

مديرية الخدمات الطبية الملكية



نظام المشتريات والعطاءات

2025/10/02

تاريخ إنشاء العطاء:

P37-2025-BLOOD  
GASES

اسم العطاء :

الصلاحية:

& REAGENTS  
CONSUMABLES FOR  
BLOOD GAS ANALYZER

وصف العطاء:

الوثيقة المالية:

طريقة الشراء:

Item No	Stock No	Stock Name	Quantity	Unit
1	09_2_0000_001	Blood Gas Analyzer With ISE	600000	Test
2	09_2_0000_002	Blood Gas Analyzer With ISE and Metabolic	172800	Test

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## شروط العطاء

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## شروط خاصة

1-All goods should retain at least the MSL mentioned per each item. Any item not complying with this term upon receipt should be accompanied with a confirmation that you accept to replace any remaining unused quantities at your expenses after the expiry date. Said confirmation is subject to the approval of the director of the Royal Medical Services and will incur a fine, which will be decided later by DRMS according to the loss that this discrepancy with terms of the tender has caused.

2-Dispatched/Delivered good must show Description of goods , expiry date,lot number,storage condition ,manufacturing date ,origin of goods and any other necessary information must be mentioned clearly on the inner & outer packs stamped or labelled by un removable ink "Sold to RMS",Tender P37-2025-Blood Gases a Where manufacturing date is not applicable then it should be provided on relative documents.

3- goods must be dispatched/delivered under the same storage conditions that comply with their nature.

4-offers to include all kit size configurations from Manufacturer.

5- Goods should be previously evaluated and approved in DRMS or purchased by "central procurement branch " or by " directorate of defence procurement ",for the previously evaluated & approved items the approve certificate and the previous legalized purchases orders should be provided along with the offers .

6-Number of tests per kit/pack to be clearly mentioned where applicable.

7-All items to be delivered to Main Medical Stors.

8-The supplier or his local agents must furnish RMS a guarantee stamped and

## REAGENTS &amp; CONSUMABLES FOR BLOOD GAS ANALYZER

legalized by the notary public to 115% of the goods valid for 2 year after acceptance of goods.

9- For offers submitted in Jordanian dinars payment will be either by wire transfer or by cheque to be paid after reciving documents from main medical stores ,any other way of payment will not be accepted and the offers will be rejected by the purchase committee.

10-Acopy of (CE or FDA certificated)is to be submitted and should be certificated by JFDA(Jordan food & drug administration).

11- Blood Gas analyzer (cartridge system ) يتكفل الطرف الآخر بتزويد جميع مستشفيات الخدمات الطبية الملكية بجهاز عدد (31) مجاناً على سبيل الإعارة إلى قيادة المستودعات الطبية الرئيسية وبحسب المواصفات في الملحق المرفق مقابل شراء المستهلكات وتكون ملكيتها للشركة وتعاد عند استهلاك كامل الكميات التي تم إحالتها على الشركة بموجب العطاء وتكون الشركة مسؤولة عن تشغيل وتركيب الجهاز وصيانتها وإدامة عملها والتدريب عليها خلال فترة التشغيل وفي حال تعطل الجهاز على الشركة صيانة الجهاز خلال مدة لا تتجاوز 48 ساعة من التبليغ بالتعطل وإذا زادت مدة التعطل عن هذه المدة تكون ملزمة بتقديم جهاز بديل لإدامة العمل خلال 48 ساعة على أن يتم تحديد موعد تسليم الجهاز من قبل لجنة

12 يعتبر جزءاً من الجهاز كل ما توصي بها الشركة وان لم يرد ذلك ضمن المواصفات الفنية الواردة في العطاء الصانعة كضرورة لعمل الجهاز بشكل طبيعي حتى الشراء

13 يجب ان تكون جميع المستهلكات التشغيلية من نفس الشركة الصانعة للاجهزة ويشمل ذلك التصنيع والتعبئة ويمكن التوريد من منشأ مختلف ولكن من نفس الشركة الصانعة للاجهزة

14.Offers must be with the latest technology available

15-Bidders must submit their reservation /queries regarding tender specifications and/or special term within the first half of the tender closing period starting from the tender announcement date . Reservation /queries submitted after the end of this period shall be rejected.

**REAGENTS & CONSUMABLES FOR BLOOD GAS ANALYZER**

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16-If any of the awarded items become expired due to technical fault of the machines,the items must then be replaced by the supplier/local agent.

17-Number of shipments will be decided by purchasing committee according to the respective minimum guaranteed shelf life upon delivery/dispatch to be provided in the original offers to establish delivery schedule accordingly .The DRMS with this respect reserves the right to reject any item not in compliance with this term and impose the correspondent fines.

18-Pricing must include services of sale ,shipment, transporation , delivery from port to main medical stores.

19-Custom clearance of goods shall be the responsibility of the Jordanian Armed Forces (JAF), however, suppliers shall bear all costs incurred by handling charges and any demurrage charges or extra expenses incurred by the port's corporation or QAIA (including expenses caused by delay in presenting the necessary shipment documents for either clearing or transporting the goods to the required location mentioned in the final order, delivery note issuing charges, unloading charges, local shipping charges,

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# JORDAN ARMED FORCES



## The DIRECTIONATE OF ROYAL MEDICAL SERVICES THE INSTITUTE OF BIOMEDICAL TECHNOLOGY

Item 1	Blood Gas analyzer (cartridge system)	Q1, Q11
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### IMPORTANT NOTE:

Vendors are required to fill out the product details, compliance information, and brochure reference page number in the columns below

### TECHNICAL SPECIFICATIONS:

The unit must meet or exceed the requirements listed in the table below.

Product Details	
Name of Manufacturer	
Model/ catalogue number	
Country of Origin for the offered model	
Country where the manufacturer is based	
Delivery time	
Full warranty period	
FDA clearance OR CE Mark	

	Minimum Requirements	Compliance (Y/N) Notes	Brochure Page No.
1	The latest highest end model of the required range.		
2	Use cartridge system		
3	analyzers from same offered models should be previously evaluated and approved in DRMS or purchased by "central procurement branch "or by " directorate of defence procurement",for the previously evaluated &approved items the approve certificate should be provided along with the offers		
4	Without gas cylinders.		
5	Number tests of cartridge are real patients samples without calibrations and controles.		
6	For measuring pH, PO2, PCO2 and derivative parameters.		
7	Electrolytes (Na+, K+, Ca2+, Cl-)/Haematocrit,		
8	Metabolites Glu/Lac.		
9	Co-oximetry (tHb, O2Hb, HHb, COHb, MetHb, SO2)		
10	Automatic Calculating HCO3, BE, O2Sat, TCO2.		
11	Maintenance free system.		

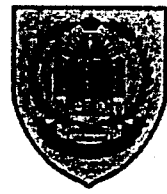


# JORDAN ARMED FORCES

The DIRECTION OF ROYAL MEDICAL SERVICES  
THE INSTITUTE OF BIOMEDICAL TECHNOLOGY



	Minimum Requirements	Compliance (Y/N) Notes	Brochure Page No.
12	Fully automatic calibrations and clean routine.		
13	Samples throughput not less than 30 samples per hour.		
14	Temperature controls, clear error messages.		
15	User friendly software.		
16	It should support the connection to an internal LAN system or host computer as part of Hospital Information System or Laboratory Information System.		
17	Any other requirements items necessary to operate the offered system must be clearly identified and priced separately.		
18	At least three size of cartridge capacity per tests.		
19	All the running requirements for the system including reagents, consumables, electrodes, full quality control daily, calibration and maintenance kits sufficient as annex. (1).		
20	Offer must include an abroad servicetraining for two biomedical engineer and /or biomedical technicians and abroad user training for two lab technician, training details as mentioned in Annex (2)		



## Annex 1

#	hospital	Total Equipments required	Total sample(ABG with ISE)/month	ABG, ISE and metabolic
1	مستشفى الملكة علياء	2	1200	0
2	المستعجل	2	3000	0
3	الطواريء	2	1200	0
4	مركز القلب	5	6000	7200
5	مستشفى الملكة رانيا العبدالله	2	1200	0
6	مستشفى اللطرون	2	2400	0
7	مستشفى الامير راشد بن الحسن	3	3300	0
8	مستشفى الامير هاشم بن الحسين	3	1600	0
9	مستشفى الملك طلال العسكري	2	600	0
10	مستشفى الاميرة هيا العسكري	2	1800	0
11	مستشفى الامير علي بن الحسين	2	900	0
12	مستشفى الامير زيد بن الحسين	2	600	0
13	الامير هاشم بن عبدالله	2	1200	0
	Total	31	25000	7200

\*الاحتياج السنوي

- 1- 300000 عينة (ABG with ISE) مقسمة على 28 جهاز.  
2- 86400 عينة (ABG with ISE and metabolic) مقسمة على (3) أجهزة.



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### Annex (2)

#### *Training:*

1. *For items where abroad service training courses are required in technical specifications, offers must include a certified service training program for at least 3 working days at a reputable center abroad recognized by the manufacturer for at least two biomedical engineers or biomedical technicians; all costs inclusive, air tickets, boarding, commuting, accommodation (minimum 3star hotel on full board basis) and any extra costs.*
2. *For items where abroad user training courses are required in technical specifications, offers must include a certified operator training program at a reputable center abroad recognized by the manufacturer for at least two operators; all costs inclusive, air tickets, boarding, commuting, accommodation (minimum 3star hotel on full board basis) and any extra costs.*
3. *The period of the training courses must be according to the manufacturer's program excluding traveling days and must be stated clearly in the technical offer.*
4. *Training Programs must conform to the following standards:*
  - *User training must comprise understanding and use of operation manual(s), correct and safe operation of the equipment, as well as user preventive maintenance and calibration.*
  - *Service training must comprise: theory, understanding and use of service manual(s), calibration, preventive maintenance procedure, and practical troubleshooting and repair exercises, and must be conducted by professional instructors employed or authorized by the system manufacturer.*
  - *Service training must be conducted on a system of identical make, model, and configuration to that purchased by DRMS, and designated by the manufacturer or the local agent for training purposes.*
  - *Certificates must be endorsed and officially sealed by the system manufacturer, legally empowering trainees to engage in user and service activities according to operation and service manual(s).*

*Where applicable, offers must include an on-site user and service training*