regulations of the Authority.

(2.3) Key personnel of the Sup	plier to be invo	lved in the	Services:

Name: Phone: E-mail:

(2.4) Performance standards:

- 2.4.1 The Supplier shall deliver the Services in accordance with Good Industry Practice.
- 2.4.2 Timely delivery of the Services in accordance with section 2.6 below.
- 2.4.3 Quality of Services i.e., Services performed in accordance with the Specification as stated in Annex 3 of this Order Form.

(2.5) Quality standards:

2.5.1 The Supplier shall maintain and repair the equipment to the level of the Supplier's manufactured specifications as sold by the Supplier to the Authority.

(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 covering on time and in full
 - b Issues including quality and performance
 - c Invoicing
 - d Callouts by laboratory staff, including root cause with reference to Instrument, associated serial number and incident number.

- e Issues that may have arisen (where relevant) following PM necessitating reperformance of the required Services.
- f Any other relevant business related to the scope of the Services
- 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 request from time to time (including without limit any information about the Supplier's supply chain and its compliance in relation to sustainability requirements).
- 2.7.3 The Supplier shall submit the completed Management Information template (see Annex 6) 5 (five) Business Days prior to Contract management meetings.

3. CONFIDENTIAL INFORMATION (if applicable)

- (3.1) The following information shall be deemed Confidential Information:
 - Supplier pricing.
 - Contact details including, but not limited to, email addresses, landline / mobile phone numbers, etc. of Staff.
 - Contact details including, but not limited to, email addresses, landline / mobile phone numbers, etc. of Authority's representatives.
- (3.2) Duration that the information shall be deemed Confidential Information:

For a period of three (3) years after the expiry or earlier termination of this Contract unless otherwise agreed in writing by the Parties.

Л	DATA	DDUCEGG	INIC: /it	applicable)
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(4.1) Personal Data to be processed by the Supplier:

N/A

5. LEASE / LICENSE (if applicable)

(5.1) The Authority is granting the following lease or licence to the Supplier:

N/A

For and on behalf of the Authority:	For and on behalf of the Supplier:
DocuSigned by:	DocuSigned by:
Full Name:	Full Name:
Job Title/Role:	Job Title/Role:
Date Signed:	Date Signed:

Annex 1

Order Specific Key Provisions

1. Introduction

- 1.1. Upon receipt of your countersigned copy of this letter, the Authority will send you a unique PO Number per site. You must be in receipt of a valid PO Number before submitting an invoice.
- 1.2. To avoid delay in payment it is important that the invoice is compliant and that it includes a valid PO Number, PO Number item number (if applicable) and the details (name and telephone number) of your Authority contact (i.e. Contract Manager). Non-compliant invoices will be sent back to you, which may lead to a delay in payment.

If you have a query regarding an outst	anding payment, please contact our Accounts Payable
section either by email to:	or by telephone
between 09:00-17:00 Business	Days.

2. Acceptance of the Services

- 2.1 The Services shall be performed by the Supplier at the Premises and Location as agreed by the Parties in accordance with clause 2.2.4 of this Order Form.
- 2.2 The Authority shall ensure Staff shall have access to Premises and Location in accordance with clause 4 of the Call-Off Terms and Conditions.
- 2.3 The Authority shall (where relevant) provide Policies, site guidelines/instructions in advance of the Supplier attending site including the provision of any protective material such as PPE.
- 2.4 The Authority reserves the right to immediately remove from the Authority's site any Staff who do not conform to the reasonable instructions, policies, rules, and regulations of the Authority.
- 2.5 Performance of the Services shall be considered to have occurred when the Delivery Contact at the Authority's Premises and Location has signed the Acceptance of the Services form, an example of which is contained within Annex 4, thus confirming acceptance of the Services ("Acceptance"). In the event that the Services are not accepted by the Authority the Supplier shall reperform the Services at their own cost.
- 2.6 In the event that the Staff attend the Premises and Location, and the Equipment is unavailable for the Services to be performed on the date agreed between the Parties, the Parties will agree a revised date for the Services to be performed. The Supplier shall be able to request the reimbursement of the costs from the Authority in such an event and for the associated costs for a revisit i.e., calibration and labour time including travel.

Annex 2- Equipment covered by this Order Form

Instrument Name	Installation Date	Locati on	
DFD273 - dragonfly discovery	26/06/2021	UK	
DFD274 - dragonfly discovery	26/06/2021	UK	
DFD297 - dragonfly discovery	27/08/2021	UK	
DFD275 - dragonfly discovery	26/06/2021	UK	
DFD298 - dragonfly discovery	28/07/2021	UK	
DFD295 - dragonfly discovery	29/07/2021	UK	
DFD315 - dragonfly discovery	28/09/2021	UK	
DFD242 - dragonfly discovery	17/06/2021	UK	
DFD241 - dragonfly discovery	30/06/2021	UK	
DFD243 - dragonfly discovery	30/06/2021	UK	
DFD296 - dragonfly discovery	27/07/2021	UK	
DFD326 - dragonfly discovery	05/04/2022	UK	
MHV2088 - mosquito	26/06/2021	UK	
MHV2086 - mosquito	26/06/2021	UK	
MHV2107 - mosquito HV Genomics	23/12/2021	UK	
MHV2087 - mosquito	26/06/2021	UK	
MHV2092 - mosquito	28/07/2021	UK	
MHV2089 - mosquito	29/07/2021	UK	
MHV2122 - mosquito	13/02/2023	UK	
MHV2123 - mosquito	13/02/2023	UK	
MHV2091 - mosquito	30/09/2021	UK	

MHV2081 - mosquito	17/06/2021	UK	
MHV2084 - mosquito	17/06/2021	UK	
MHV2082 - mosquito	30/06/2021	UK	
MHV2083 - mosquito	30/06/2021	UK	_
MHV2097 - mosquito HV Genomics	21/10/2021	UK	
MHV2090 - mosquito	27/07/2021	UK	

Annex 3a – Specifications of Preventative Maintenance Activities

3.1 The Supplier shall carry out the following preventative maintenance activities for the Authority for the relevant types of Instruments as part of the Services:

For Mosquito Instruments:

- Visual inspection of the instrument to check for any damage or obvious signs of wear
- Full calibration and alignment check, re-calibration and alignment if necessary to maintain reproducibility
- Sensors test ensure all are in perfect working order
- Check tape indexing is smooth and tip feed is consistent
- Apply lubrication and perform thorough check of mechanical set-up
- Comprehensive check and backup of instrument settings
- Verification of drop placement on users labware
- Functionality test of safely interlocks
- Instrument tuned back to factory set up standards
- Software updates if required

For Dragonfly Instruments:

- Carry out visual inspection of Instrument
- Full calibration and alignment check, re-calibration and alignment if necessary
- Check all sensors
- Check syringe interlock circuitry
- Lubrication and mechanical set-up
- Check solenoid firing performance
- Check software is of current release.
- Check and backup instrument settings.
- 3.2 The Supplier shall also provide the following to the Authority as part of the Services:
 - 3.2.1 Telephone and remote access support.
 - 3.2.2 Daily support in the form of assistance with fault diagnosis and recovery procedures, remote access and use of advanced recovery procedures and repair or recovery of data, if this is possible.
- 3.3 The Supplier shall be made aware by the Authority of any need for support via the following email addresses:
 - mosquito service requests
 dragonfly discovery requests
 - 3.3.1 Emails shall include:

- a brief description of the problem
- the name & contact details of the person the service engineer should report back to.
- 3.4 The Supplier shall respond to Authority emails / calls
- 3.5 The Supplier shall provide:
 - 3.5.1 Application software upgrades (not applicable to XP operating systems).
 Hardware upgrades associated with software upgrades are not included.
 - 3.5.2 Remote application support
 - 3.5.3 On-site repair and refurbishment
 - 3.5.4 Suitably qualified Staff to carry out a repair at a relevant Premises and Location no later than from issue identification.
- The Authority shall decontaminate all Instruments and complete and return the decontamination certificate to the Supplier, an example of which is contained within Appendix 3b Decontamination Certificate, before suitably qualified Staff provide the required Services at the Premises and Location.

Annex 3b- Decontamination Certificate



Requirements for Site Visit and Decontamination certificate v6

This section is only to be completed if a site visit has been organised and is not applicable to any RMA's

We remain committed to offering both remote and on-site technical support to the best of our ability with Covid-19 related service situations receiving our highest priority.

Employee welfare is of paramount importance therefore, we are adhering to advice from the relevant local authorities including any travel or border restrictions in place.

We are ensuring our engineers take appropriate precautions when they visit a customer facility.

To facilitate this, please complete the following prior to confirming a visit:

Complete and return the following decontamination certificate prior to the date of the visit (for the bench and area to be worked in and around)
Confirm visiting engineers can either work independently or be able to social distance for the duration of the engineer's visit.
Confirm PPE equipment will be provided for the Engineer in accordance with Government guidelines. (If not, please state, so we can prepare accordingly)

- · Have not shown any symptoms of Covid-19 within the last 14 days
- Will adhere to current Government Guidelines relating to Covid-19 with regard to PPE and social distancing



Decontamination certificate & RMA

Doc. Ref: SU-0057 Rev: 1.3

Please complete a separate form for each item and email to your SPT Labtech contact.

To protect SPT Labtech personnel involved with the handling and repair of items, we require that this document be completed. The person who completes this form is **legally responsible for the accuracy** of the information and must be a signing officer of the company or an individual who can bind the company. Note that shipping containers returned to SPT Labtech will NOT be opened unless this form is completed and returned to SPT Labtech.

company. Note that shipping containers returned to is completed and returned to SPT Labtech.	SPT Labtech will NO	OT be	opened	unle	ss this form
SPT Labtech Ltd. Melbourn Sci	ence Park, Cambridge R	Road, M	elbourn,	SG8 6	SEE, UK
Instrument serial number:	Instrument	t type:	Please	cho	ose
I confirm decontamination was not performed any of the materials listed below. Please provide					
I confirm that the required decontamination wa SPT Labtech Decontamination Procedure: A by an SPT Labtech Service Engineer must h completely wiped down using a cloth damp Please complete the following information and	All items returned to have the covers and ened with 75-95% i	o SPT d user isopro	-acces	sible ohol	parts or ethanol.
Did the listed item come into contact with the follo	wing materials? P	Please	choose	Yes	or No
Health damaging proteins:	2	Yes (\circ	No	0
Health-damaging liquids, solutions, buffers, acids and	alkalis:	Yes (\circ	No	0
Potentially infectious agents:	7	Yes (\sim	No	0
Organic reagents and solvents:	,	Yes (\circ	No	0
Airborne pathogens, blood products and GM materials	s:	Yes (\circ	No	0
DNA:	7	Yes (\circ	No	0
Radioactive substances:	,	Yes (\circ	No	0
If the following materials have been used our Applicat	tions team will be in	conta	ct to dis	cuss	the risks further
If Yes, Radiation:	@ _	(B		\bigcirc
If Yes, Radiation: Name:	Job title:	(₿□		♥ □
		(₿□		◎ □
Name:	Job title:	(₿□		♥ □
Name: Company:	Job title: Department:	(₿□		♥ □
Name: Company:	Job title: Department: Province/State:	(₿□		♥ □
Name: Company: Address:	Job title: Department: Province/State: Postal Code:	(♥ □
Name: Company: Address: Country:	Job title: Department: Province/State: Postal Code: Date: Telephone:				♥ □
Name: Company: Address: Country: Email:	Job title: Department: Province/State: Postal Code: Date: Telephone:				♥ □
Name: Company: Address: Country: Email:	Job title: Department: Province/State: Postal Code: Date: Telephone:	details	5:	T:	♥ □
Name: Company: Address: Country: Email: If you answered Yes to any of the questions above, p	Job title: Department: Province/State: Postal Code: Date: Telephone:	details	5:	T:	♥□
Name: Company: Address: Country: Email: If you answered Yes to any of the questions above, p	Job title: Department: Province/State: Postal Code: Date: Telephone: lease provide more	details	5:	T:	♥ □
Name: Company: Address: Country: Email: If you answered Yes to any of the questions above, p This section only requires completion for machine RMA Number:	Job title: Department: Province/State: Postal Code: Date: Telephone: lease provide more	details	5:	Т:	♥ □

Head office: SPT Labtech Ltd, Melbourn Science Park, Melbourn, Hertfordshire, SG8 6HB, UK

www.sptlabtech.com

Annex 4- Acceptance of the Services (Example)

9 WORK DETAIL & APPROVAL

				Cust	tomer D	etail	s				
Con	npany						Equipment Type/I	D			
Lo	cation						Case Numb	er			
72.00	ontact						Project Cod	le			
	phone						Date of Vis				
Software Ve	ersion						Engine				
							PO Number			0.0	
Wa	arranty	To be	Invoiced	Contract	PM ,	/	Installation	Exte	ended Warr	anty	
				Sui	mmary o	of W	ork				
Head pitched	forwards -	straightene	d								
100		2									
				Hours	s - Breal	kdov	vn		, ,		
	Date	23/01/23								1	Hours
	Standard	2.0									2.0
Hours	Travel	4.5									4.5
								T	otal Hours		6.5
							Si	bsiste	ence (Day)		
							Subsistence				
				P	arts Use	ed			g		
Part No	0.			Description		37.070			Unit Price	Qty	List Price
				•,0							
								_		-	
								-			
				Δι	thorisat	tion					
				Au	itilonisu	tion					
Custom	er Name (F	rint):-				r	eliance Name (Prin	t) :-			

Additional Hours - Breakdown

	Date			tional III	- Lancaco Will		Hours
	Standard						
Hours	Travel						
0							
Summary (C	ontd.)						

HV additional check and setup record sheet

Record sheet for HV Additional Ch	ecks and Settings			
Machine no.:			Prep: Put FeedOffse	et and
Tested by:			PistonStart_HighVo	l into .ini file
Test date:		<u>'</u>		
Note: (enter value before / after whe	ere check box has a ba	ackslash /)		
New IO Board machine:	Check that "PistonSta	ationaryCurrent" is set	to 0 in the ini file (not	set to 1)
(Only app <mark>lies to New IO machines!)</mark>	(Cut and paste from Defau	lts to the [ST IO Board] ini f	ile section)	1
	Baseplate gap front	Baseplate gap rear	Front block gap	Rear block gap
Record before/after if adjusted	1	/	1	1
(Check bolts are tight top and bottom!)	(Target 0.00)	(Target 0.00)	(Target 0.00 to 0.05)	(Target 0.00 to 0.05)
	Fixed jaw to fixed cla	mp face	Jaw shim fitted	Rear block dowel
Man. Eng. Record only			2	
·	=	_	(MUST be fitted!)	(Must NOT be fitted!)
	Clamp (front)	Clamp (rear)	Clamp shim	
Record without shim / with	22 /	25 /		(Target 0.05-0.10 add shim if required!)
	1000000	ad tape		sum required:/
	Feed offset	Phase checked x3	Sprocket marks?	
Feed offset and phase set	1			
	(Set in ini!)			
	Jaw cam close angl	Clamp cam stops in	groove	
Record before/after if adjusted	/		10%	
D (6)	get +/-5mm with 150 ruler)	(Roller must always stop in	centre of groove)	
	Jaw top clash to		Piston Start Pos High	
	home pos	Piston top position	Vol	Piston positive limit
Record before/after if adjusted	1	/	1	/
Note: Just record these measurements, do not adjust unless machine will not run!	(Target 0.50 clear) CLASH OR CLEAR?		et as PistonStart_HV) TO SET IN INI!	(Must be 1.0 more than PistonStart!)
	ProtrudeOffsetHV	ProtrudeDistHV	Piston Start Pos Hig	h Vol
Record before/ after ini setting	1	1		(From ini!)
	(Should be 0.5)	(Should be 1.0)	(Should be 14.5-16.5)	
HIGH (~4N) force tape	HV Stress 1	HV Stress 2	HV Pre-FAT	Tape serial no:
Top clash Y/N				
Tip slip Y/N			e e	
Piston slip Y/N				
Home position after runmm				Less than 0.300!
Used tape, level pistons Y/N	NA			Pass? Yes No
·				
Customer (or normal force) tape	HV Stress 1	HV Stress 2	HV Pre-FAT	Tape serial no:
Top clash Y/N				
Tip slip Y/N				Pitch? 4.5 9.0
Piston slip Y/N				
Home position after runmm				Less than 0.300!
Used tape, level pistons Y/N	NA			Pass? Yes No
Where to save the completed form		Notes:		
Manuf: Save with machine records				
FSE: Save in J: with site reports				
			Overall Pas	ss? Yes No

Annex 5 – Premises and Locations

Location	Address
UKHSA Colindale	61 Colindale Avenue,
	London,
	NW9 5EQ
Public Health Laboratory Birmingham	Heart of England NHS Foundation Trust
Birmingham Heartlands Hospital	Bordesley Green East
	Birmingham
	B9 5SS
PHE LAB Manchester	Manchester University NHS Foundation
	Trust,
	Cobbett House Manchester Royal Infirmary,
	Oxford Rd, Manchester M13 9WL
PHE Microbiology Services, Leeds	Leeds Teaching Hospitals NHS Trust
	Old Medical School
	Leeds General Infirmary
	Thoresby Place
	Leeds
Dorton Down	LS1 3EX
Porton Down	Salisbury Wiltshire SP4 0JQ
Public Health Laboratory Bristol	Severn Pathology
	Southmead Hospital
	Southmead Road
	Westbury-on-Trym
	Bristol BS10 FNB
	BS10 5NB

Annex 6- Management Information Template

			1 2			-				Location												
PM Percent Completed				Location						Days to Scheduled PM												Summary of Issue
Outstanding Invoice Value				On time / Early / Overdue						Date of Scheduled PM						Invoice Paid Yes / No						Location
Total PO Value				Actual Service Date						Cover End Date						Not Due / Overdue No. of Days						Date Callout Completed
PO end date				Date of Scheduled PM						Cover Start Date						Invoice Due Date Check						Date Callout Requested
Qty outstanding	0	0		Qty Serviced						Otv Scheduled				6 .6		Invoice Due Date						Oth
Qty Serviced	0	0	8	Serial Number						Serial Number						Invoice Date						Serial Number
Qty ordered	0	0		Contract Type						Contract Type						Invoice Value £					100 200 00	Contract Type
Product Description			SERVICED	Instrument						PLANNED SERVICES					INVOLUE DECENTED	Invoice Number				- 91	AD HOC CALLOUTS	Instrument
#0d				#Od					•	#0d				es es	_	#Od		$oxed{T}$		- 10		#bO
Contract Ref				Contract Ref						Contract Ref						Contract Ref					3. 33. 34.	Contract Ref