



Second series of responses to clarification questions from potential bidders on the international invitation to tender (ITT) for the supply and installation of laboratory equipment, reagents and consumables for national and regional reference laboratories in five ECOWAS countries (Ghana, Guinea Conakry, Guinea Bissau, Senegal and The Gambia), in 4 lots No. ICB/PROALAB-WAHO/2024/003.

Question 1

L2.17 Bioanalyzer laptop

This model has been discontinued by the manufacturer.

There is no replacement available unfortunately. We have no idea how to meet your requirement.

Q20: Can you check and confirm what kind of unit we should offer here.

L2.87 Rotor for Eppendorf Tubes® type

Since you have only specified a rotor, we assume that the end user in Ghana: National Public Health Reference Laboratory in Accra has the corresponding centrifuge 5804/5804 R or 5810/5810 R available. If so, can you get us the serial number of this centrifuge as we might need to do a software upgrade on older centrifuges making sure the rotor will work. Or is this rotor for item L2.21.

L2.91 Universal-large rotor

Since you have only specified a rotor, we assume that the end user in Ghana: National Public Health Reference Laboratory in Accra has the corresponding centrifuge 5920 R available. If so, can you get us the serial number of this centrifuge as we might need to do a software upgrade on older centrifuges making sure the rotor will work.

Response 1

Please note and consider that these three items have been removed from the tender documents:

L2.17 Bioanalyzer laptop Q2

L2.87 Rotor for Eppendorf Tubes® type

L2.91 Universal-large rotor

Question 2

L4.2 2-Methyl-2-Butanol

*The specs of this item refer to 2-Methylbutane. Please confirm that this is what we should offer on this position; and please change the header of this item *Secondly, there is no volume indicated. Please confirm 1L packages will be acceptable

L4.7 Aflatoxin B2

*The specs of this item refer to Aflatoxin B1. Please confirm that this is what we should offer on this position; and please change the header of this item

L4.8 Aflatoxin B3

*The specs of this item refer to Aflatoxin B2. Please confirm that this is what we should offer on this position; and please change the header of this item

L4.9 Aflatoxin G2 / Quality Level:100

Please confirm Quality Level:200 will also be accepted for this item

L4.10 Aflatoxin G3

This does not seem to exist. Shouldn't this read Aflatoxin G1

L4.51 Bromocresol Green

There is no volume indicated. Please confirm 5g packages will be acceptable



L4.52 Bromocresol Purple

There is no volume indicated. Please confirm 5g packages will be acceptable

L4.55 Cadmium

There is no volume indicated. Please confirm 250g packages will be acceptable

L4.59 Calibrated loop, 1µL / Color: red

Is it acceptable if the color of the loops will be blue instead of red

L4.95 Cryotube sterile, 1,5m / Conical bottom with internal thread

Will you also accept a round bottom with internal thread

L4.97 Cryotube sterile, 2ml / Conical bottom with internal thread

Will you also accept a round bottom with internal thread

L4.101 Diclofenac sodium, reference substance / formula: C₁₄H₁₁Cl₂NO₂.Na

The correct formula for diclofenac sodium is C₁₄H₁₀Cl₂NNaO₂; please change this specification.

L4.106 Dulbecco's Phosphate-Buffered Saline (DPBS) / Volume: 50L

Can you confirm this should indeed be 50L or is this a typo and should it read 5L

L4.108 Elemental analysis standards / ... ,Fe and 2 other elements

Can you please confirm Aluminium and Gold are accepted as the two additional elements.

L4.109 ELISA African Horse Sickness Virus

Number of plates per kit not mentioned. Please confirm 5 plates per kit (480 reactions) is acceptable.

L4.110 ELISA for the detection of antibodies against Brucella abortus

Number of plates per kit not mentioned. Please confirm 10 plates per kit (960 reactions) is acceptable.

L4.111 ELISA kit for the detection of anti-NDV nucleoprotein antibodies

Number of plates per kit not mentioned. Please confirm 10 plates per kit (960 reactions) is acceptable.

L4.112 ELISA kit for the detection of anti-PPRV nucleoprotein antibodies

Number of plates per kit not mentioned. Please confirm 10 plates per kit (960 reactions) is acceptable.

L4.119 Escherichia coli strain, 35218 / TEM-1 β-lactamase

Can you confirm that this refers to a Beta-Lactamase (TEM-1) Recombinant Protein and that we should add this to our offer.

L4.137 Gentamicin antimicrobial disc, 500 µg / Concentration: 500 µg

A Concentration of 500 µg does not seem to exist. Perhaps this is a typo in the specs. Please confirm a concentration of 200 µg is also acceptable.

L4.138 Gentamycin sulphate, reference substance / formula: H₂O₄S.xW₉₉

The formula in the specs is for Bleomycin Sulfate. The correct formula for Gentamycin sulphate is

C₆₀H₁₂₅N₁₅O₂₅S

L4.150 Hydrochloric Acid / Purity: 37,5%

Can you confirm if a Purity of 37% will also be acceptable

L4.167 L(+)-Ascorbic Acid / Volume: 1L

This reagent comes in Powder form and not in Liquid. Please confirm you will accept a volume of 1kg

L4.180 Membrane filter, 18"

Can you please double check the specs and inform us what this filter is for so we can offer you the correct product. This could be anything. We have no idea of the application.

L4.181 m-Endo total coliform broth / m-Endo Total Coliform Broth

The description of the item refers to m-Endo Broth. Total coliform broth is not available in 500g packaging.

L4.183 Meropenem antimicrobial susceptibility disc / Concentration: 100 µg

A Concentration of 100 µg does not seem to exist. Perhaps this is a typo in the specs. Please confirm a concentration of 10 µg is also acceptable.

L4.209 One-step RT-PCR kit for ASFV detection / amplification of RNA targets



Please double check as this should probably read amplification of DNA samples

L4.213 Overblouse, laboratory

There is no size mentioned with this item

L4.215 Paracetamol (Acetaminophen), reference / formula: C₈H₉NO₂

The correct formula for Acetaminophen is CH₃CONHC₆H₄OH. Please change this specification.

L4.221 Petri dish filler

The specifications of this item are for a DNA Electrophoresis station; please confirm this is what we should offer on this position and change the header of the item to DNA Electrophoresis station

L4.241 Potassium Bromate / Packaging, 5 g in glass bottle / Pack size: 100g

Please confirm whether we should offer 5g or 100g packaging

L4.302 Staphylococcus aureus strain, 12493 / aureus strain, 12493

These should read 51153 instead of 12493; see ATCC 51153 in the other specs of this item

Response 2

L4.2 2-Methyl-2-Butanol

Yes, please consider that the packages are of 1 Liters.

L4.7 Aflatoxin B2

Yes, it is aflatoxin B1

L4.8 Aflatoxin B3

Yes, it is aflatoxin B2

L4.9 Aflatoxin G2 / Quality level:100

Yes, quality level 200 will also be accepted for this item.

L4.10 Aflatoxin G3

Yes please read Aflatoxin G1 instead of Aflatoxin G3

L4.51 Bromocresol green

Yes, 5 g are acceptable.

L4.52 Bromocresol violet

Yes, 5 g are acceptable.

L4.55 Cadmium

Yes, 250g packs are acceptable.

L4.59 Calibrated loop, 1μL / Color: red

Yes the color of the loops blue instead of red as indicated is acceptable.

L4.95 Cryotube sterile, 1.5m / Conical bottom with internal thread

Yes, we also accept a round bottom with internal thread.

L4.97 Cryotube sterile, 2ml / Conical bottom with internal thread

Yes, we also accept a round bottom with internal thread

L4.101 Diclofenac sodium, reference substance / formula: C₁₄H₁₁Cl₂NO₂.Na

Yes, please note that the correct formula for diclofenac sodium is C₁₄H₁₀Cl₂NaO₂ instead of C₁₄H₁₁Cl₂NO₂.Na.

L4.106 Dulbecco's phosphate buffered saline (DPBS) / Volume: 50L

This is a typing error, please consider 5L instead of 50L.

L4.108 Elemental analysis standards / ... ,Fe and 2 other elements

Yes, please confirm that aluminum and gold are accepted as two additional elements.

L4.109 African horse sickness virus ELISA

No it is one plate per kit (96 reactions) instead of 5 plates per kit (480 reactions)

L4.110 ELISA for detection of antibodies against Brucella abortus



No please note 2 x 96 reactions per kit

L4.111 ELISA kit for detection of antibodies to HIV nucleoproteins

No please note that 5 plates or 480 reactions per kit.

L4.112 ELISA kit for the detection of anti-nucleoprotein antibodies to VPRP

No please note that 4 plates or 384 reactions per kit.

L4.119 Escherichia coli strain, 35218 / TEM-1 β -lactamase

Yes, we confirm that this is a recombinant beta-lactamase protein (TEM-1) and that you should add it to your offer.

L4.137 Gentamicin antimicrobial disk, 500 μ g / Concentration : 500 μ g

No This is not a typing error in the specifications. We confirm that the concentration is 500 μ g.

L4.138 Gentamycin sulfate, reference substance / formula: H2O4S.xW99

Yes, this is an error, please consider that the correct formula is: $C_{60}H_{125}N_{15}O_{25}S$.

L4.150 Hydrochloric acid / Purity: 37.5%.

Yes, we confirm that a purity of 37% is also acceptable.

L4.167 L(+)-Ascorbic acid / Volume: 1L

Yes we confirm that it is in powder form and we confirm that the volume is 1kg instead of 1L.

L4.180 Membrane filter, 18 inch

Please consider this item deleted.

L4.181 m-Endo total coliform broth / m-Endo total coliform broth

this is m-Endo total coliform broth and its packaging is 50 x 2 ml.

L4.183 Meropenem antimicrobial susceptibility disk / Concentration: 100 μ g

Yes, we confirm that this is a typing error. Please note that the concentration is 10 μ g instead of 100 μ g.

L4.209 One-step RT-PCR kit for VPA detection / RNA target amplification

Yes, this is a typing error, please read “amplification of DNA samples” instead of “amplification of RNA targets”.

L4.213 Laboratory overcoat

The size is correctly mentioned at the end of the specification for this item: size M.

L4.215 Paracetamol (Acetaminophen), reference / formula: C8H9NO2

Yes this is an error please consider that the correct formula for acetaminophen is $CH_3CONHC_6H_4OH$.

L4.221 Petri dish filler

Yes, please note that this is an error and the new specifications are given in Addendum 2.

See

Petri dish

- Capacity/Carousel: 360 Petri dishes (\varnothing 90, 60 or 35 mm)
- Dish diameter: 90, 60, 35 mm
- Dish height: 12 – 25 mm

Dosing

- Dosing range per dish: 1-99 ml
- Dosing reproducibility: 1 % (at 15 ml)
- Maximum dosing rate: 500 ml/min
- Filling delay: 0 – 10 s
- Standard filling rate: ~900 dishes/hour (up to 15 ml)

Tubefiller

Delivered with test tube

Flow rate: up to 260 ml/min

Dosing reproducibility: <1 % (at 1 99 ml)

Filling rate: ~1000 tubes/hour (at 10 ml, 4 mm ID tubing)



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Power supply: Input voltage 220- 240 V 50/60 Hz

Interfaces: RS232, alarm, inkjet, foot switch

UV lamp

L4.241 Potassium bromate / Packaging, 5 g in glass bottle / Packaging: 100g

Yes, 5 g packaging is required instead of 100 g.

L4.302 Staphylococcus aureus strain, 12493 / aureus strain, 12493

Please consider these specifications to be the correct ones:

Staphylococcus aureus strain, 12493

Lyophilized pellet containing a single Staphylococcus aureus strain

Use: pellet to be re-hydrated and inoculate

Biosafety level: 2

mecA positive

Methicillin resistant

EUCAST control for cefoxitin

Product format: 2 self-contained units of a single organism

Question 3

We recently downloaded tender documents for the on-going project, multi countries, as per number in this email title. We do have some clarification needed about the tender process please:

- **Incoterms:** What is the requested Incoterms: it is named DDP and CIP depending on document page, we assume CIP is the right one, we would need confirmation,
- **Inspection:** are you referring to a specific inspection body (such as SGS or Veritas or other); or do you mind inspection by your services, prior to goods departure from our supplier warehouse ?
- **Product registration in country:** at least 2 countries, The Gambia and Ghana do have product registration process in front FDA, how do you intend to manage this? As third-party supplier outside the country, this is out of our duties,
- **Language:** What is the official Language for tender documents: French or English? Mismatch between tender doc and call for tender letter,
- **Lot selection:** About selected lot, can we answer only partial lot ? or shall we answer a full lot to be eligible?

Response 3

Incoterms: see response 10 of the 1st series of answers to questions from bidders about DDP 2020

Inspection: No, this is an in-warehouse inspection under customs control in the country of delivery by our services.

Registration of products in the country: If there is a need to register or obtain authorizations from an organization on site in these two countries, it is up to the supplier to organize and obtain them. We can request the support of beneficiary laboratories to assist you in a timely manner to facilitate these authorizations.

Language: This question has already been dealt with in the 1st series of responses to the questions (see response 18). It concerns English only.



Lot selection: It is not permitted to bid for only a few items in a lot. However, you can bid for one lot or for all four lots

Question 4

L2.3 Analytical Balance, 120g

2.2	Readability (mg): 0.0001
2.3	Repeatability (mg): 0.0002
2.4	Linearity (mg): ± 0.0002

L2.4 Analytical Balance, 220g

2.2	Readability (mg): 0.0001
2.3	Repeatability (mg): 0.0002
2.4	Linearity (mg): ± 0.0002

Please change mg to g because analytical balances cannot read this low a range.

Response 4

Instead of

L2.3 Analytical Balance, 120g

2.2	Readability (mg): 0.0001
2.3	Repeatability (mg): 0.0002
2.4	Linearity (mg): ± 0.0002

L2.4 Analytical Balance, 220g

2.2	Readability (mg): 0.0001
2.3	Repeatability (mg): 0.0002
2.4	Linearity (mg): ± 0.0002

Please note the change of unit read g instead of mg as below

L2.3 Analytical Balance, 120g

2.2	Readability (g): 0.0001
2.3	Repeatability (g): 0.0002
2.4	Linearity (g): ± 0.0002

L2.4 Analytical Balance, 220g

2.2	Readability (g): 0.0001
2.3	Repeatability (g): 0.0002
2.4	Linearity (g): ± 0.0002

Question 5

L2.52 Mass spectrometry microbial identification system

2.2 Firing rate: 200 Hz with a firing frequency adjustable from 1 to 200 Hz with a repetition rate of up to 500 million shots

*The manufacturer used to have information about possibility to adjust the frequency of the laser, right now it has been removed. Can you please delete this part of the feature

2.13 Analyser accuracy: <30 ppm (with internal calibration)

*The Mass accuracy of the unit you have specified is less than 150ppm with internal calibration. Can you please confirm this is acceptable



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2.24 Certified copies of the registration certificates for the various reagent kits (matrix, calibrator and the various kits requested)

*Why are these certificates needed.

Response 5

We maintain the frequency adjustment from 1 to 200 Hz with a repetition rate of 500 million shots.

The analyzer's accuracy must be <30 ppm (specifying internal laser calibration)

These certificates will be required on delivery to the country of destination.

Question 6

We are still working on the tender and looking at the extensive workload together with the summer period in Europe where it is very hard to get all information and documentation back from manufacturers, we would appreciate if you could consider a deadline extension of the tender answer by 4 weeks, mid-October final date.

Response 6

To take account of the various requests for postponement made by potential bidders, please note that the deadline for submission of bids has been extended by 3 weeks, i.e. until Thursday October 10, 2024 at 1:00 pm.

Tenders will be opened on Thursday October 10, 2024 at 1:30 pm.

Question 7

Again, thank you for providing such detailed responses to the long list of questions. These are incredibly helpful as we continue to build and improve this proposal to best support WAHO and the goal of strengthening epidemiological surveillance systems in West Africa.

We have come across a point, which we would need further clarification on in order to proceed with parts of the solutioning.

Based on "Distribution of Goods" section on page: 936, the same abbreviated name (LNSP) has been assigned for both National Public Health Laboratory, Thiès in Senegal and National Public Health Laboratory - Guinée Bissau, hence it is not possible to properly allocate which equipment is scheduled to go to which laboratory location, can you please clarify how we may differentiate between LNSP, Thiès, Senegal and LNSP, Bissau, Guinée Bissau? This is vital to assure not only proper distribution of equipment, but also planning for equipment installation, training, and maintenance in the respective countries.

Response 7

Please note and consider that the name of the Thiès National Public Health Laboratory is abbreviated Thiès.

And consider the National Public Health Laboratory of Guinea Bissau with the abbreviation LNSP.



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Question 8

Nevertheless, I have 2 more questions regarding the tender specified above :

1. Is there an exoneration concerning customs or VAT ? If not, should we then answer with all taxes included ?
2. Item L2.7 : Autoclave sensors : Can you please precise which model/Brand of autoclave those sensors are supposed to fit with

Response 8

- 1) Please refer to clause GC17.3 of Section IX. Particular Conditions of Contract page 994 of the Tender Documents.
- 2) Please note that this item L2.7 has been removed from the tender documents.

Question 9

Thank you for below reply regarding the extension of the deadline.

For the time being, no extension has been granted. The deadline for submission of bids set out in the tender documents is still valid.

But, we have to come back on our request for extending the deadline submission date: And we cannot stress this enough!

It is an impossible task to meet the deadline due to the holiday season. As this is a huge tender (>700 items) that requires a lot of information from suppliers, we need to ask you again to really consider an extension by at least 4 weeks.

Response 9

See response 6

Question 10

We are still working on the tender and looking at the extensive workload together with the summer period in Europe where it is very hard to get all information and documentation back from manufacturers, we would appreciate if you could consider a deadline extension of the tender answer by 4 weeks, mid October final date.

Response 10

See response 6

Question 11

With great interest we have been reading the tender document to the above-mentioned tender.



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Unfortunately, the provided tender documents are only as a PDF in the download area available.

Please could you be so kind and provide the technical specification in a format which allows to enter the corresponding information for the preparation of a bid.

With the present ongoing holiday season a number of companies are either closed or a limited number of staff is available. Therefore, we kindly request an extension for the submission of the tender by 2-3 weeks.

Response 11

The tender documents sent to all bidders are in PDF format. We are unable to provide an alternative version of the document.

For the question concerning the postponement of the tender submission date, please see response 6.

Question 12

Currently we are working on the preparation of our bid for tender no. ICB/PROALAB-WAH0/2024/003

- Laboratory Equipment, Reagents & Consumables for National and Regional Reference Laboratories in four ECOWAS countries (Ghana, Guinea Conakry, Guinea Bissau, Senegal and The Gambia), in 4 Lots but because of the current European summer holidays the majority of the manufacturer's are now closed and we are unable to receive any quotations for the requested items also considering the complexity of this tender and that it consists of 4 lots with numerous items I request you to extend the bid submission deadline with two weeks

Response 12

See response 6.