

18<sup>th</sup> November 2024

To,  
The Secretary General  
Blood Centre  
Indian Red Cross Society  
National Head Quarters  
New Delhi- 110001

**Ref:** Tender for providing reagents for NAT equipment on rental basis

**Subject:** Clarification required about the certain technical specifications and the terms of the tender document.

Dear Sir,

With reference to the above tender, please note we tried to interpret the various points mentioned in the tender. Clarifications if any, is required on the following points in case there is a gap in our interpretation and the objectives of blood centre IRCS national HQ New Delhi.

Sl. No.	Technical Specifications	Interpretation of Hemogenomics
12	The rate contract awarded firm must ensure that due to want of reagents and other consumables the testing procedure should not be hampered even for one day and the firm shall maintain 1000 buffer stock of reagents and consumables in IRCS, Blood Centre, New Delhi without fail as per requirement.	Reagents to the blood centre, IRCS National HQ New Delhi will be supplied based on the confirmed purchase order given by IRCS to Hemogenomics. We shall ensure to supply the reagents to IRCS within a week of receiving of the confirmed purchase order. In case of the delay in the supplies due to unforeseeable factors, we shall arrange to test samples at an alternative testing site having similar NAT equipment.
19	The selected vendor/firm shall provide free of cost maintenance of instrument for entire period of enforcement of agreement. The system must have throughput of minimum 400 samples in 12 hrs including detection and discriminatory test.	Please refer the technical specification No. 13 of this tender, Discriminatory test will be done once in a week. (Specs-13: Discriminatory test should be available on the same platform and must provide discriminated result within 1 week from starting of testing/as when required by user.)  What we understand from this specification that the quoted machine should be able to do 400 tests in 12 hours so that the blood bags associated with all the samples tested in 400 tests would get released within 12 hours of loading the first test in the machine.

**Hemogenomics Pvt. Ltd.**

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CIN – U73100KA2002PTC030032

20	All reagents and required consumables such as pipette Tips, MTUs supplied shall be within 2/3rd of their shelf life (calculated from the printed dates of manufacture and expiry) at the time of delivery. Any expired and used reagents shall be replaced by the company free of cost. The selected vendor/firm would supply chemicals required for cleaning /decontamination and manage waste disposals. The selected vendor/firm may also confirm the supply of additional reagents other than testing reagents, if needed free of cost.	Disposal of the Biomedical waste will be done as per the policy, by blood centre IRCS national HQ.
26	The selected vendor/firm shall provide seamless backup for the instruments or alternative arrangement would be made by the company and any breakdown would be penalized at the rate of Rs. 5000/- per day.	In case of the breakdown samples will be tested at Hemogenomics alternative ID-NAT testing site having the similar equipment. Reagent in (quantity sufficient) from the IRCS NAT Lab will be carried to the alternative testing site in a temperature-controlled manner to test the samples of IRCS National HQ NAT Lab.  Penalty is applicable only in case the bidder is not able to arrange the backup testing facility within 24 hours of report of the breakdown.
	<b>Eligibility Criteria:</b> 1. The manufacturer/Indian Agents should be licensed by the authorised Licensing Authority of Government of India, for manufacture of fully automated NAT testing on RT-PCR or TMA with the testing licensed blood centre for blood donor sample.	The manufacturer should be licensed by the authorised Licensing Authority of Government of India or overseas, for manufacture of fully automated NAT testing on RT-PCR or TMA for the screening of blood donor samples.  Indian agent/bidder should have the manufacturer authorisation letter from the manufacturer.
	<b>Terms and condition:</b> (i.) The company / firm should have a valid licence for manufacturing of NAT equipment and should furnish the notarized copies of license for manufacturing.	The manufacturer should be licensed by the authorised Licensing Authority of Government of India or overseas, for manufacture of fully automated NAT testing on RT-PCR or TMA for the screening of blood donor samples.  Indian agent/bidder should have the manufacturer authorisation letter from the manufacturer.

Thanking you,

For Hemogenomics Pvt. Ltd.

  
Surendra Kumar Jain  
AGM – Sales  
Mobile: 8130295151



## Hemogenomics Pvt. Ltd.

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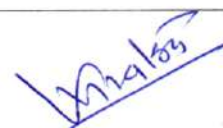
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**Clarification to the points raised by Hemogenomics NAT specifications in their letter dated 18.11.2024.**

Sl. No.	Tender Technical Specification	Amendment requested in Tender/ Technical Specification by Hemogenomics	IRCS Remarks	Panel of Experts committee remarks given in the meeting held on 19.11.24 for clarifications
<b>12 Hemogenomics</b>	The rate contract awarded firm must ensure that due to want of reagents and other consumables the testing procedure should not be hampered even for one day and the firm shall maintain 1000 buffer stock of reagents and consumables in IRCS, Blood Centre, New Delhi without fail as per requirement.	Reagents to the blood centre, IRCS National HQ New Delhi will be supplied based on the confirmed purchase order given by IRCS to Hemogenomics. We shall ensure to supply the reagents to IRCS within a week of receiving of the confirmed purchase order. In case of the delay in the supplies due to unforeseeable factors, we shall arrange to test samples at an alternative testing site having similar NAT equipment.	Purchase order of reagents/ kits shall be given by IRCS, NHQ, Blood Centre to the selected company well in time, to maintain required stock keeping in mind that the work shall not be suffered.  However, selected company will not be allowed to process samples at an alternative testing site.	Purchase order of reagents/ kits shall be given by IRCS, NHQ, Blood Centre to the selected company well in time, to maintain required stock keeping in mind that the work shall not be suffered.  The supply of reagents/ kits should be supplied within 15 days from the issue of the order for supply.
<b>19 Hemogenomics</b>	The selected vendor/firm shall provide free of cost maintenance of instrument for entire period of enforcement of agreement. The system must have throughput of minimum 400 samples in 12 hrs including	Please refer the technical specification No. 13 of this tender, Discriminatory test will be done once in a week. (Specs-13:	Column no. 13 specifically mean to which type of infectious marker detected in the blood donor	The selected vendor/firm shall provide free of cost maintenance of instrument for entire period of enforcement of agreement.

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	<p>detection and discriminatory test.</p>	<p>Discriminatory test should be available on the same platform and must provide discriminated result within 1 week from starting of testing/as when required by user.)</p> <p>What we understand from this specification that the quoted machine should be able to do 400 tests in 12 hours so that the blood bags associated with all the samples tested in 400 tests would get released within 12 hours of loading the first test in the machine.</p>	<p>samples and that has to be identified with in a week for the proper counselling of blood donors.</p> <p>Most of the time IRCS Blood Center is holding 2-3 blood donation camps in every week, where we are getting good response of blood donation. Approximately blood collection in these camps is around 350-400 units in a day. Keeping in view of this company shall specify that one equipment is sufficient to cope-up this load within 12 hrs. or additional equipment will provide by the company, without adding any additional cost.</p>	<p>Discriminatory tests should be available on the same platform and must provide discriminatory result within 1 week and screening on the same day, from starting of testing, as and when required by the user.</p> <p>The capacity to analyze blood samples for NAT testing should be in the range of 300 to 400 samples in 12 hours.</p>
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<p><b>20</b> <b>Hemogenomics</b></p>	<p>All reagents and required consumables such as pipette Tips, MTUs supplied shall be within 2/3rd of their shelf life (calculated from the printed dates of manufacture and expiry) at the time of delivery. Any expired and used reagents shall be replaced by the company free of cost. The selected vendor/firm would supply chemicals required for cleaning/decontamination and manage waste disposals. The selected vendor/firm may also confirm the supply of additional reagents other than testing reagents, if needed free of cost.</p>	<p>Disposal of the Biomedical waste will be done as per the policy, by blood centre (IRCS national HQ</p>	<p>Bidders shall adhere as indicated in column no 20 of specification</p>	<p>Disposal of biomedical wastes would be done as per the existing policy of Biomedical waste Rules -2016, as amended from time to time.</p>
<p><b>26</b> <b>Hemogenomics</b></p>	<p>The selected vendor/firm shall provide seamless backup for the instruments or alternative arrangement would be made by the company and any breakdown would be penalized at the rate of Rs. 5000/- per day.</p>	<p>In case of the breakdown samples will be tested at Hemogenomics alternative ID-NAT testing site having the similar equipment. Reagent in (quantity sufficient) from the IRCS NAT Lab will be carried to the alternative testing site in a temperature-controlled manner to test the samples of IRCS National HQ NAT Lab.</p> <p>Penalty is applicable only in case the</p>	<p>Please refer serial no 32 of the Technical Specification</p>	<p>During the Machine down times /break down the company will perform the test at an alternative site.</p> <p>The machine should be repaired / functional/replaced within 48 hours, while the test in the meantime are performed at alternative site, failing which the penalty of the breakdown as decided in items No-26 would be Rs.5000/- per day.</p> <p>In case of machine downtimes/breakdown continues for more than a week backup equipment as an alternative arrangement of testing shall be provided by</p>

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		bidder is not able to arrange the backup testing facility within 24 hours of report of the breakdown,		the company at IRCS (NHQ), Blood Centre.
<b>Hemogenomics</b>	<b>Eligibility Criteria :</b> 1. The manufacturer/Indian Agents should be licensed by the authorized Licensing Authority of Government of India, for manufacture of fully automated NAT testing on RT-PCR or TMA with the testing licensed blood centre for blood donor sample.	The manufacturer should be licensed by the authorized Licensing Authority of Government of India or overseas, for manufacture of fully automated NAT testing on RT-PCR or TMA for the screening of blood donor samples.  Indian agent/bidder should have the manufacturer authorisation letter from the manufacturer.	Please refer column no 17 of the Technical Specification  If the company is offering latest version of the equipment and that has not been installed in India or in the process of installation, then the company shall submit satisfactory reports from USA as a document or any developed country.	The manufacturer should have a license from the Regulatory Authority of the country for sale /distribution of the equipment in the country.  The company /firm would submit the certificate from the principal company.
<b>Hemogenomics</b>	<b>Terms and condition:</b>  (1.) The company/firm should have a valid license for manufacturing of NAT equipment and should furnish the notarized copies of license for manufacturing.	The manufacturer should be licensed by the authorized Licensing Authority of Government of India or overseas, for manufacture of fully automated NAT testing on RT-PCR or TMA for the screening	Please refer column no 17 of the Technical Specification  If the company is offering latest version of the equipment and that has not been installed in India or in the	As above.

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		<p>of blood donor samples.</p> <p>Indian agent/bidder should have the manufacturer authorization letter from the manufacturer.</p>	<p>process of installation, then the company shall submit satisfactory reports from USA as a document or any developed country.</p>	
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