

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-29
STORES SECTION (DO)

Ref. No. 02/Stores(DO)/BB(Main)/PAC/2020-21/FSC-I Dated- 01/07/2020

Sub:- Purchase of "Automated Cell Processor – 01 No. for the Department of Transfusion Medicine (Main Blood Bank) at AIIMS, New Delhi-110029, on proprietary basis inviting comments thereon.

The Institute is in the process to purchase "Automated Cell Processor – 01 No." for the department of Transfusion Medicine (Main Blood Bank) at AIIMS, New Delhi from M/s. Haemonetics (Hong Kong) Ltd., Hong Kong through M/s. Span Healthcare Pvt. Ltd., Bangalore. The PAC Certifications by M/s. Haemonetics (Hong Kong) Ltd., Hong Kong as well as the user department are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within 15 day from the date of issue/uploading of the notification giving reference No. 02/Stores(DO)/BB(Main)/PAC/2010-20/FSC. The comments should be received in office of Stores Officer (FSC), Store Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before 25/07/2020 upto 12.30 p.m. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

SR. STORES OFFICER (DO)

Encl: Related documents enclosed.

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Technical specifications of automated cell processor

1. Intended use: automated cell processor is required to automate the process of freezing and thawing of red blood cell units in a closed system for long term storage. The system is also intended for washing of red blood cell units.
2. The system should be compact and lightweight
 - a. Dimensions should be less than 23 x 28 x 23 inches (Width x Height x Depth) respectively during operation.
 - b. System should not weigh more than 30 kgs
3. The system must include a dedicated shaker to properly mix the red cells with procedure specific solutions.
4. It should be simple to use with display of information to guide the operator of various procedural information such as volume of processed solutions, procedure time etc. It should also provide the operator with appropriate alarms / warning messages
5. The system must do the processing in closed system to prevent bacterial contamination of the red blood cells being processed. In addition, an inline 0.2 µ bacterial filter would be preferable.
6. The equipment and procedure, post glycerolization, should allow the RBC storage at a mean temperature of -80°C in a mechanical refrigerator.
7. The system should be able to detect hemolysis by measuring the hemoglobin content of waste solution.
8. The system should ensure deglycerolization in such a way that in vitro recovery of red cells post deglycerolization should be at least 80% of the original red cells.
9. Throughput for de-glycerolization should be at least 1 unit per hour.
10. The system should allow processing of at least two different volumes of red cells preferably more than 300 ml and of less than 300 ml.
11. The system should be cGMP compliant. Should be CE (Europe)/UL /EMC/CSA certified
12. The system should have an option for printing the procedure summary and printer should be provided along with the equipment.
13. Fully detailed operator manuals must be provided. Such manuals must be renewed as and when the instrument software or hardware is updated and must be supplied in English
14. The firm should install the equipment free of cost and provide certificates related to installation qualification and operational qualification free of cost.
15. All the consumables required with the equipment must be quoted with price. A like-to-like price comparison chart for the equipment and consumables must be supplied by the firm
16. The firm will provide consumables required for validation of equipment free of cost.
17. Power requirement: 220-240 V; 50/60 Hz

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Medical Superintendent
A.I.I.M.S. Hospital
New Delhi-110029

Hem Pandey

डॉ० हेम चन्द्र पाण्डेय
Dr. Hem Chandra Pandey

Dr. Poonam Coshic

मुख्य चिकित्सा अधिकारी/मुख्य
मुख्य चिकित्सा अधिकारी/मुख्य
मुख्य रक्तसंचयन/Chief Blood Bank (AIIIM)
अ.भा.आ.सं., नई दिल्ली-29
A.I.I.M.S., New Delhi-29

Dr. T.S. Roy
Chairman SPC

डॉ. टी.एस. रॉय/Dr. T.S. ROY, MD PhD
आचार्य एवं अध्यक्ष/Professor & Head
शरीर रचना विज्ञान विभाग/Dept. of Anatomy
अ.भा.आ.सं., नई दिल्ली, भारत/AIIMS, New Delhi, India

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18. The firm MUST provide certificates of satisfactory performance and service from 3 institutions of repute (Indian/ International) for similar systems.
19. The equipment must be able to run on the existing electrical provision. Any additional electrical requirements must be specified by the firm. The installation of all electrical items MUST be in accordance with, but not limited to, the existing guidelines in India. It shall meet IEC-60601-1-2 (Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility.
20. A stabilizer (if required) and UPS (with power back up appropriate to the equipment and able to provide support for at least half hour) MUST be provided to temporarily power the unit in the event of power failure.
21. Demonstration of performance for the equipment at the Delhi/ NCR, is mandatory, failing which the vendor will not be considered for the technical evaluation.
22. The firm will ensure an uptime of minimum 345 days in a year during warranty period and CMC period. If the down time is exceeded in a year from 20 days, then the warranty shall stand extended by double the no. of days machine was out of order.
23. Whenever there is breakdown the firm will attend to the complaint within 24 hours of receipt of such information (either by telephone or by any other means) and will ensure that the repair is completed within a week.
24. If there is delay beyond 24 hours in attending the complaint then the firm will be penalized at the rate of Rs 1000/day for each completed day after 24 hours and if the repairs are not completed within a week the firm will be penalized at the rate of 1% of the cost of product per week. This financial penalty can be waived off on recommendation of the user dept. If the reasons of delay are genuine the same are recorded & endorsed by the concerned dept.
25. Warranty: Comprehensive warranty for 5 years from the date of installation including equipment and stabilizer. Next 5 years comprehensive maintenance contract for both equipment and accessories. The cost of warranty and CMC will be included in the total cost of the equipment for financial comparison
26. Electrical: The equipment must be able to run on the existing electrical provision. Any additional electrical requirements must be specified by the firm.
27. This is to certify that the above specifications approved by the Specification Committee are broad and general in nature.

Handwritten signature



सेवा अधिकारी/Accounts Officer
अ.भा.आ.संस्थान, नई दिल्ली-29
A.I.I.M.S., New Delhi-29



Handwritten signature: Hem Pandey

डॉ. हेम चन्द्र पाण्डेय
Dr. Hem Chandra Pandey

सहायक आयुक्त/Assistant Professor
रक्तदान विभाग/ Blood Bank
अखिला भारती अस्पताल/All India Institute of Medical Sciences



Handwritten signature: Dr. Poonam Coshi

डॉ. पूनम कोशिक/Dr. POONAM COSHI
मुख्य चिकित्सा अधिकारी प्रधान
Chief Medical Officer in-charge
मुख्य रक्तबैंक/Blood Bank (Main)
अ.भा.आ.सं., नई दिल्ली-29
A.I.I.M.S., New Delhi-29

Handwritten signature: Dr. T.S. Roy
Chairman



डॉ. टी.एस. रॉय/Dr. T.S. ROY, MD PHD
अध्यापक एवं अध्यक्ष/Professor & Head
शरीर रचना विज्ञान विभाग/Dept. of Anatomy
अ.भा.आ.सं., नई दिल्ली, भारत/AIIMS, New Delhi, India

Handwritten signature: 62

Medical Superintendent
A.I.I.M.S. Hospital
New Delhi-110029


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ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI - 110029


Proprietary Article Certificate (PAC) (Machinery & Equipment)

- (i) The indented goods are manufacture by M/s. Haemonetics (Hong Kong) Ltd.
- (ii) Item Name: Automated cell Processor
- (iii) Model No: ACP-125
- (iv) Vital Technical Performance Parameters required which makes the requirement proprietary ^{is only} Haemonetics system for doing Automated Gly and De Gly process.
- (v) No other make or model is acceptable for the following reasons: because it is proprietary item.

It is certified that market survey has been done and found that no other manufacturer is manufacturing similar/equivalent specifications which can fulfill the vital requirements of end user.


डॉ० हेम चन्द्र पाण्डेय
Dr. Hem Chandra Pandey
प्राध्यापक, अन्तर्राष्ट्रिय अणु केंद्र
Professor, International Atomic Centre
All India Institute of Medical Sciences
New Delhi-29


डॉ० पूनम गोशिक/Dr. POONAM GOSHIC
मुख्य चिकित्सा अधिकारी प्रणाली
Chief Medical Officer In-charge
रक्त बैंक (मुख्य)
Blood Bank (Main)
All India Institute of Medical Sciences
New Delhi-29


Medical Superintendent
Signature of TSEC
A.I.I.M.S. Hospital
New Delhi-110029

##Note: TSEC should clearly mention the vital functional parameters requirements which end user essentially require and are manufactured by only one manufacturer mentioned in Serial No. (i).

HAEMONETICS®

Date: 30th March 2020

To whom it may Concern

Sub: PROPRIETARY ARTICLE CERTIFICATE

Haemonetics (Hong Kong) Limited is the 100% owned subsidiary of Haemonetics Corporation with the address at 400 Wood Road, Braintree, Massachusetts 02184 USA.

This is to certify that both our Apheresis Cell Separator equipment; model name: **ACP- 215 and its disposables** are exclusively manufactured by the subsidiaries of Haemonetics Corporation and are proprietary in nature.

Use of any other unauthorized disposables may harm the equipment and thus would not be good for the donor safety. We should not be liable for any loss or damage caused by using incompatible or unauthorized disposables on the equipment.

We also confirm that **Span Healthcare Pvt Ltd** with address at 5/2, 11th Main Road, 13th Cross, Malleswaram, Bangalore-560 003, Karnataka is our authorized distributor for Apheresis/ Cell Separator / Cell Processor disposables in the territory of India till March 31, 2021, subject to the terms and conditions under our relevant distribution agreement.

The disposables that are available for use on the above equipment are listed below with the name of the equipment type:

ACP-215 Automatic Cell Processor:

List Number	Description of Disposable
00225-00	Glycerolization Set
00235-00, 0235P-00, 00236-00	De-Glycerolization & Washing Disposable Set
0462A- 00	AS3 Solution 300ml
Bio-Deglyc	Bio Deglyc Sol NaCl 12%, 250ml
Bio-Wash	Bio Wash Sol, Glucose 0.2%, NaCl 0.9%, 2000ml
H-Glyc	Glycerol 57.1% 500 ml

If you have any further questions or concerns in this regard, please feel free to reach out to me directly at sachin.aggarwal@haemonetics.com or by phone at +91 9958088005.

Yours Faithfully,

Haemonetics (Hong Kong) Limited




Sachin Aggarwal

Business Manager, India & Indian Subcontinent

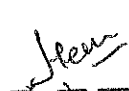
Haemonetics (Hong Kong) Limited
Level 54, Hopewell Centre,
183 Queen's Road East,
Hong Kong
Tel: +852.2980.1888
Fax: +852.2861.0285

www.haemonetics.com




जॉन्स हॉपकिन्स/Dr. POONAM COSHIC
मुख्य चिकित्सा अधिकारी (मुख्य)
Chief Medical Officer In-charge
मुख्य रक्तसंग्रह/Blood Bank (Main)
ज.आ.आ.सं., नई दिल्ली
A.I.I.M.S., New Delhi




डॉ० हेम चन्द्र पाण्डेय
Dr. Hem Chandra Pandey
महापंक/अध्यापक/Assistant Professor
रक्तसंग्रह/शोध/Transfusion Medicine
अध्यक्ष/Chief
तान/

610
Medical Superintendent
A.I.I.M.S. Hospital
New Delhi-110029

To Whom it may concern

Sub : PROPRIETARY ARTICLE CERTIFICATE

This is to certify that Haemonetics Corporation's Apheresis Cell Separator model ACP-215 unit uses the following disposables which are exclusively manufactured by Haemonetics Corporation and are proprietary in nature and no other disposables can be substituted.

I also confirm that Haemonetics S.A. is a wholly owned subsidiary of Haemonetics Corporation which in turn is a wholly owned subsidiary of Haemonetics Corporation, USA. Our new address in Switzerland is:

Haemonetics S.A.,
Signy Centre,
Rue des Flecheres 6,
P.O. Box 262,
1274 Signy-Centre,
Switzerland.
Tel. +41 22 3639011 Fax: +41 22 3639054

Furthermore, use of any other unauthorized disposables may harm the machine and void any guarantees or warranties that may otherwise be available to you.

We also confirm that:

MIS Span Healthcare Private Limited,

15/2, 11th Main
13th Cross, Malleswaram,
Bangalore 560 003, KARNATAKA, INDIA,
Phone: +91 80 2344 2851/52

is our distributor for the territory of India, and subject to the terms of our Agreement, are so appointed until March 31, 2020 for Apheresis/ Cell Separator / Cell Processor Disposables;

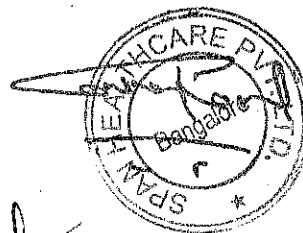
The disposables that are available for use on the above equipment are listed below with the name of the equipment type:

HAEMONETICS S.A.
Signy Centre, P.O. Box 262
CH-1274 Signy, Switzerland
Telephone: +4122 363 9011
www.haemonetics.com



डॉ. पूरम कोशिक/Dr. POORAM COSHIC
मुख्य चिकित्सा अधिकारी/प्रभारी
Chief Medical Officer in charge
मुख्य रक्तकोष/Blood Bank (Main)
अ.आ.आ.सं., नई दिल्ली-29
A.I.I.M.S., New Delhi-29

Medical Superintendent
A.I.I.M.S. Hospital
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अ.आ.आ.सं., नई दिल्ली-29
A.I.I.M.S., New Delhi-29

HAEMONETICS®

MANUFACTURER'S AUTHORISATION FORM

The Director
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029, India.

June 19th, 2020

Dear Sir,

Item Name. Automated Cell Processor model ACP 215

Haemonetics (Hong Kong) Limited is the 100% owned subsidiary of Haemonetics Corporation with the address at 400 Wood Road, Braintree, Massachusetts 02184 USA, who is also the ultimate parent company of the manufacturer/producer of the Automated Cell Processor and having factories at Penang Malaysia.

We hereby authorize Messrs Span Healthcare Private Limited, 15/2, 11th Main Road, 13th Cross, Malleswaram, Bangalore 560 003, Karnataka to submit a bid, process the same further and enter into a contract with you against your requirement for the above mentioned item manufactured by us.

We also state that we cannot participating directly in the sales and supply process for the following reason(s): Span Healthcare Private Limited is our exclusive Distributor/ importer in India.

We further confirm that no supplier or firm or individual other than Messrs Span Healthcare Private Limited, 15/2, 11th Main Road, 13th Cross, Malleswaram, Bangalore 560 003, Karnataka is authorized to submit a bid, process the same further and enter into a contract with you against your requirement for the above mentioned item manufactured by us.

We also hereby undertake to provide full standard guarantees/warranties as may have agreed by the tenderer for the supply of above mentioned item under, in the event the tenderer is not engaged as our distributor, or the tenderer fails to provide satisfactory after-sales service during period of comprehensive warranty and to supply all the spares/reagents during the said period.

We also hereby confirm that we would be responsible for the satisfactory execution of contract placed on the authorized agent and the spares for the equipment shall be available for at least 10 years from the date of supply of equipment.

We also confirm that the price quoted by our agent shall not exceed the price which we would have quoted directly

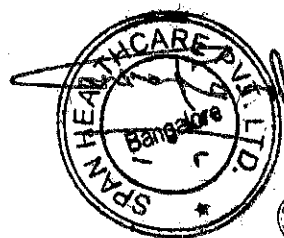
Yours faithfully,

Yours faithfully,
For Haemonetics (Hong Kong) Ltd



Sachin Aggarwal
Business Manager- Indian Subcontinent.

Haemonetics (Hong Kong) Ltd.
c/o Regus HK
16/F., Tower II, Grand Century Place,
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अखिल भारतीय आयुर्विज्ञान संस्थान
नई दिल्ली-29



डॉ० पूनम कोशिक/Dr. POONAM COSHI
मुख्य चिकित्सा अधिकारी प्रभारी
Chief Medical Officer In-charge
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अ.भा.आ.सं., नई दिल्ली-29
A.I.I.M.S., New Delhi-29

Medical Superintendent
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