

REFERENCE OF TENDER	DESCRIPTION OF TENDER	TIME PERIOD OF TENDER	DEPARTMENT/DIVISION/ UNIT REQUESTING TENDER	FEES	CLOSING DATE NOT LATER THAN 2.00PM	FOCAL PERSON
KK/286/2022/LAB(TC)	TO SUPPLY AND DELIVER ASSAY KITS FOR THE CONFIRMATION OF THE PRESENCE OF ANTIBODIES TO HEPATITIS C VIRUS WITH EQUIPMENT RENTAL FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS	3 YEARS	DEPARTMENT OF LABORATORY SERVICES	\$10.00	8 <sup>TH</sup> November 2022	Dr Zainun binti Zaini Virology Laboratory Department of Laboratory Services Ministry of Health Negara Brunei Darussalam Contact No.: 2221821 e-mail: zainun.zaini@moh.gov.bn

## SECTION 2

### SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO: KK/286/2022/LAB(TC)

#### INVITATION TO TENDER

TO SUPPLY AND DELIVER ASSAY KITS FOR THE CONFIRMATION OF THE PRESENCE OF ANTIBODIES TO HEPATITIS C VIRUS WITH EQUIPMENT RENTAL FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS

<b>DELIVERY PERIOD AFTER PO ISSUED</b>	<b>LESS THAN 4 WEEKS</b>
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<b>NO.</b>	<b>ITEM DESCRIPTIONS AND SPECIFICATIONS</b>	<b>PACKAGING SIZE</b>	<b>TOTAL ESTIMATE USAGE</b>
<b>1</b>	<b>HEPATITIS C VIRUS ANTIBODY CONFIRMATORY ASSAY</b>	<b>20 TESTS/KIT</b>	<b>240 TESTS/YEAR</b>

<b>NO.</b>	<b>SPECIFICATIONS AND REQUIREMENTS</b>
<b>1</b>	<b>PROVISION OF EQUIPMENT</b>
1.1	Supply, deliver, install and commission one (1) brand new rental unit of automated reading and interpretation of Hepatitis C virus confirmatory result to Virology Section
1.2	Fully describe the specifications of the analyser being offered and the component parts including printer. Please also provide a list of the current users in the region. The supplier should be responsible to provide FREE OF CHARGE the necessary consumables for the component parts of the analyser
1.3	Supply of the kits to run on the offered analyser must be inclusive of the controls, calibrators, consumables and accessories with no additional cost. Please list all the controls, calibrators, consumables and accessories required
<b>2</b>	<b>EQUIPMENT SPECIFICATION</b>
2.1	Objective reading
2.2	Automated interpretation of HCV assay
2.3	Automated conclusion using expert software and propriety algorithms
2.4	Automatic reader calibration
2.5	Detailed report including cassette picture
2.6	Secure data archiving
2.7	Bidirectional interfacing with LIS

NO.	SPECIFICATIONS AND REQUIREMENTS
2.8	Intuitive and user-friendly interface
2.9	Require very minimal daily maintenance
2.10	Minimal training required for interpretation
<b>3</b>	<b>TECHNICAL SPECIFICATIONS</b>
3.1	Single-use immunochromatographic test for the confirmation of the presence of antibodies associated with infection caused by Hepatitis C virus in human venous whole blood, serum or plasma samples.
3.2	3-step protocol and time to result <30 minutes
3.3	Clear band identification
3.4	High specificity and sensitivity performance with very low rate of indeterminate results
3.5	Simple positivity criteria for easy overall identification
3.6	Unique barcode on each strip or cassette
3.7	Automatic checking of lot validation
3.8	Positive identification of controls and patients
3.9	Relatively long kit stability with expiry date not less than 6 months
<b>4</b>	<b>SERVICE AND AFTER SALES SUPPORT</b>
4.1	Please provide details of the arrangement for 24-hour service support. This should include the number of engineers and application specialist, their qualification/training with the system, response time during office hours, after office hours, weekdays and weekends
4.2	The supplier SHALL be responsible for the preventive maintenance (weekly, monthly, and quarterly as needed) and breakdown maintenance of the analysers. Any breakdown should be quickly attended to within 8 hours. Spare parts SHALL be supplied by the supplier should any replacement is required during preventive and breakdown maintenance
4.3	Should aid the user with verification of methods performance for all of the tests at least with regards to method comparison and accuracy
<b>5.</b>	<b>ENVIRONMENTAL AND INFRASTRUCTURE REQUIREMENTS</b>
5.1	Should be benchtop and occupy space not more than the present system in place at the Virology Laboratory
5.2	No water consumption
<b>6</b>	<b>TRAINING</b>
6.1	On-site training for all staff members expected to handle the machine. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory.
6.2	Certificate of competence is to be issued to all trainees after completion of training.
<b>7</b>	<b>FINANCIAL AGREEMENT</b>
7.1	Supply of the test kit including reagents, consumables and accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period.

<b>NO.</b>	<b>SPECIFICATIONS AND REQUIREMENTS</b>
7.2	Buffer stock of the test kit including reagents, consumables and accessories should be available at the local representative as contingency.
7.3	The equipment supplied should include reagents, consumables, calibrators, maintenance record sheet, maintenance cleaning kit and quality control for initially setting up of the instruments
7.4	Should there be any discontinuity of reagents due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests are still available for the customers
7.5	All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories, equipment and other accessories required by the tender will be borne by the successful vendor
7.6	The successful vendor will provide the MCPS free of charge and covered with full comprehensive equipment maintenance service.

<b>DELIVERY PERIOD AFTER PO ISSUED</b>	<b>&lt; 4 weeks</b>	
Lab/Section/Unit	NVRL	
Lab/Section/Unit Ref No.:	DLS/PU/VIR/2022/B50K/08	
Person to Contact	Name : Dr Zainun binti Zaini	
	E-mail : zainun.zaini@moh.gov.bn	
	Tel. No. :2221837	Fax No.:
<b>FOR ADMINISTRATION USE ONLY</b>		
PPM/PROC Ref. No.	PPM/PROC/2022/<50K/050(VIR)	
Advertisement Ref. No.		Date:

**SECTION 3**  
**FORMS TO BE USED**

**CONTENTS**

**SCHEDULE 1 - TENDER FORM**

**SCHEDULE 2 - INFORMATION SUMMARY**

**SCHEDULE 3 - SUB-CONTRACTS**

**SCHEDULE 4 - COMPANY BACKGROUND**

**SCHEDULE 5 - REFERENCES**

**SCHEDULE 6 - SUBMISSION OF SAMPLE**

**SCHEDULE 7 - LETTER OF DECLARATION**

**SCHEDULE 1**  
**TENDER FORM**

To:

**TENDER REFERENCE NO: KK/286/2022/LAB(TC)**

**INVITATION TO TENDER**

**TO SUPPLY AND DELIVER ASSAY KITS FOR THE CONFIRMATION OF THE PRESENCE OF ANTIBODIES TO HEPATITIS C VIRUS WITH EQUIPMENT RENTAL FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS**

**TENDER OF (name of tenderer)** \_\_\_\_\_

Company/Business Registration No \_\_\_\_\_

Tender Closing Date \_\_\_\_\_

<b>DELIVERY PERIOD</b>	
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USER'S REQUIREMENTS				VENDOR'S OFFER					
NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE/YEAR	ITEM DESCRIPTIONS AND SPECIFICATIONS	PART/ CATALOGUE NUMBER AND BRAND	PACKAGING SIZE	TOTAL QUANTITY OFFERED /YEAR	*COST PER UNIT (B\$)	TOTAL COSTS (B\$)
1	HEPATITIS C VIRUS ANTIBODY CONFIRMATORY ASSAY	20 TESTS/KIT	240 TESTS/YEAR						

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
1	<b>PROVISION OF EQUIPMENT</b>	
1.1	Supply, deliver, install and commission one (1) brand new rental unit of automated reading and interpretation of Hepatitis C virus confirmatory result to Virology Section	
1.2	Fully describe the specifications of the analyser being offered and the component parts including printer. Please also provide a list of the current users in the region. The supplier should be responsible to provide FREE OF CHARGE the necessary consumables for the component parts of the analyser	
1.3	Supply of the kits to run on the offered analyser must be inclusive of the controls, calibrators, consumables and accessories with no additional cost. Please list all the controls, calibrators, consumables and accessories required	
2	<b>EQUIPMENT SPECIFICATION</b>	
2.1	Objective reading	
2.2	Automated interpretation of HCV assay	
2.3	Automated conclusion using expert software and propriety algorithms	
2.4	Automatic reader calibration	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
2.5	Detailed report including cassette picture	
2.6	Secure data archiving	
2.7	Bidirectional interfacing with LIS	
2.8	Intuitive and user-friendly interface	
2.9	Require very minimal daily maintenance	
2.10	Minimal training required for interpretation	
<b>3</b>	<b>TECHNICAL SPECIFICATIONS</b>	
3.1	Single-use immunochromatographic test for the confirmation of the presence of antibodies associated with infection caused by Hepatitis C virus in human venous whole blood, serum or plasma samples.	
3.2	3-step protocol and time to result <30 minutes	
3.3	Clear band identification	



NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
3.4	High specificity and sensitivity performance with very low rate of indeterminate results	
3.5	Simple positivity criteria for easy overall identification	
3.6	Unique barcode on each strip or cassette	
3.7	Automatic checking of lot validation	
3.8	Positive identification of controls and patients	
3.9	Relatively long kit stability with expiry date not less than 6 months	
<b>4</b>	<b>SERVICE AND AFTER SALES SUPPORT</b>	
4.1	Please provide details of the arrangement for 24-hour service support. This should include the number of engineers and application specialist, their qualification/training with the system, response time during office hours, after office hours, weekdays and weekends	
4.2	The supplier SHALL be responsible for the preventive maintenance (weekly, monthly, and quarterly as needed) and breakdown maintenance of the analysers. Any breakdown should be quickly attended to within 8 hours. Spare parts SHALL be supplied by the supplier should any replacement is required during preventive and breakdown maintenance	
4.3	Should aid the user with verification of methods performance for all of the tests at least with regards to method comparison and accuracy	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
5.	<b>ENVIRONMENTAL AND INFRASTRUCTURE REQUIREMENTS</b>	
5.1	Should be benchtop and occupy space not more than the present system in place at the Virology Laboratory	
5.2	No water consumption	
6	<b>TRAINING</b>	
6.1	On-site training for all staff members expected to handle the machine. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory.	
6.2	Certificate of competence is to be issued to all trainees after completion of training.	
7	<b>FINANCIAL AGREEMENT</b>	
7.1	Supply of the test kit including reagents, consumables and accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period.	
7.2	Buffer stock of the test kit including reagents, consumables and accessories should be available at the local representative as contingency.	
7.3	The equipment supplied should include reagents, consumables, calibrators, maintenance record sheet, maintenance cleaning kit and quality control for initially setting up of the instruments	

<b>NO.</b>	<b>SPECIFICATIONS AND REQUIREMENTS</b>	<b>VENDOR'S OFFER (PLEASE STATE)</b>
7.4	Should there be any discontinuity of reagents due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests are still available for the customers	
7.5	All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories, equipment and other accessories required by the tender will be borne by the successful vendor	
7.6	The successful vendor will provide the MCPS free of charge and covered with full comprehensive equipment maintenance service.	

1. We offer and undertake on your acceptance of our Tender to supply and deliver the above mentioned goods in accordance with your Invitation To Tender.
2. Our Tender is fully consistent with and does not contradict or derogate from anything in your Invitation To Tender. We have not qualified or changed any of the provisions of your Invitation To Tender.
3. We shall execute a formal agreement in the appropriate form set out in Section 4 – Contract of the Invitation to Tender together with such further terms and conditions, if any, agreed between the Government and us.
4. OUR OFFER IS VALID FOR **TWELVE (12)** CALENDER MONTHS FROM THE TENDER CLOSING DATE.
5. When requested by you, we shall extend the validity of this offer.
6. We further undertake to give you any further information which you may require.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

\_\_\_\_\_  
*[Signature of authorised officer of Tenderer]*

Name:

Designation:

Tenderer's official stamp:

## SCHEDULE 2 - INFORMATION SUMMARY

2.1 Tenderers shall provide in this Schedule the following information:

- (a) Management summary
- (b) Company profile (including Contractor and sub-contractor(s), if any)
- (c) Years of experience (as of the Tender Closing Date) of the Contractor and sub-contractor(s) in the:
  - *Supply & Delivery Of Laboratory Equipment, Test Kits and Consumables.*
- (d) Other information which is considered relevant

### SCHEDULE 3 – SUB-CONTRACTS

- 3.1 Tenderers shall complete Table 3.1 with information about all the companies involved in the provision of the services and items specified in this tender. This shall include details about the Contractor and each sub-contractor involved, as well as their respective responsibilities.
- 3.2 Tenderers shall also indicate in Table 3.1 any alliance relationship established with each sub-contractor. An alliance is defined as a formal and binding business relationship between the allied parties.

Table 3.1 Responsibility Table

Company Name	Responsibility Description	Alliance Relationship between Contractor and Sub-contractor(s)		
		Alliance Exists? (Y/N)	Date Established	Alliance Description
<b>Contractor</b>				
		Not Applicable	Not Applicable	Not Applicable
<b>Sub-contractor(s)</b>				

## **SCHEDULE 4 – COMPANY’S BACKGROUND**

- 4.1 Each of the companies involved in this tender, including Contractor and sub-contractor(s) (if any), shall provide information on the company's background, scope of operations, financial standing and certified copy of its Certificate of Incorporation or Certificate of Registration (as the case may be).

## SCHEDULE 5 – REFERENCES

- 5.1 Tenderers shall submit a list of customers in Table 5.1 to whom the Contractor has provided similar services and items as specified in this tender in the recent 5 years as of the Tender Closing Date.

Table 5.1 References of previous customers

Customer Name and Address	Customer Type (Govt or Quasi Govt)*	Contact Person	Title	Contact Number, Fax Number and E-mail Address

**\*Note: Tenderers shall indicate whether the customer is a Government or Quasi Government organisation. A Quasi Government is defined as an organisation which (1) is managed and controlled by the Government; or (2) has at least 50% shares being held by the Government. Please leave the column blank if the customer is neither a Government or Quasi Government organisation.**

- 5.2 The Ministry of Health shall treat all the information submitted under this schedule in strict confidence.
- 5.3 The Ministry of Health reserves the right to contact the references for tender assessment purposes.



## **SCHEDULE 6 - SUBMISSION OF SAMPLE**

- 6.1 Tenderers shall submit the Submission of Sample form below in respect of the items specified in this tender.
- 6.2 Samples of the items to be submitted shall be:
  - a) identical in packing and manufacture to the items to be offered by the Tenderer; and
  - b) marked with the corresponding item number of the tender.

## SUBMISSION OF SAMPLE FORM

To:

TENDER REFERENCE NO: KK/286/2022/LAB(TC)

### INVITATION TO TENDER

TO SUPPLY AND DELIVER ASSAY KITS FOR THE CONFIRMATION OF THE PRESENCE OF ANTIBODIES TO HEPATITIS C VIRUS WITH EQUIPMENT RENTAL FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS

SUBMISSION OF SAMPLE FORM OF (NAME OF TENDERER)

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NO.	TEST/REAGENT NAME	SAMPLE SUBMITTED (indicate with ✓ )	SAMPLE NOT SUBMITTED (indicate with ✕ )	OFFERED/ NOT OFFERED (indicate as appropriate)
1	HEPATITIS C VIRUS ANTIBODY CONFIRMATORY ASSAY			

We understand as stated in the Instructions to Tenderers that Tenders without samples shall not be considered.

Tenderer's official stamp:

\_\_\_\_\_  
[signature of authorized officer of Tenderer]

Name:

Designation:

Date:

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### FOR OFFICE USE

Date of receipt : \_\_\_\_\_

Receiving Officer : \_\_\_\_\_