

REFERENCE OF TENDER	DESCRIPTION OF TENDER	TIME PERIOD OF TENDER	DEPARTMENT/DIVISION/UNIT REQUESTING TENDER	FEES	CLOSING DATE NOT LATER THAN 12.00AM	FOCAL PERSON
KK/88/2024/LAB	TO SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES WITH EQUIPMENT RENTAL FOR NATIONAL HAEMATOLOGY REFERENCE LABORATORY, RIPAS HOSPITAL, PMMPMHAMB HOSPITAL LABORATORY, SSB HOSPITAL LABORATORY AND PIHM HOSPITAL LABORATORY, DEPARTMENT OF LABORATORY SERVICES	-	DEPARTMENT OF LABORATORY SERVICES	\$30.00	21 ST MAY 2024	<p>Norbaiyanie Nora binti Haji Nudin National Haematology Reference Laboratory Department of Laboratory Services Ministry Of Health Negara Brunei Darussalam Contact No: 2242424 Ext 6701 e-mail: norbaiyanie.nudin@moh.gov.bn</p>

NOMBOR TAWARAN : KK/88/2024/LAB

**KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**TO SUPPLY AND DELIVER LABORATORY TEST KITS AND
CONSUMABLES WITH EQUIPMENT RENTAL FOR NATIONAL
HAEMATOLOGY REFERENCE LABORATORY, RIPAS HOSPITAL,
PMMPMHAMB HOSPITAL LABORATORY, SSB HOSPITAL
LABORATORY AND PIHM HOSPITAL LABORATORY,
DEPARTMENT OF LABORATORY SERVICES**

YURAN TAWARAN: \$30.00

NOMBOR RESIT :

TARIKH TUTUP : HARI SELASA, 21HB MAY 2024

JAM : 2.00 PETANG

KEPADA :

**PENGERUSI LEMBAGA TAWARAN KECIL
PETI TAWARAN, TINGKAT BAWAH
BANGUNAN KEMENTERIAN KESIHATAN
COMMONWEALTH DRIVE
BANDAR SERI BEGAWAN BB 3910
NEGARA BRUNEI DARUSSALAM**

(CLUSTERING)

SECTION 2

SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO: KK/88/2024/LAB

INVITATION TO TENDER
SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES WITH EQUIPMENT
RENTAL FOR NATIONAL HAEMATOLOGY REFERENCE LABORATORY, RIPAS HOSPITAL,
PMMPMHAMB HOSPITAL LABORATORY, SSB HOSPITAL LABORATORY AND PIHM
HOSPITAL LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF
HEALTH

DELIVERY TIME	PREFERABLY 4-8 WEEKS AND NO LONGER THAN 12 WEEKS
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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
1	Recombiplastin 2G (20ml) 5x20mL RecombiPlastin 2G (RTF) 5x20mL RecombiPlastin 2G Diluent (RTF Diluent)	935 tests/kit	85 kits
2	Synthasil 5x10mL APTT Reagent 5x10mL CaCl ₂	870 tests/kit	80 kits
3	D-Dimer HS 3 x 2mL Latex Reagent 3 x 8mL Reaction Buffer 2 x 1 mL D-Dimer Calibrator	105 tests/kit	70 kits
4	Fibrinogen C 10 x 2mL/kit	320 tests/kit	5 kits
5	Thrombin Time 1 x 9ml Buffer 4 x 5ml Bovine Thrombin	208 tests/kit	2 kits
6	dRVVT Screen 10 x 2mL / kit	210 tests/kit	6 kits
7	dRVVT Confirm 10 x 2mL / kit	210 tests/kit	5 kits
8	Liquid Antithrombin 4 x 4.5ml Factor Xa Reagent 4 x 4,5ml Chromogenic Substrate	296 tests/kit	3 kits
9	Protein C 1 x 8mL Diluent 2 x 2.5 mL Protein C Activator 2 x 2.5 mL Chromogenic substrate	74 tests/kit	4 kits
10	Protein S (Free) 3 x 4mL C4BP Buffer 3 x 4mL C4BP Latex 3 x 2mL Anti PS Mab Latex	60 tests/kit	4 kits
11	Factor VIII 10 x 1mL / kit	120 tests/kit	5 kits
12	Factor IX 10 x 1mL / kit	120 tests/kit	4 kits

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
13	Hemosil Liquid Anti-Xa (LMWH, UFH Rivaroxaban) 5 x 2.5ml Factor Xa reagent 5 x 3ml Chromogenic Substrate	175 tests/kit	2 kits
14	CONTROLS AND OTHER ADDITIONAL REAGENTS		
14A	PT Quality Control		
	Normal Control Assayed	50 tests/kit	140 kits
14B	APTT Quality Control		
	Low Abnormal Control Assayed	50 tests/kit	140 kits
	High Abnormal Control Assayed	50 tests/kit	130 kits
14C	D-Dimer Controls (Liquid)	50 tests/kit	20 kits
14D	dRVVT Control		
	Lupus Anticoagulant Positive Control	50 tests/kit	3 kits
	Lupus Anticoagulant Negative Control	50 tests/kit	3 kits
14E	Special Test Control		
	Special Test Level 2	50 tests/kit	2 kits
14F	Liquid Anti-Xa Control		
	LMW Heparin Control	10 tests/kit	2 kits
	Rivaroxaban Control	10 tests/kit	1 kit
15	Calibrators		
15A	Calibration Plasma	50 tests/kit	3 kits
	Heparin Calibrators	3 tests/kit	1 kit
	Rivaroxaban Calibrators	5 tests/kit	1 kit
16	CONSUMABLES/ACCESSORIES		
16A	Rinse Solution	4000ml per kit	504 kits

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
16B	Cleaning Solution		
	Clean A	500ml per kit	200 kits
	Clean B	80ml per kit	110 kits
16C	Factor Diluent	1 x 100 per kit	15 kits
16D	Cuvette Strips ACLTOP	2400 cuvettes / box	105 boxes
16E	Kit, Filter 12pk ACL500/CTS	12 pieces /pack	1 pack
16F	Cuvette Waste Liner	10 pieces / pack	1 pack

NO.	SPECIFICATIONS AND REQUIREMENTS
1	All reagent test kits / consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of six (6) months on delivery . Should the reagent or consumable be urgently needed, provision of a reagent test kit or consumable with expiry date of less than six (6) months should be first agreed by the User of the particular laboratory before delivery is made.
2	Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumable with expiry date of less than six (6) months and vendor shall declare in the LOU that unused, unopened, expired kits will be replaced accordingly.
3	Staggered delivery every 3 months period directly to the User.
4	Product inserts and MSDS shall be provided to the User.
5	International markings: products must be CE marked or equivalent standards that are acceptable to the users.
6	The reagents/consumables required should be compatible with ACLTOP 550 series.
7	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 2 hours.
8	Spare parts SHALL be supplied by the supplier should any replacement is required during preventive and breakdown maintenance.
9	A copy of service report must be submitted to the laboratory whenever service work is done on the instrument.
10	In the event of test results cannot be produced due to equipment failure or unavailable reagent supplies within the specified turnaround time, the vendor shall arrange and bear all costs for analysis of tests to an accredited laboratory (ISO 15189).
11	User shall have the rights to refuse delivery of items that do not meet the acceptance criteria such as, but not limited to, the following: <ol style="list-style-type: none"> 1. Tampered or damaged box 2. Leakage upon delivery 3. Items stored pre-delivery not in accordance to manufacturer's instructions 4. Expiry date not meeting requirement
12	User shall have the rights to return any items, and to be replaced at no extra cost, if found not meeting the acceptance criteria upon opening a pack such as, but not limited to, the following: <ol style="list-style-type: none"> 1. Tampered or damaged packaging 2. Evident of leakage or damaged products 3. Expired products that are evidently less than the requirement mentioned in para 1 calculated from delivery date 4. Leakage upon delivery
13	FINANCIAL AGREEMENT
13.1	Supply of the test kit including reagents, consumables and/or accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period as stated in para 2.
13.2	Buffer stock of the test kit including reagents, consumables and accessories shall be available at the local representative as contingency.
13.3	Should there be any discontinuity of reagents / consumables due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests / services are still available for the customers.

NO.	SPECIFICATIONS AND REQUIREMENTS
13.4	<p>EXIT CLAUSE: The tender contract shall be automatically terminated even though tender has not yet expired and this shall be in effect due to, but not limited to, the following:</p> <ol style="list-style-type: none"> 1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department. 2. When the item(s) set out in this tender is/are no longer required by the laboratory or the Department. 3. When the approved budget allocation for this tender contract has been used up before the tender contract expires whereby a renewal of tender shall be submitted by the user for an open advertisement subject to approval by the Mini Tender Board (<i>Lembaga Tawaran Kecil</i>).
14	<p>DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order</p>
15	<p>PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).</p>

* 6 months validity required for <\$50K or 12 months for >\$50K

DELIVERY PERIOD AFTER PO ISSUED	4-8 weeks and no longer than 12 weeks		
Lab/Section/Unit	National Haematology Reference Laboratory		
Lab/Section/Unit Ref No.:	DLS/PU/NHRL/2024/09/COAG		
Person to Contact	Name	: Norbaiyanie Nora binti Haji Nudin	
	E-mail	: norbaiyanie.nudin@moh.gov.bn	
	Tel. No.	: 2242424 ext.6701	Fax No.: 2220869
FOR ADMINISTRATION USE ONLY			
PPM/PROC Ref. No.	PPM/PROC/2024/>50K/009(NHRL)		
Advertisement Ref. No.		Date	:

SECTION 3

TENDER FORMS

TENDER REFERENCE NO: KK/88/2024/LAB

INVITATION TO TENDER

SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES WITH EQUIPMENT RENTAL FOR NATIONAL HAEMATOLOGY REFERENCE LABORATORY, RIPAS HOSPITAL, PMMPMHAMB HOSPITAL LABORATORY, SSB HOSPITAL LABORATORY AND PIHM HOSPITAL LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH

DELIVERY PERIOD									
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	Recombiplastin 2G (20ml) 5x20mL RecombiPlastin 2G (RTF) 5x20mL RecombiPlastin 2G Diluent (RTF Diluent)	935 tests/kit	85 kits						
2	Synthasil 5x10mL APTT Reagent 5x10mL CaCl ₂	870 tests/kit	80 kits						
3	D-Dimer HS 3 x 2mL Latex Reagent 3 x 8mL Reaction Buffer 2 x 1 mL D-Dimer Calibrator	105 tests/kit	70 kits						
4	Fibrinogen C 10 x 2mL/kit	320 tests/kit	5 kits						
5	Thrombin Time 1 x 9ml Buffer 4 x 5ml Bovine Thrombin	208 tests/kit	2 kits						

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\$)
6	dRVVT Screen 10 x 2mL / kit	210 tests/kit	6 kits						
7	dRVVT Confirm 10 x 2mL / kit	210 tests/kit	5 kits						
8	Liquid Antithrombin 4 x 4.5ml Factor Xa Reagent 4 x 4,5ml Chromogenic Substrate	296 tests/kit	3 kits						
9	Protein C 1 x 8mL Diluent 2 x 2.5 mL Protein C Activator 2 x 2.5 mL Chromogenic substrate	74 tests/kit	4 kits						
10	Protein S (Free) 3 x 4mL C4BP Buffer 3 x 4mL C4BP Latex 3 x 2mL Anti PS Mab Latex	60 tests/kit	4 kits						
11	Factor VIII 10 x 1mL / kit	120 tests/kit	5 kits						
12	Factor IX 10 x 1mL / kit	120 tests/kit	4 kits						
13	Hemosil Liquid Anti-Xa (LMWH, UFH Rivaroxaban) 5 x 2.5ml Factor Xa reagent 5 x 3ml Chromogenic Substrate	175 tests/kit	2 kits						
14	CONTROLS AND OTHER ADDITIONAL REAGENTS								
14A	PT Quality Control								

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\$)
	Normal Control Assayed	50 tests/kit	140 kits					-	Inclusive of above tests
14B	APTT Quality Control								
	Low Abnormal Control Assayed	50 tests/kit	140 kits					-	Inclusive of above tests
	High Abnormal Control Assayed	50 tests/kit	130 kits					-	Inclusive of above tests
14C	D-Dimer Controls (Liquid)	50 tests/kit	20 kits					-	Inclusive of above tests
14D	dRVVT Control								
	Lupus Anticoagulant Positive Control	50 tests/kit	3 kits					-	Inclusive of above tests
	Lupus Anticoagulant Negative Control	50 tests/kit	3 kits					-	Inclusive of above tests
14E	Special Test Control								
	Special Test Level 2	50 tests/kit	2 kits					-	Inclusive of above tests

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\$)
14F	Liquid Anti-Xa Control								
	LMW Heparin Control	10 tests/kit	2 kits					-	Inclusive of above tests
	Rivaroxaban Control	10 tests/kit	1 kit					-	Inclusive of above tests
15	Calibrators								
15A	Calibration Plasma	50 tests/kit	3 kits					-	Inclusive of above tests
	Heparin Calibrators	3 tests/kit	1 kit					-	Inclusive of above tests
	Rivaroxaban Calibrators	5 tests/kit	1 kit					-	Inclusive of above tests
16	CONSUMABLES/ACCESSORIES								
16A	Rinse Solution	4000ml per kit	504 kits					-	Inclusive of above tests
16B	Cleaning Solution								

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\$)
	Clean A	500ml per kit	200 kits					-	Inclusive of above tests
	Clean B	80ml per kit	110 kits					-	Inclusive of above tests
16C	Factor Diluent	1 x 100 per kit	15 kits					-	Inclusive of above tests
16D	Cuvette Strips ACLTOP	2400 cuvettes / box	105 boxes					-	Inclusive of above tests
16E	Kit, Filter 12pk ACL500/CTS	12 pieces /pack	1 pack					-	Inclusive of above tests
16F	Cuvette Waste Liner	10 pieces / pack	1 pack					-	Inclusive of above tests
TOTAL PRICE (B\$)									

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
1	All reagent test kits / consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of six (6) months on delivery . Should the reagent or consumable be urgently needed, provision of a reagent test kit or consumable with expiry date of less than six (6) months should be first agreed by the User of the particular laboratory before delivery is made.	
2	Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumable with expiry date of less than six (6) months and vendor shall declare in the LOU that unused, unopened, expired kits will be replaced accordingly.	
3	Staggered delivery every 3 months period directly to the User.	
4	Product inserts and MSDS shall be provided to the User.	
5	International markings: products must be CE marked or equivalent standards that are acceptable to the users.	
6	The reagents/consumables required should be compatible with ACLTOP 550 series.	
7	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 2 hours.	
8	Spare parts SHALL be supplied by the supplier should any replacement is required during preventive and breakdown maintenance.	
9	A copy of service report must be submitted to the laboratory whenever service work is done on the instrument.	
10	In the event of test results cannot be produced due to equipment failure or unavailable reagent supplies within the specified turnaround time, the vendor shall arrange and bear all costs for analysis of tests to an accredited laboratory (ISO 15189).	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
11	<p>User shall have the rights to refuse delivery of items that do not meet the acceptance criteria such as, but not limited to, the following:</p> <ol style="list-style-type: none"> 1. Tampered or damaged box 2. Leakage upon delivery 3. Items stored pre-delivery not in accordance to manufacturer's instructions <p>Expiry date not meeting requirement</p>	
12	<p>User shall have the rights to return any items, and to be replaced at no extra cost, if found not meeting the acceptance criteria upon opening a pack such as, but not limited to, the following:</p> <ol style="list-style-type: none"> 1. Tampered or damaged packaging 2. Evident of leakage or damaged products 3. Expired products that are evidently less than the requirement mentioned in para 1 calculated from delivery date <p>Leakage upon delivery</p>	
13	FINANCIAL AGREEMENT	
13.1	Supply of the test kit including reagents, consumables and/or accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period as stated in para 2.	
13.2	Buffer stock of the test kit including reagents, consumables and accessories shall be available at the local representative as contingency.	
13.3	Should there be any discontinuity of reagents / consumables due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests / services are still available for the customers.	
13.4	<p>EXIT CLAUSE:</p> <p>The tender contract shall be automatically terminated even though tender has not yet expired and this shall be in effect due to, but not limited to, the following:</p> <ol style="list-style-type: none"> 1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department. 2. When the item(s) set out in this tender is/are no longer required by the laboratory or the Department. <p>When the approved budget allocation for this tender contract has been used up</p>	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
	before the tender contract expires whereby a renewal of tender shall be submitted by the user for an open advertisement subject to approval by the Mini Tender Board (<i>Lembaga Tawaran Kecil</i>).	
14	DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order	(Yes / No) (If No, please specify)
15	PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).	

* 6 months validity required for <\$50K or 12 months for >\$50K