

Transcript

March 6, 2025, 8:09AM

□ **Bongi Malahlela** started transcription

BM **Bongi Malahlela** 0:17

Alright, good morning everybody.

The time is 10:10.

I'd like to officially open the clarification meeting.

Please take note of the invitation to tender unique number.

It is E 1005 GXMPKEN and the description is the mechanical refurbishment of the demineralisation and condensate polishing regeneration plants in the candle water treatment plant for a period of three years.

Please take note that this meeting is taking place at luluto boardroom as well as Microsoft Teams.

Apologies from the Escom site.

Do you have any apologies?

Let you know of my jenkins.

Do you have any apologies, Kamala?

Oh, OK.

OK.

So that's technical in terms of Shaq NO1OK, so everybody should be here.

Can I just get an indication if the Shaq team is with us on teams?

Do we have representative from quality?

OK, cool.

All right, so this is the agenda for today's meeting. But before we get to there, we'll like to ask Camilla to please do a safety and emergency evacuation procedure. As indicated, we are all having this meeting from different areas. So for those of us that are currently at.

Luther boardroom, our evacuation procedure will be different to those of you that are currently sitting from wherever you are.

Please ensure that there are no obstacles that you are fully aware of your surroundings and in the event of an emergency you are able to get yourself to a safe place.

All right. I'll hand over to Kamala then.

Yes, inform us with as it is.

And should we need to evacuate?

Please fill in the forms and the register so that we will use it for Rd. walk.

I'll take you through. There are different exit points. So our first exit point is we came through the Thames House. Alternatively, once we leave the sportroom, there's an exit point on our right hand side will just follow me and then I will take you through.

Our assembly point is at transport transport section or I'm not sure this on the right.

There was an open field of this folding for the soccer field and we will assemble the.

We will take the local. Please take your belongings and we can follow me without the benefit.

It's. Yeah, that's a John Penny. Mm hmm.

And my jacket's with that stuff.

In case.

So you're incapable. Thank you.

Thank you, Kamala.

I'd like to.

I understand there's quite a number of us in this meeting, but I think I'd like to ask the Escom team to introduce themselves.

I will start with myself.

My name is Bonki Malachyla and I'm from generation procurement.

I don't know if Busi is on the call.

BS **Busisiwe Sikhosana** 4:18

Yes, bongi.

BM **Bongi Malahlela** 4:20

OK, you may go for it.

BS **Busisiwe Sikhosana** 4:21

Thank you.

Good morning, everyone.

My name is Pusisiwe sikhosana.

I'm the middle manager in procurement and have nothing to declare and thank you

is in no conflict of interest.

Thanks bongi.

BM **Bongi Malahlela** 4:34

Thank you. Also from my side I have no conflicts of interest to declare.

I'll also ask Tepiso to introduce himself.

Check for camera.

Thank you.

Can I ask anybody else from commercial to introduce themselves?

SM **Siyabonga Mtshali** 5:04

Yeah, I'm looking.

GIT procurement generation. Thank you.

BM **Bongi Malahlela** 5:12

Thanks. See you.

LB **Lindokuhle Bhengu** 5:14

Thank you, chair.

My name is Linda with Bing.

I have nothing, Glen. Thank you.

BM **Bongi Malahlela** 5:21

Thank you.

PM **Palesa Mauwane** 5:25

Thank you.

BM **Bongi Malahlela** 5:26

But.

PM **Palesa Mauwane** 5:28

I have nothing to declare. Thank you.

BM Bongi Malahlela 5:32

Thank you.

PM Palesa Mauwane 5:34

The same.

BM Bongi Malahlela 5:37

Can I ask the technical team to please introduce themselves from escom?

Hey everyone. My name is Paloi from Project Department.

I've got nothing to declare.

All right. So the technical team confirms they have nothing to declare.

Do we have somebody from SDL and I escom?

Fellow, are you on the call with us?

Do we have salo?

Do we have Glenda?

Alright. Do we have class?

OK.

All right. So I guess they will join us as soon as they can.

Please note that if you have any conflicts of interest to declare from the supplier side, please can you just jot those down in the chat.

You'll also be provided an opportunity in your tender documents to indicate if there are any conflicts of interest and these will be resolved accordingly.

I'd like to, well, welcome you all. Those that are with us in the boardroom as well as all of you that are currently online. We thank you for taking the opportunity to indulge us on this tender and also you know putting things aside and actually trying to prior.

In order to assist Escom in resolving this matter.

The purpose of today's meeting is yes, we have issued this invitation to tender for the Kendal Water treatment plant.

It will be for a period of three years.

So this is your opportunity now to get clarification in terms of all the material that we've been shared with you please. I know that this was advertised on cidb. It was also advertised on Escom's Tender Bulletin as well as National Treasury on the Cidb you will only.

Find the advert.

So Cidp does not have the full contents.

That you will need to actually respond to this tender.

So yes, even though it's been advertised on cidb, you are still required to log on to Escom standard bulletin or National Treasury E portal and download all the material. The material will be composed of the commercial file, the technical file, which will then the NEC.

The NEC will have your clauses. Your scope of work as well as the pricing schedule. These are mandatory documents.

You'll also have all the check requirements, so it's very, very important that you actually visit those websites and and download all the documents that are required over and above that. We also encourage you to visit the sites every now and then. If there's any communication that we upload there that we may not have uploaded at the beginning, please don't get tired.

That's how we'll then communicate to you.

All right.

So we've indicated we've got the signing of the attendance register. I need to make it very clear that this is a compulsory meeting you have been provided an opportunity to attend this meeting physically those that are here with us at lulutho will then take them through to the.

Site visits for those of you that are unable to make it today, you will still be given an opportunity to attend the site visit next week.

Please note that if you do not attended the clarification meeting, but you do decide to attend the site, visit, you will not be considered because this meeting is compulsory and the site visits are non compulsory. I trust that it is clear.

I'm happy to take on any questions if there are any at this point.

Even in the room.

Alright, OK.

I'll continue.

OK, so as indicated, we do have the unique number. You may notice that it looks quite different to the ones you've had previously.

This is because we are now moving onto E tendering.

So there will be no paper submission.

Everything will be done online.

But we'll we'll go through that later on.

I have also introduced myself as bongi.

That is my e-mail address. If you have any questions related to the sender, please please feel free to drop me an e-mail.

Please do not contact anybody from the cross functional team.

This is not permitted at all.

All queries.

Related to this, tender needs to be addressed to the Escom representative that's been provided to you on the invitation to tender as well as this presentation in terms of timelines and deadlines.

The clarification queries closing dates will be the 26th of March.

I've made it five days before the submission dates, but I'm happy to respond to you guys at any point.

But you know, obviously it's for planning purposes two days before it's still acceptable. But for your own planning purposes.

So you don't panic.

So you don't make mistakes because you need to adhere to the submission timeline.

The inquiry closing dates will be the 31st of March 2025 and.

All in tenders must be submitted at 10:00 South African Standard Time.

Please note that if you are second, late or minute late, will not consider your submission the delivery address in this case is not applicable.

All tenders must be uploaded on the ESCOM Tender Bulletin on its escom tender bulletin site on the escom E tendering page.

No questions in the room and I don't see hands alright in terms of basic compliance.

It's important that you meet the eligibility criteria for a tenderer.

#2.

All electronic copies of the standard are to be provided in PDF format.

The price list.

I know we've provided it's in the NEC.

Do we need to send exile as well, Kamala?

Good. OK.

So we'll upload an Excel sheet.

It'll make it easier for us for evaluation purposes, but you can also copy and paste what you have on the NEC and paste it onto an Excel.

So it's pretty much a workable document for us to make it easier to then do the price calculations.

#3 it's important that you submit a complete tender with all the commercial, the financial, technical, handshake information and any other information as per the invitation to tender.

Please take note that there are documents that are mandatory. Mandatory means they must be submitted at tender closing.

So usually from commercial as well as technical, so please make sure that you don't miss those documents and you read properly. Also your CSD number. Can you then provide that to us?

Alright, so at this point what I'm gonna do is I'm gonna go through the invitation to tender document that was sent.

Please note that this can be downloaded either.

On from the ESCAL tender Bulletin or National Treasury.

National Treasury E portal.

Alright, so some of the things I've already gone through, we issued this on the 26th, 25th of February.

We'll be closing it on the 31st of March.

It'll be 10:00 South African Standard Time. The tender validity is 12 weeks. If at any point we do not meet the tender validity period, we will be communicating with all potential suppliers and requesting an extension.

The clarification meeting as already communicated, it is compulsory. These two venues that have been provided, both physical as well as online.

All right.

In terms of the non compulsory site visit, for those that are here will then be taking them through to the the plant after this meeting and then for those of you that are attending online and still want to have the opportunity, you are more than welcome to do.

So next week I think in terms of the gates, the access will still be the same. So please do send me.

Your names so that we get you gate access OK.

All right. OK.

So in terms of the PPE consult, what did we call it, asset proof?

Yeah. So please make sure that I trust that everybody's here's got Assetrof PPE all right.

So we'll have a chat with the people that are here, but if you want to attend on the 12th of March, please make sure that your PPE is asset proof. There has been a letter

that was also uploaded indicating everything that you need to know.

Alright, all tenders will be uploaded via the ESCOM tender bulletin site on the escom E tendering page.

I will show you exactly where that is and all the videos that you need to watch, so you should be fine. The sooner you watch the videos, the quicker you'll have questions for me and the quicker then I respond so that come submission dates you guys don't pan.

Unnecessarily, I am here to support you guys.

So please use my services to the best of your ability.

OK. Moving along.

All right, so these are just the instructions.

All the documents are provided to you free of charge.

You will then need to download these obviously from the various websites.

OK.

So there's a couple of next steps that I've been provided with this invitation to tender. You have your authorization form.

Your acknowledgement form your tender is particulars. I need to be very clear in terms of your particulars.

Please make sure that you write, you know in a in, in a, in a readable format.

It makes it so difficult. You can either type it out, you can write it out by hand and then scan it through. But please make sure that we are able to to to read it. Stuff like your your cell phone number, your e-mail address when all looks like.

A0Z. Look, whatever the case may be, just make sure that you don't write in a rush in a way that the next person can read.

I always say don't use that doctor's handwriting.

I can't read that. I'm not a pharmacist.

So yeah.

So please just provide those to us 'cause. It makes it easier for me to also communicate with you guys if there's any information that you need to know.

Alright, so CPA requirements for local goods and exchange been provided as well as. F We will.

Not sure if you're gonna get from locally or internationally, so both forms have been provided.

Sbd 6.2 forms G1 to G4. These have been provided because local content as well as kunjo.

What is relating to I think?

Sdnl will take us through that in terms of the designated materials.

So this portion is applicable and these are mixtures have been provided.

Nothing done in detail, OK?

All right.

Thank you.

All right. So SPD one has also been made available.

Your preference points claim form is also available. Sbd 4 bidders disclosures form is available.

As this is a services contract to tax evaluation questionnaires been provided.

So these ones where I have indicated NA they are not applicable.

So reverse E auction anything related to that is not applicable.

Then you have 1.114 and 1.115.

These are related to your E tendering. So you have your help.

Manual acknowledgement form.

I've provided this in the commercial folder and then you have your help manual for supplier.

This one has also been provided in the commercial folder.

OK.

So Cidb is applicable and all those details related to that is has been provided.

OK. And then contract participation goals, these are provided?

Yeah, that's all under your sdnl in terms of the requirements there, the scope of work has been provided.

In the technical folder and then the NEC is provided in the NEC folder.

The pricing schedule.

Please note that that the scope of work the NEC, the pricing schedule, these are very important documents the person schedule.

We've included that in the NEC, but Please remember you will complete those in the NEC document as well as on Excel.

OK, now in terms of the tender data, I am the Escom representative that's allocated here.

I know I've provided my landline, but you will get a quicker response if you drop me an e-mail.

No. Oh, it's my career.

Apologies, how did that get?

Just apologies everybody.

Let's just close the by mistake.

OK.

Alright, so we've gone through that.

We've gone through the sender documents.

The type of invitation.

This is an open invitation to tender, so it was sent out to the market.

The tender shop before the whole of the contract.

Maybe they're stuck at the kit, OK.

Please read instructions on eligibility.

Yes, she's at security on eligibility of the tender.

AME Please note that you will be senders will be disqualified if they are found to not have met any of the eligibility criteria.

So it's very important that you go through this and you adhere to it.

All right, so the closing dates 31st of March and all tenders will be uploaded on the ESCOM tender bulletin site, OK.

So these are the instructions for electronic tender submission.

Please just take note of the size of the files. I would strongly encourage that documents that Escom shares with you guys. You know there's always like a quality document or policy document.

Don't upload those.

Those are for your knowledge.

So that we avoid taking up too much space.

So like you know what else?

The scope of work technical specification don't upload those documents that don't need you to complete.

Rather leave those aside and anything else that requires you to complete those documents. You can then upload, for example, this invitation to tender.

You can upload that because it has the different annexes there. Or you can just you can upload the annexures only.

OK.

OK.

So the tender validity period that's only 12 weeks we have gone through the clarification meeting. So I'm going to pass there, we've covered that.

I was just think on the OK, so I've also indicated in terms of the clarifications you'd be

given 5, not necessarily 5 working days.

I've given you guys five days, but I will respond till maybe the last two days. So that's perfectly fine.

OK.

Alternative tenders, we've indicated that these are allowed. The technical team will then take us through what actually that means.

Cataloguing escom.

No longer does free text.

So all the services as well as all the the the materials that are required will need to be catalogued, but that will be done internally by Eskom. Obviously with you guys assistance.

All right. So in terms of provision for security and performance, we may conduct a financial analysis, do some due diligence on your guys financial statements.

So usually the outcome if there is a recommendation, they would. If they see that maybe you are not financially fit for a contract of this nature, they will make recommendation for either a parent company guarantee or performance bond. But we will address those once we get to that.

Stage.

All right. So for E tendering, there will be no public opening of tenders.

So these will just be downloaded electronically.

Obviously, prices will not be read out in this instance.

OK.

So we've gone through the basic compliance as well in that little presentation that we did, OK. In terms of the mandatory tender returnables a tenderer doesn't that does not meet mandatory documents by or the complete information required in mandatory documents by the deadline is stipulated in the tender.

Returnable section of the respective invitation to tender will be deemed non responsive.

So I'm taking you guys through this invitation to tender very at a very high level, but when you are sitting in your companies with your teams, please make sure that you read each and every word because.

It will help you greatly in ensuring that your submission is.

In order OK functionality requirements, these are these are applicable functionality forms part of technical. So when the technical team takes us through that, you will then be fully socialized on that. All right, so I've provided here a high view, but I'm

going to skip it for now because.

The technical team will take us through that.

The minimum threshold is 70%, so anything below that you will be disqualified and not.

Evaluated further.

All right, the evaluation of prices, it'll either counts out of 90 or 80 based on the value of the tender.

So here we pretty much outline how we calculate or how we do the evaluation of pricing.

All right, evaluation of specific goals. These will count either out of 1020 or 10. We've provided there in terms of your triple BE level status and how much each points will then get you.

All right. So in terms of the triple B certificates we've provided you to say it's either a triple B certificates or sworn affidavit, whichever would then look and evaluate accordingly.

Alright, so ranking of tenders, we will use the 9010 preference point system.

And any other instructions related to those have been provided in the next chart for your guys.

Review the objective criteria is applicable if you review the SD and L submission.

You'll then be able to see exactly what it is that's been outlined.

I've done a snapshots here, but if you refer to the sdnI documents, it'll give you all the details that you need for this area.

OK.

I'm just gonna whisper through this.

OK. In terms of the contractual requirements, we do have safety, health and safety.

We have environmental. We also have quality.

All those documents have been provided to you in the in the in the folders.

And I also did indicates that a financial analysis may need to be conducted.

So Please ensure that you provide us with your financial statements.

OK. Then all related to cidb, I think the technical team will also touch on this.

To just explain how the grading was done as well.

So I will move past this, but CID cidb requirements are applicable in this case. If you do have a joint venture, Please ensure that you provide us with the relevant details and that you go through all this information to see how the grading will be done as well.

As the evaluation there off OK, contract skills.

Csdg is applicable.

This has also been provided in the Sdnl section.

OK.

Right. OK.

So moving down.

All right. I wanna take you through now the different tender returnables just close.

Yes, it's nice and big.

All right, So what you have under your your next steps? I did go through the next steps at the top, but what you need to take note of is where you see a tick in this first column.

Please note that these are mandatory.

They are required at tender closing and failure by you not submitting these.

You will be disqualified, so Please ensure that everything that is ticked under this box is submitted at tender closing.

The second box is yes, it's required at. You have then opportunity to submit a tender closing. However, you will not be disqualified Escal request these documents at a later stage and then the ones that are provided in the third column. We will be requiring these at contracts a.

We do encourage all suppliers to submit all documents.

At tender closing, but you know sometimes some some of the documents you guys have may need further verification and so forth.

So we will be giving you a second opportunity before we award you the contracts.

So in terms of basic compliance, obviously it's important that you submit all your documents on the tender bullets on the E tender sites. Obviously for us, then download the documents and evaluate.

So basic compliance is important.

And it's just.

ABC and D are you?

We do encourage you to submit a tender closing, but you will not be disqualified if you don't submit these forms. But as I indicated, things like tender as particulars, if you only give them to me at a later stage, I will not be able to communicate with you. So.

Yeah. And then CPA, these are your contract price adjustments. The formula that should be utilising, we encourage you guys to submit this at tender closing so that

we are able to then do the pricing evaluation on those. OK.

So these are related to the designated materials.

They are returnables and contracts award or prior contracts award as well as an extra age, an extra I the preference points claims you will not be disqualified but you are. You are encouraged to submit a tender closing as well as your bidders disclosure, all right.

Na.

Remember, it's not applicable. Your E tendering manual acknowledgement form.

It is applicable in this case and it is mandatory at tender closing.

All forms related to JV, we've not made them mandatory, but please provide us with those details so that we are able to evaluate and then obviously specific goals, your triple B certificates, you would not be disqualified if at any points by the time we get to contract a.

You will only score 0, but it's important that you have.

It's because before you awarded a contract, we will need your triple B certificates or your sign affidavit, whichever is applicable to you.

Then obviously your tax clearance certificates. Please note that if you are non compliant by the time we at the time we need to award you the contract, you will not be given that contract until you are compliant.

So these are very critical for escom.

OK. The Tax Evaluation Questionnaire, this has been provided to you in the commercial folder, please complete it.

It's only required before contract award as well as your compliance with the Employment Equity Act that certificates can be provided before contracts award. OK, all documents related to cidb these are applicable and then the NEC the pricing schedule.

Please note that these are mandatory documents, so failure by you not submitting these you will be disqualified.

So you want to avoid being disqualified for things that are an easy win.

So easy wins.

Make sure you do them quicker.

Get them out the way.

So that you are not disqualified unnecessarily.

All right, so all stuff like your CVS, your permits, these are things that may be related to the scope of work. This will also be required at tender closing.

All right, so CSDP.

Previously it used to be mandatory, but now we also giving you guys grace. It can be provided at contracts award, but it's just easier if you already have your CSD number to share that with us so that we are able to evaluate all rights then safety quality or.

Contractual requirements.

These are required prior to contract award. You are given the first opportunity at tender closing and then the second opportunities before you are get awarded the contract.

Same as applicable to your financial statements.

OK, so of the financial statements, it says it must be the audited financial statements of the tenderer for the previous 18 months.

OK, then documents that are required under functionality.

These have been provided. I didn't wanna put it up here.

You guys can easily access those.

In the technical folder that's been provided to you.

All right.

And then it's all the different annexures towards the bottom that have been provided.

So what you can do to.

Save space. This document is 66 pages when you submit.

It's up to you whether you submit the 66 pack or you can just submit from an extra a all the way down.

To.

And next thing, the last one is an extra change.

All right.

So that's me concluded on the commercial side.

I will hand over now if there are no questions, let me first ask, are there any questions commercially?

You can raise your hands or in the room if there's anybody with questions.

If your question is not ready, you or you feeling shy, you're more than comfortable to type it.

I'll respond. Or if you remember later, I'm happy to also address those questions later.

So OK, let me hand over to Camilla to take us through technical then.

Oh, Stephen.
Steven, go for it.

 **Stephen Joseph** 36:00

OK.
Sorry, I just wanted to ask in the scope of works, there's a list of drawings.
That I couldn't see any drawings in the tender docs.
Those be made available or have I missed it somewhere?

 **Bongi Malahlela** 36:16

OK.
So Camilla.
Oh, the technical team Samaya is going to take us through the Technic, the scope of work, and I think your answer will be responded today is that are you OK with that?

 **Stephen Joseph** 36:28

Thank you.

 **Bongi Malahlela** 36:29

Thanks Steven.
Yes, my checking.

 **Majeki Baloyi** 37:20

Yes, bongi please.
Apologies for I just found out that he's off sick.
I've arranged someone who will take us through the induction. I think when it comes to safety you can inform me.
Then I'll dial the the safety officer for induction, and then if there's any questions around check return safety returnables. Then he will take note for on behalf of Stella.
Thanks.

 **Bongi Malahlela** 37:42

OK.
Thank you. Thanks for checking.



Sumayyah Sulliman 38:28

Hey, good morning all.

I trust that you can.

I trust you can hear me on that side.

Please can I have some thumbs up?

Good. So I'm gonna continue.

I'm gonna share the scope of work document.

And I'm not gonna read the full document.

I'm gonna take you briefly through it.

It's a very large document, but I will share the important.

Sections.

All right, so this is the scope of work document.

Oh oh.

07.

Signal.

Thank you.

Are you sure?

It's like all the way, yeah.

Oh.

Maybe if you wanna just stay at one. Yeah. Or maybe you can display it for them.

It's OK.

For now, you're gonna be moving a show, please.

Yeah. Which we're gonna see on teams.

So it's fine, isn't it?

You can connect on the teams team.

The scope of work document, but maybe go to the team screen 'cause I'm sharing it on teams.

It's just that they can't see it.



Majeki Baloyi 40:15

So Maya, we can see your screen.



Sumayyah Sulliman 40:17

Yes, we just waiting for the screen to be seen in the boardroom majeki. That's what we were waiting.



Majeki Baloyi 40:24

OK.



Sumayyah Sulliman 40:25

Just hang on.

So I see you've opened it up. Can you open up your team screen if you could rather so, then it goes with as I'm scrolling OK.

Good. No, you don't need to hear some mail share. You just need to display it here.

Sean, I've already sharing why you just need to go to teams. And oh, sure, on teams don't share. Don't share. Just leave it like that.

So, but what I'm not I'm not seeing.

Oh, did you take over? OK.

Apologies guys for the technical glitches here.

Right now we can see it.

We can go over it.

Right.

OK, like you can see it's a very long document.

It's 200 pages, but there is quite a bit of repetition in the document, so if I take you through the first set.

It should be better.

You go.

And have take away this window.

How's that get down?

Aye, OK.

Too big now.

Right.

OK. So as we said in the in the title of the document, this is for the water treatment plant as well As for the CPR. We'll show you guys in the plant, but there's two sections of the plant, the water treatment plant is the demineralized production plant and.

The CPR is condensate polishing, regeneration plant.

So the works covers the pipe replacement the the the procurement replacement

installation.

Of the pipelines, pumps, valves, vessels, there's adapters and associated equipment. The work is inclusive of all activities necessary for the provision of a fully functional system that meets the employees requirements.

So as I said, it includes procurement, fabrication, transportation, installation, commissioning and performance tests at the end.

Right.

I said there's two sections. There's a water treatment plant as well as a condensate polishing plant.

Indeed, water treatment plant we gonna there's three demon trains. Each demon train consists of a cation vessel, an anion vessel, a vacuum degasser, an atmospheric degasser, a weak base anion, a strong base anion, a mixed bed vessel.

And then in the condensate polishing train, there's two trains consisting of a cat iron vessel, an anion regeneration vessel, a cation and an anion storage vessel.

And then there's also also an auxiliary in VSO.

So in total there are 7 vessels.

On Section 4, we cover general, which is pretty limited in preliminaries in general.

What I want to I'm not going to.

Like I said, I'm not going to read everything.

I want to just go through the main points. The first point basically covers that we're going to be looking at methodologies and qcps and you need to submit that before work is actually done.

The second one talks about.

Prerequisite information that is required before any fabrication is done as well and site by the AIA because it's up in these uprisure vessels and there's a list of documentation as construction continues.

In terms of site establishment de Establishment, I'm going to skip point a for now in terms of parameter, I think it's very important to note that.

That you will need to appoint a responsible person to do this work.

Eskom will provide the training and you will then have to pass the course. You'll have to pass the panel as well because one of your supervisors will need to take out the permits, so that is very important here. The timeframe associated with that.

Kamala, can you help with time frames?

As soon as you have the contract, I think we can arrange for the training because you would have to be authorized to take out this balance.

Yes. OK. So in terms of how long the training takes, more or less?

And then the panel is another.

It's a day that you arrange.

It's not just once they're ready, but I need to spell 4 weeks.

Then you must make an appointment with the the body, the authorization body.

Then, as soon as they can help you, it's normally two week two to three weeks and you can get an appointment with them.

To assume that no work can be undertaken until the occupational professors are in place to take at the point.

OK. In terms of?

It's authorized person to make a responsible person responsible person.

I'm gonna another important section to point to to capture and isometric drawings.

So we've we've, we've requested that we get isometric drawings for the entire plant as well as part of this contract, right.

So moving on to the DEMODULISATION trains, I've covered which vessels are there and capacity of the vessels.

The first step is that we need to remove the the resin in the vessel, so it's an inexpensive vessel and this resin inside that will be your responsibility. You will need to remove the reason and you will need to store the the resin.

Now what?

We've also included in the contract is we want you to provide us so not rent but provider.

So we're buying the tanks from you, but there are four tanks that we want you to buy and install at Kendall.

And that will be used to store the reason while the refurbishment is done, once the refurbishment, once you move off site, those tanks will remain on site for design for those tanks.

No, there's no design for the tanks.

We've basically just given the the size and the storage in terms of what it should, what it should hold.

It's a storage facil, but we don't official designs for it.

You know for when we fabricating it.

No, we just need a just to get it for that size.

Yes, yes, yes.

The details in terms of what the what the tank must have is in there, those in the it's

in the in the scope of work. It says it has to have a conical bottom. It must have off loading in loading.

So as long as it captures those functional requirements, we will be happy.

So that's the the reason. The reason vessels the reason and I put a picture of something similar that we've bought a procured at one of the other stations as well.

OK. In terms of inspection and reporting, that's also part of the contract that before anything is any work commences?

Before any before any work commences.

We will do an inspections together with the contractors on site and an inspection report is then required and this is required on not the vessels, but also the piping, the valves, the pumps, etcetera, so that we can understand what is the condition of the plant.

Right. So I'm going to go through the first set of vessels a little bit in detail just so that like I said, we capture the details and the same for everything else.

Can I?

Can you help me back on my side?

I don't know if someone's majeki please mute on your side so you can only see your microphone.

Thank you. OK.

Right. So the first vessel in the in the demon train is the catain vessel.

We've gone into the details of what is in those vessels, what laterals are in there, how the system works and how it looks. And that obviously is linked to what you need to supply.

These vessels are rubber lined and we will need a complete vessel rubber lining to be done and it will be done in situ.

Right.

Like I said, I've gone into the details.

So in terms of the rubber lining?

There is an appendix, there's there's a document in Appendix G which covers the details of how of what must be done during the rubber lining of these vessels, which include surface preparation, the blasting, the rubber lining, the testing, etcetera.

We've provided the vessel dimensions in each of the sections as well as in the vessels.

They are nozzles.

So we need you to procure these nozzles.

We've given details of the nozzles and what they look like.

And during contact award, we'll provide you with a sample of the nozzles and then you can have a look and see as well.

Well, but we provided as much information as we could in the in the scope of work.

Another thing that's also required is and you'll see that the contractor is required to perform thickness tests on the entire vessel and provide a report to us as well.

The thickness test must be done without removing the paint from the vessel, but that's just by the way. There are also strainers on the outlet of the vessels and we will need you to procure and install those those trainers as well.

The details have been given.

OK, site glasses.

The contractor must replace the site glasses, including the site glass holding shelves and bolts, and then we've given details in terms of how many site glasses on each vessels and there are drawings on the site glasses.

So the gentleman earlier asked about the drawings we have listed quite a bit of drawings.

I think what we will have to do is we will have to provide the drawings and I think upload them on your system.

So we will do that later on. It probably back tomorrow. So today depending on what time I get back.

Welding so we've also asked the contractor to make allowance for welding in each vessel.

We don't think it's extensive welding, but we've basically estimated what welding would be required.

Once this welding is done, we also will require entities.

But there's a separate section for for Wilding in Section 12 which covers the details of the welding.

Yes, I'll. I'll get there when I get there.

May can I ask a question on the the vessel painting so it's safe to assume that you know we won't repaint or strip the current paint and repaint the vessel.

The scope of work does include repainting of the vessel as well.

Why are we checking with the paint layer on?

Yeah, I guess it's not really necessary.

Or so I think. It's OK. I normally put that in because the guys removed of the paint and then they don't paint it back again.

But in this case we are.

We will be painting that vessel. So I think it's neither here nor there.

It's OK. OK.

These are the applicable drawings.

And the applicable an extras.

Where did I say about the painting?

Yeah, the contract applies an necessary corrosion protection layers on the external surfaces of the vessel, right?

So I'm not gonna go through the rest of the vessels because the scope of work is literally a copy and paste for each and every vessel, just with the details differing for each and every vessel and hence the copy and paste.

Just the extra thing to note in the atmospheric degasser this pourings we have made allowance that you need to replace those porings and those also need to be stored but these will be stored in mega bags that's covered in the in the general section.

Right. I'm just going down so that I can see there's anything else that I want to cover on the vessels.

OK, then the next section covers piping, so the piping is in quite a bad state in the demon plant, and we will then require the replacement of the spiping in.

So we did ask for inspection. However, we do foresee that we will need to replace most of the pipe work in any case. The pipework is currently constructed out of mild steel and.

The pipe the piping is rubber lined as well.

So when we do this work, you will need to.

Manufacture fabricate new pipes and then re rubber Lin.

OK.

So it says that the contractor must price for the removal of all the existing pipes within the demon plant and CPR.

The employer will evaluate the remove pipes, so we'll determine to see if you can store it. If you can reuse it.

And then you will obviously go through the process of rubber lining and install it.

What's written in bold?

Why is it not moving?

Is it said they are like? I think there's a delay, so there's a delay, but I'm teams, apologies for that.

But in the document you will see there's something in bold and this is what Bongi

was alluding to earlier. So we've asked for the contractor to submit a cost to replace the all existing alliance with 316 as option B. We'd like to evaluate and compare the. Carbon steel rubber line pipes versus the stainless steel rubber line.

Stainless steel pipes, not rubber lined and then decide which option we'd want to go with.

In the costing and I'm pretty sure the document says that. Just find it when we do the costing.

I do allow for the the highest cost.

So if stainless steel is higher, allow for the highest cost in your pricing schedule rather so that we don't have an issue. OK, right. In terms of the the pricing schedule. OK.

In the pricing schedule, though, there's no section just for piping, there is.

Yeah, there is. There is.

There's a section for.

CPR pipework.

There's only one line item.

Is that on the process on the price list?

On the price, it's on the prices we put it as one line, but in the scope of work, you'll see how it is broken down. But in the how it summon down pricing.

So we set down.

We must.

So how are you gonna compare it to? If you want somebody with one price which is the highest price where the breakdown of price in TPI?

Code. We had it broken down and then we lumped.

It is so we we not provide the broken down prices to the contractors.

It's part of the scope of work.

It's on the scope for, but it's not on on the pric list.

So can we perhaps and give them another line to say, OK, option B stainless steel?

Can we do that?

Thank you.

Thank you for that, for noting that.

The supports must also be replaced if when we when we walk the plant and when you see the plant, you'll see the supports are quite in a bad condition as well. So we must include the replacement of the supports.

Supports are mild steel and there will be corrosion protected.

So here's the details of the pipework and the specifications that Kamala was alluding to and it's very detailed.

There was a note though, and I think it's always important to just go to the important the important notes. Let me just find it.

Bear with me.

So yes, it's the second paragraph.

The we have the pipework to be lined and supplied are approximated at the following link. So we went into the details.

Of what? Is there, the pipes vary in size, but we do say that the contractor must though confirm all the dimensions of the pipes, elbows bends and tee pieces.

So we supplied it to the best of our knowledge so that you could price and be compare apples with apples. But once the contract does that, we will need to confirm and make sure it is 100% as as it is in the scope of work. So there.

It is important that supplies make the necessary arrangements. We need to visit site to obtain the correct measurements and required visits for things for the works, but for this purposes we will compare what is in the scope of work so that it makes it easy.

OK.

All right.

I'm skipping now the piping 'cause. It's a long section as well.

And now the valves are next, right?

So similarly.

There's a hand maybe from.

Steven Joseph, maybe we can take your question.

 **Stephen Joseph** 58:54

Sorry, I just wanted to check that I understood correctly.

Are you saying that for the purpose of pricing for the bid that it won't be necessary to measure a popping?

 **Sumayyah Sulliman** 59:07

That's correct.

 **Stephen Joseph** 59:07

But that it that it will be necessary to measure it up when we actually doing.
Should we actually do the work?



Sumayyah Sulliman 59:14

Yes, that's correct.

So for the pops of the tendon, you use what's in the scope.



Stephen Joseph 59:19

Thank you.



Sumayyah Sulliman 59:20

It's just because it's such an it will be an extensive exercise.

You will spend weeks here just measuring a piping.

So that's the reason why we've gone.

We've provided that.



Stephen Joseph 59:31

Thanks.



Sumayyah Sulliman 59:31

OK. Are you covered?

May I have the name of one?

OK, the next section is the valves.

So the valves we need to inspect, but we have requested that you actually replace your you you tender for the replacement of all the valves that are in the scope of work, the existing valves of the Keystone brand, most of them there is some others that is Indic.

In the tables, but the contractor can propose an alternative or equivalent valves which is currently installed.

Equivalent to the currently installed Keystone Valve. I saw a hand from from France to come up and you covered.

You've lowered your hand sole.



Fransu (Nortje) Hoek 1:00:18

I'm covered.

You answered the question directly after. Thank you.



Sumayyah Sulliman 1:00:22

Thank you.

Good.

Let me see if there's anything out under the valves.

The other important thing is many of these doubts are actuated.

So the current switches on the valve positions are micro switches and we need you to and these come as part of the actuator limit box.

So we need you to supply it as a full assembly, so the valve, the actuator, the valve positioner as an integrated unit, we don't so that it can work.

We've also specified the minimum working pressure of the actuators on site.

Hey.

I think that.

Covers the summary on the valves.

And like I say, there's quite a bit T as well, and you use this tool to price.

Is this the pumps?

Are we on the pumps now?

So the next section is the pumps.

So we've also requested the contractor basically.

Tender for the replacement of all the pumps as per the scope of work. As I said, we will inspect the pumps and we determine if we need to, what will, what will we do with the with the pumps.

But you need to.

Your offer needs to be for the replacement of all the pumps as per the scope.

Hi.

I'm gonna see what's the next section and please do stop me if there's any questions.

I'm summarizing quite a bit, but I feel the document is quite detailed so it provides the the the information.

Section 10 covers a CPR REDUCTOR, which also needs to be replaced.


And the details of the deductor is there as well.


By section 11 speaks to the corrosion protection specifications.


Which needs to be covered.


And the appendices are popping into the back of the text.


They are very important and you need to really look at them closely to understand how the corrosion protection needs to be done and you can see there's four, yeah. OK. In terms of welding specifications? Oh yes, I believe there's a hand. Yeah, you may. You may unmute and ask a question. Oh, OK you've dropped hands. Are you covered?


 **Neo teboho** 1:03:16
Sorry, sorry.
Hi, can you hear me?

 **Sumayyah Sulliman** 1:03:18
OK.
Yes, we can hear you.

 **Neo teboho** 1:03:21
Sorry for that.
I wanted to ask question.
You said there was a gentleman that asked about the drawings and then you said you gonna upload them somewhere.
I didn't hear that part properly.
Sorry for that.

 **Sumayyah Sulliman** 1:03:36
On the tender Bulletin, we will upload it there on the yes.

 **Neo teboho** 1:03:37
On the tender on the 10. OK, OK, that is all. Thank you.

 **Sumayyah Sulliman** 1:03:42
OK, OK, the routing. OK. Thank you.



Neo teboho 1:03:45

That is all. Thank you.



Sumayyah Sulliman 1:03:49

On the welding.

What's important to note here is these vessels are pressure vessels, so you need to be ISO 3834 certified.

So that's covered in here.

It talks about the welding standard and the requirements of the welding standard that needs to be met in terms of what documentation needs to be submitted.

Umm.

I'm just trying to see is there anything else?

That I need to cover.

On the welding, yes, one question I had on the on the welding side, the document says that the pqr needs to be signed off and all approved by iwe, not the WPS, only the pqr.

They just go up and see what it says.

The Wilding documentation used for fabrication must be approved by the Eskom Iwe and IWT or IWT is not just the pqr it's all the documentation.

Yeah, but I think further down it says OK.

We can't remember where. So yes, it's.

Can you see where it's in the section?

Does any goes through NDT?

Just read that sum.

So we assume for all documentation, but that would be the Eskom IW, not the no.

Your I WE iwt.

You need to have one. Yeah, yeah. 'cause it the responsibility of welding still belongs to you.

We will still review and verify and accept.

In terms of entity.

I'm laughing but.

In terms of entity, you will be required to do entity. Like I said, the company to perform the welding shall have ISO 3834 Part 2 accreditation.

We require at least 10% NDT and we refer you to the escom standard.

I think maybe we should.

Should we also post the standards on the on the extended product?

Then it will just help.

Then they understand what the the requirements now. So to this help you because it's not covered in here as well. The entity must be an escrimo proved entity contractor.

Hey, in terms of analysis, so the scope of work includes the replacement of the analyzers in the water plant.

We've listed what analysis and the water plant it's in the stable below, right?

And I just want to go up.

So we've got in Eskom, we got a department called the Escom Research Testing and Development Department.

They've tested quite a bit of analyzers, so we would run that analyzer that you do submit. To do that you do.

Tender has been tested, evaluated and has been approved by them. The way we're going to evaluate it is a letter that normally submitted to the suppliers of the analyzers and you need to just submit that with your tender.

We all know that.

What you're providing has been tested.

So we've documented what analyzers are installed in the table, but here also you can propose an alternative analyzer to what is currently installed, just as long as it's been tested.

OK. And then the third paragraph says it is preferable.

There's there's standardization in the plant and hence it is preferable that you get most of the analysers from the same company.

For maintenance and services contracts in the future, because we don't want oh.

Smarty box of Analysers that that that comes to us. So please take note of that as well. Would it be possible for RTA and D to supply with the list of the analyzers that have been approved?

No. So we know which suppliers to contact to get it.

No, they will not provide that list. OK, but the the suppliers do have the well known suppliers, have they have those letters?

OK.

It's on the analyzers.

And there's a long listed analyzers as you can see.

And then I've gone into the details of the analysers and it needs to be in a dustproof, you know panel and.

So yeah, I think that is the end of the scope document.

What I'd like to move on to now is the technical evaluation strategy. But before I do move on, is there any questions on the scope from around the table?

OK, online.

Yes, there's a question.



Johan Bieseeman 1:08:42

Thank you suma.

My name is Jean Bizuman.

Just quickly, two things right in the beginning and I think it was around about section 4.34 point four, there was comment on the RP training and I just wanted to ask is it not possible to just ring fence the time that we allow in the?

Tender bit for this RP training.

Let's say 4 weeks or six weeks or whatever you choose, and then all the bidders allow for the same boarding procedure. Time on that and it's all the same because it's a little bit of a guesswork.

But if we say let's allow for four weeks or 6.

Then no work can commence before that is done.

That's the first question.

Second question is the isometric drawings.

You did mention that as part of this.

Bit that the whole plant update on drawings is also needed.

I just wanted to clarity on the whole plant and whether that's ring fenced and and properly scoped as to battery limits. Or perhaps I misunderstood that question.

Those are the two questions I thank you.



Sumayyah Sulliman 1:09:47

OK.

So let me let me let my my project colleagues help me with the first question.

Can we ring fenced the timing on the?

RP training.

So can we make it a guest on six weeks?

Then it's a standard Standard Time in the program. OK. Is that OK with?

You.

OK.

It doesn't.

It doesn't prevent any work other any other work from happening.

Obviously there's a lot of other work that can happen. I mean, we can do a lot of procurement.

We can do a lot of.

So there's lot of background work in appliances to work on site plan. So a lot of the planning can start on the second question in terms of the isometrics, the, the, the isometrics, maybe if we just go to the section is for the demon plant so from.

The the pumps up until the up until the outlet of the mixed beds.

I can't remember if I set boundaries in this.

In this document.

Let me just go to the section and on the CPI as well.

So maybe we can put forward the question formally and I can respond formally on on the Bulletin just for everyone.

I think it should be fine.

Will there be that will cover you, yuan? OK, good. I see you share the thumbs up.

Any other questions?



Johan Bieseeman 1:11:32

I do have 1/3.

Yeah, I have a third question.

Sorry, my hand went up and my thumb the same time, so apologize.

So just quickly on the trains will will one train be available at a time?

It's perhaps in the document it's just for clarity that the plan from the station is to make one full train available at a time, not more than that.

Thank you.

I yield.



Sumayyah Sulliman 1:11:55

Yeah, that's a valid question and a very good question.

Yes, we will provide one train at a time.

Not the not the entire timing plant. So once that work is completed on that demon on that on that Demon train and its performance tested and then we can move on to

the next Demon train.

Good. Any other questions?

Just take me on the 12th.

How many days on Saturday for a CPR?

I think it was in this section of the scope.

So I said 7 vessels.

So it's two cations, 2 anion, 2 storage.

Very good. What's that?

No, no, that's what the team.

Yes, seven. So two cation vessels, right? Two cation 2 and.

Storage 2 unknown storage and one of the Larry Kitten.

So the numbers are not all.

Yes, in the can, I just go down to the section with the details. Let just make sure we've covered it properly there.

So yeah, we say there are two trains.

Each train has one anion, storage, 1 cation storage, 1 anion region and one cation region, and an auxiliary cat.

I am so I've described to properly.

The totals are wrong then, so it's actually 99 vessels. We have 9 on the. I'm just asking this.

OK.

So there's nine vessels in total.

How do we correct that?

OK, good.

Thank you, Chris. Thanks for that.

OK.

Is there anything else?

Yeah, I'll meet on the price list again. With regards to the ISO acquaintance, that's not catered for anyone as a deliverable item. Is it under general?

Most probably yes.

I think this must probably under general 'cause it was the other end of the general item.

Can you go through those last steps?

Generally, in terms of P&G's, that's a monthly, not a livable. Is it? Under there it's under configuration management and training. So section system, yeah.

OK.

How much the the inspection parts?

The inspection path should be covered under ethos section and each section.

Am I right under each section?

So we just basically yeah for inspection and reporting and the each wants to give you a total lump sum prices, yes.

OK, David. OK, good. I'm gonna move on to the TS.

Are we doing OK on time?

I I seem to have taken a lot of time, but the TS is very fine.

Ts.

So the TS is the document that we use to to score the the deliverables and I'm going to focus on what is very important in terms of what you need to submit.

So there are mandatory deliverables, so the first section, the section on top says basically how we score you. If you meet everything and you fully compliant, it's 100%. I can make it bigger.

I think that's OK.

Yeah. OK. If you meet all all the requirements, you will get a 5 which will make you which will give you 100% of that section at KPI. If you meet some of the requirements will be.

Four, if you if you non compliant, you'll meet the two.

So they you do submit something and in the document details what's a 542 and a zero.

OK mandatory.

So the mandatory is gate keeper. If you do not submit mandatory you will not.

We will not continue with evaluation, right.

So what do you have to submit for mandatory?

The first thing is the experience of the corrosion protection contractor. As you can see, there's a lot of corrosion work, corrosion protection work that has to be done.

So what must you submit?

You must submit and you must provide a verifiable references and sources of evidence.

That your product supply and applicator, so whether it's you or whether you subcontract it that they have successfully applied both internal lining which is now the rubber lining as well as external coatings as corrosion protection systems within the five years.

Why do we need you to give us?

We need you to give us the company name. What work has been done, the project title, description and contact details.

Of it, then you need to provide that, and that's a mandated requirement, right?

The second mandatory requirement is the IS 32834 certification. You need to submit proof of that as part of the tender.

Right. So that's the gate keepers in terms of the qualitative technical evaluation criteria, I think I might just minimize it here, but so that they can see the full page.

The first one talks about contractors experience. So the first one says the main contractor or intended subcontractors as.

Applicable and listed in the invitation to tender.

That will be performing 80% of the site work must have must have experience in water treatment, plant related refurbishment or installation and commissioning projects. So if you do sub contract, we need the proof from your subcontractor as well and we also need a signed letter of intent.

So whether it's, it's no point in giving us the work of your subcontractor.

There's no signed letter of intent, at least as a minimum that I know that you haven't just named the person and you haven't actually spoken to them.

OK. In oil in, in terms of the proof that I'll be evaluating, they must be at least at least four previous or current projects that meet the minimum requirements and each project you must give us a title, a short description of the contract order number, signed agreement page.

Or signed completion certificates.

A client name and start date so that we can verify the work and you can see there.

I've documented. I've stipulated what's a fiber fall to one.

It's as easy as that.

Company on Ganogram who must provide us with a company on Ganogram. It must indicate as a minimum. I want to see who's the site supervisor, the site artisan, the welding staff, the mechanical and chemical engineers, the draughtsman and similarly the work is subcontracted.

We need to see the organogram.

Please provide names. Don't just give a a block a blocky.

Give us a name. We want to see who is the person.

And that will be doing the work.

The next one is the Series 0.

We want the company must provide us showing the experience of the personnel with proof of qualifications submitted with certificates, diplomas, degrees etcetera. The C vs containing detailed work of details of work experience and valid references.

We want to see that the professional staff has at least five more than five years experience in work related to the water treatment plant environment.

This must include your chemical or mechanical engineer who will do the commissioning performance tests and then your supervisory staff must have at least two years experience in a similar work, a work related environment which is the water treatment plant and yeah, like I said, I've and then it.

Shall also indicate the staff involved in welding as well, so those are the three requirements and we've said if you give us seeds and qualifications submitted for all the staff as per the requirements, we'll get A5. If you submit two out of three, you'll get a four.

Etcetera, etcetera.

Here's the project program.

We asked for a project program and the reason for it is we want to see that you have an understanding of the works and how the works will be done.

It's very, very easy to see if you know what you'll be doing.

OK.

You can see we've said there's five items that must be covered in the project program.

We'll see a start date.

Your lead times.

Your major milestones, including installation, commissioning for each section, the completion date of the project and it must be in AMS teams format, right?

And we will then score you accordingly depending on what you submit.

Mechanical requirements. We need you to submit method statements of of how you propose to do the work, and it needs to cover those bullet points the the post, plant, equipment and tools that you're gonna be installing.

Inspections and tests for the vessels, piping, valves and pumps. The proposed replacement or refurbishment methods for the valve pipes, pumps or valves.

And installation as well as functional tests for the valves and pumps, any risks, etcetera.

The equipment schedule. So we want to see the equipment schedule. So the tender must provide a a predominantly equipment schedule of the balls and prompts that

you will be supplying us and then the data sheets for the 1000 pumps that you will be supplying.

Let me ask the question on the refurbishment part of the pumps and valves will be asking for it to be proposed, but essentially we say we're gonna be replacing them with us.

We to be replaced after we cleaned for refurb of them in the meant.

It's not.

It's it's pointless.

I think it's not necessary in this case.

We can.

We'll we'll use the pumps if we want to use it at Kendall.

On the corrosion protection requirements, which is covered under Section 4.

We need a corrosion protection inspector and this person must be certified or qualified to SEQCC.

Either as a coating inspector level 2 or a NACE coating inspector.

Or any other equivalent qualification?

There are other equivalent qualifications. I think it's ampp or something to that effect.

So anything else where they have been certified, we will accept it and doesn't specifically have to be nice.

The product data sheets must cover the products that you will be supplying, and we've listed the five as a minimum that we want to see.

So you need to provide us with the data sheets for those the method statements we've asked for method statements to be provided on how you're going to do the corrosion protection and the steps A to H which needs to be covered.

And at 4.4 is a QCP.

So we want a typical QCP an example.

It doesn't have to be 1/4 Kendal, but just a typical, even if it's one that you've done previously where you had it signed off, or you can compile one. But we want to see that it covers those steps A to T as a minimum.

And then in terms of 4.5, we asked for the scope of work compliance that you will not deviate from the requirements in terms of corrosion protection.

OK, the welding work on the welding work.

We've asked for you to submit welding contact as well in qualifications.

And that's that's an easy it's either five or zero.

Either you give us a sample of the welding contractors welding qualifications or you don't.

And that's how we score you there.

There's no sliding scale similarly to the Wilding contractors I.

WTIWE certificate you need to provide it to us.

We need proof of the welding inspector's qualifications.

And then the last section, I believe it's the last section is the supplier, the analyzers.

So I covered this in the scope that you need to provide us with the proof that the analyzers you will be providing has been tested, evaluated and approved by escom, RT and D.

And.

I put the sliding scale in there, so either 5 is for all or four is for only 5.

So I put the sliding scale in there.

You need to submit data sheets of the analysers that you will be providing.

You need to provide proof that there's after sale support, so the contact of the analyser should be available for after sale support.

For at least a period of 10 years after installation.

So you need to provide.

At least three.

At least three or five.

Oh, my word.

At least five apologies, it says at least five because I'm seeing five at the bottom and I'm seeing three there, but it's 5.

Previous or current after sale jobs, calibration and maintenance of analysers should be referenced.

So where? Where have they been after sales work done, right?

So 5, please. Five will give you a 5.

OK, analyze the experience. We need you to provide us with.

At least four previous or current projects that meet the minimum require should be referenced for each product. Project project will show us where you've installed and commissioned the analyzers and then analyse the warranties. We want at least a three-year minimum, three-year factory warranty on the Analy.

Yes. So that is it. On the technical evaluation strategy, I think we've gone into details in terms of what we wanted.

And what? How we will be scoring and and please feed it every word.

And provide us with what we need.

I think that's all for me.

Is there any questions on the TS?

One question, there's one on the in the in the boardroom.

Point 5.1 on the on the loading. Do ask for the well the qualifications to.

ISO 9606 If memory serves.

The piping and the tanks, it's all hands in design or yes, I think it was BS wasn't.

I think it was BS because I remember just being or estm 106 kind of thing we can do.

All the qualifications to match the design and represent of the flag and represent the.

Yeah.

Online. Any questions?

OK.

No questions online then.

Thank you.

Are you gonna take over from you?

If you want to call me or, you're going to just display my sambit on myself.

Yesoses.

BM **Bongi Malahlela** 1:28:12

Thank you, Samaya.

We're gonna move on to now the NEC document, which Carmela will be taking us through.

Was that Italian?

Do you wanna project like drive it like 'cause? It's a.

KP **Komila Pillay** 1:31:03

Thanks, Glenda. Apologies.

I'll start from this the beginning. We have selected anec three term service contract.

For a three-year period.

Of I will not be going through the whole document, just going through the contract data we have selected option a a price contract with a price list with the following secondary options price adjustment for inflation which BONGI did take us through earlier.

X1X2 for change of law for the Republic of South Africa.

X-17 for low service damages.

It is on an extra a on page seventeen of our contract data.

For damages for late delays to service as well as quality.

Poor quality.

On we have X18 for limitation of liability.

It's 19 for task orders, so as we.

Provide a task order. You will also have five days to provide a plan on how that work will be executed.

X24 key performance indicators that you will be measured on.

As well as our usual additional zid clauses, which are standard two our contracts.

On our price list, as we've mentioned, it will be a phased approach with one train being taken off at a time.

Priceless has been divided per vessel.

So.

The cation vessel.

Atmospheric degasser vacuum degasser weak base.

Anion strong base anion mixed bed vessels. These awful part of one demon train and then we have three Demon trains.

So that's how our sum is at 3.

And I'll condensate polishing regeneration. We have purpose per train.

One cat, one cat, iron regeneration vessel 1 anion regeneration vessel.

One cation storage vessel.

One anion storage vessel and Lindy is only one auxiliary cation vessel.

On AI Demon train and CPR pipework, as we mentioned earlier, we will add an additional line for option A for the pipe work and option B.

Then are now CPR drills. We've had added one line.

For the demon and CPR as well as pumps.

We have additional line for the adductors on our CPR, yes.

I'll analyze the replacement.

The supply of the four storage tanks for our reason.

The next line is for the removal and the reloading.

So the sum of the vessels is 21.

Pouring, removal and storage and then our configuration, management and training preliminaries and general as well as our health and safety will be in a sum and then further to that we have.

Will be possible to add a site establishment and de escalation through the OK if OK

to that in addition and our health and safety it is stipulated there for site establishment and de establishment as well as the RP training.

So those were the days that we initially anticipated, but I think it has been extended now to four weeks as.

For the actual training and then the the panel.

Is there anything?

To add with any comments.

It was just another comment for when you are doing your files to. Please ensure that they are separated as well.

Please the check files.

Don't have any questions bongey.

BM **Bongi Malahlela** 1:36:53

Thank you, Camilla.

Are there any questions for Camilla?

Alright so.

Whatever corrections or updates that were discussed during the meeting, these will all be posted under the clarification folder. So the clarification folder will have an update on the NEC if it's required and updates on the technical if it's required and any other updates, maybe commercial or check require.

So as I did indicate earlier, it's important that you guys visit the tender bulletin as often as possible.

Can I hand over to you then? Now, Glenda?

Oh, sorry.

Yes, go for it.

The verification.

Where must.

That gonna take some time and.

How do we indicate that in terms of scheduled program and also in pricing?

Was that the assessment is it's yours.

But it has to be done.

35 one.

Second one.

Then how do we get the?

Also, in terms of the inspection and report, we do the inspection to the.

How do we change for that in terms of pricing and schedule?

So it's lumped up in that one line for the piping, so you must include as well as obviously the notification. So obviously the program, but the cost for that will be.

So it won't be broken up into individual one lumps on price and you won't know what makes up the different activities that go into it.

Can I suggest that when I do send the Excel spreadsheet that it includes that broken down version?

That maybe it will help, yes.

So it will have different tabs.

Definitely will.

Is everybody comfortable?

So for under the clarification folder, we'll then upload the any the the pricing schedule, the Excel.

So that you can see the parts that are broken up, which we think will be much easier for you guys to then price.

Please note that even though we are providing these at the later stage.

That are mandatory will still remain mandatory.

OK.

So it's important that you submit a tender closing date.

All right, Glenda, let's move over to you.

OK, Carmelo wants to add something.

When it gets to safety, I'll tell you the person with The Addams will be arrayed for safety and class.

Michelle, I'm going. I tell them, and I think I don't know if he's in or OK.

Glenda, you want to come through or?

When I come present.

I've sent you have presentation. Oh, OK. OK.

Just give me a second as I open the presentation.

GZ **Glenda Zulu** 1:42:28

Is it me?

OK.

Sorry about the delay.

Good morning. Once again colleagues.

My name is Kendra Zulu.

I'll be taking you through the quality requirements.

This tender is classified under category two or just a Reclaimer. That this is the very same documents that are uploaded on the tender document.

It's just here. It's on just on their presentation mode. So everything that is there, it's the same thing.

So the tender, it's classified under category 2 for the quality user specification.

So in this case, we only need to see an objective evident of a develop and implemented a quality management system within the organization.

So even if the supplier is not isocertified in this category, you won't be disqualified.

So these are the documents that needs to be submitted.

The supplier shall complete and sign form a quality management system. One manual and this one. It must define and describe the quality, the management system and its scope. Also assigned quality policy quality objectives.

We all know that the objectives they need to be attainable, they need to be measured, but kindly stay to them and be specific. And then we also need the control of documented information. In this case, we just need a procedure to know or to see on how you.

Are maintaining.

You are controlling the internal documents.

How you storing them?

How you disposing them?

How you distribute them so that procedure will entail all that information, and then we also need the internal audit procedure.

It it could be, yes.

Or that the company how they are dealing with their internal audits, the procedure that states when you plan your internal audit from the point you you plan to start and then until the finish when you when you distribute the report of your audit and then also we need.

Control of confirming outputs. So if there any nonconformative we need to to note them and you also need to give a corrective action procedure on how you're going to mitigate all that. And then the contuation decide. And then also we need a audit report, internal audit report.

Even if it's an external one, it's OK, so this audit must also include if applicable. If there were any non conformities or audit actions or audit findings that way were raised, or we identified during the audit, we need to see those.

Audit caps and also a corrective or yes, a correct, a correction or collective action on how you're going to mitigate or how you mitigated if it's already has passed. And then also we need a draft of a contact quality plan. It needs to speak to the SC.

So you will find that we must just avoid the copy and paste 'cause. You'll find the draft of contract quality plan doesn't speak to the scope, you'll find it speak with. For instance construction.

So then you will find that it doesn't align with the with the scope of work.

So we need to to to see that it speaks to the scope how the contractor is intended to incorporate quality when executing the job, and then we also need the ITP or the QCPS. And as we did had that from our technical side, they did request that Q.

From previous work done or similar.

So when you do your filing kindly.

Include also for quality those qcps.

Don't just assume that you've you've put the with your kissy peas, and then for for some reason. I'll find them on the.

Other file so please put for for quality and also for the for the technical team and it needs to be on a similar or previous work done not just a a template or a draft.

And then in this case, we also need the control of externally provided processes, product and services. If you have any subcontractors within the organization, we need to see a procedure on how you how you select them, how you monitor their performance, if they have any NCS, how you.

Deal with that.

So the procedure must entail all that, and then also a documented information for rules and responsibilities.

So everyone will be responsible or who will be involved in this project. We need their responsibilities. For instance, let's say you'll have a quality assurance officer.

State that duties.

Don't just mention that you have a the quality officer and not state what will be there to.

And then.

Lastly, it will be.

The the management review meetings. It could include the agenda of the meetings or the Minutes, meetings, attendance register or presentations that were shared on that day.

So it it could be either either or.

So this will be I think the last document on my site.

So this one is just us saying that you'll be given the chance, but we do say that kindly.

Let's do that. I think the first time to avoid the delays to avoid back and forth of the emails. So if you do.

Submit at once.

Yes, you'll be given a chance, but it's better to do it right the first time, so that will be all on my side. If there any questions.

OK.

I don't see any hands.

That will be all on my side. Back to you.

Thank you, bongi.



Bongi Malahlela 1:49:29

To Glenda.

Alright, so I just wanna check if class is with us OK before I proceed.

I know the meeting was scheduled from 11:50 and I'd like to apologize from outside for going a little bit over, but if you could just please indulge us for a few more minutes so that we can ensure that all the areas are covered is class with.

Us.

Class are you in the meeting?

Can you just indicates and meets and let me know.

My check is my check is still here, I know, she said.

Somebody from safety was going to present.

Sleep.

I'm dialing in Wesley Adams actom.

They're currently offline.

Apologies everybody.

We're still just trying to get representative for safety as well as environmental.

While we wait, I just wanted to apologies from SDL and I if you have any queries related to SDL and I please feel free to drop me an e-mail and I will respond in terms of all clarification questions and responses, what I'll do is on a daily basis.

I'll collect all of them and then I'll post on a daily basis.

So these will be posted by dates.

Please note that even if you send me so if company A sends me an clarification question, I will respond to you by e-mail. However, your clarification question will

also be posted.

With about your details or your name linked to it, but it will be posted for all. Then to see what the response.

So on a daily basis, I will be posting up clarification questions as well. Well, as responses up to five working days of the tender closing date.

OK.

So unfortunately, from our side, we are unable to get a hold of safety representative as well as our environmental representative.

And I think I don't want to waste any more of your guys time. You did give us the two hours, which we truly appreciate at this point.

I just want to check so all queries relating to those other areas that have were not represented.

Please do do drop me an e-mail so that we can address and assist you guys. Also just to reiterate, we are here to support you so please don't get stuck.

And missed the opportunity.

To to submit a compliant tender. You know, we are here to support you. If at any point you need clarification on anything will ensure that we give you the support that you need.

OK. All right. Are there any other questions at this point?

Even in the room.


Online.


OK.

Yes, desire or now a woof came first, OK.

So it's new team engineering desire.

 **New Team Engineering - Desire** 1:54:25
Good afternoon.

 **Bongi Malahlela** 1:54:25
You know, meets the whole time.

 **New Team Engineering - Desire** 1:54:26
How are you?

BM Bongi Malahlela 1:54:32

Guys, have you been able to get anything I've said in the past five minutes?

N New Team Engineering - Desire 1:54:37

Yes.

BM Bongi Malahlela 1:54:39

Busi, can you confirm?

NT Neo teboho 1:54:39

Yes, we have.

BS Busisiwe Sikhosana 1:54:43

Yes, bongi we have we had everything.

BM Bongi Malahlela 1:54:46

Lucy.

BS Busisiwe Sikhosana 1:54:48

Yes, bongi we had you know.

Can you hear me?

BM Bongi Malahlela 1:54:55

Lucy, can you hear anything I'm saying?

N New Team Engineering - Desire 1:54:55

Yes, you can hear me.

BS Busisiwe Sikhosana 1:54:57

Yes, we can hear you, Bonnie.

NT Neo teboho 1:55:00

Only we can hear you loud and clear, and we've heard everything.

BM **Bongi Malahlela** 1:55:03
*****.

BS **Busisiwe Sikhosana** 1:55:04
Hello.
Bonnie, I think there's a problem from your side.

KP **Komila Pillay** 1:55:08
Yes, yes we can.

BM **Bongi Malahlela** 1:55:08
Yes, we.

KP **Komila Pillay** 1:55:11
Yes, there seems to be a problem with Bongi's Mic.

BM **Bongi Malahlela** 1:55:11
Can. Yes, there's problem with Bongi's mic.

BS **Busisiwe Sikhosana** 1:55:14
Yeah.

KP **Komila Pillay** 1:55:25
OK, I'm joining on Camilla's laptop.
I just wanna check what was the last thing you guys heard me say. 'cause, I said quite a lot.

BS **Busisiwe Sikhosana** 1:55:33
Your safety and environment that they're not available and you apologize.

KP **Komila Pillay** 1:55:37
Oh, OK.

BS Busisiwe Sikhosana 1:55:37
Yeah, we heard everything. Yeah.

KP Komila Pillay 1:55:38
Alright, so yes, so if there are any queries related to those areas, please feel free to drop me an e-mail and we'll ensure that we give you guys the support you need. It's not just gonna be shared on everything related to this invitation to tender. The Escom team is here to support you guys so that we ensure that your submission is compliant and you are given the fair opportunity to participate. And then what else did I talk about?
All right.
In terms of the clarification questions and responses, I'm not sure if you guys heard that.

N New Team Engineering - Desire 1:56:08
Thank you for calling.

KP Komila Pillay 1:56:12
I will repeat to myself on a daily basis.
I'll post questions and responses.
You will remain anonymous.
All questions that I get via e-mail will respond to that supplied directly. However, your question will then be posted on the Tender Bulletin on National Treasury E Portal for all to then view.
And this process will be an ongoing up until five working days of tenure closing.
So please do use the opportunity.
There's not a lot of days left, so please use this time wisely and then I think I'm going to take a question from desire from new team engineering, yes.

N New Team Engineering - Desire 1:56:57
I will know. Are you.

KP Komila Pillay 1:56:59

Very well.
Thanks assal.

N **New Team Engineering - Desire** 1:57:02

I'm loving from your team.

Please can you ask this to with the access from our one of our colleagues. They are at the gate since from 10:00 they are struggling to get in.

I think they sent the e-mail to you, but they didn't get any response from you for sidewalk.

KP **Komila Pillay** 1:57:22

OK.

I think we have.

We we have sent an e-mail to the gate, so hopefully they'll get access.

So maybe let me clarify.

I think they may be some emails that probably went to spam, so I was not able to access them. But also if you guys send me emails at 10:00 I mean I I would not be able to assist because I'm already presenting them. So exactly when did.

The team send the e-mail.

N **New Team Engineering - Desire** 1:57:52

Umm. According to Alternative was the e-mail was sent on on Monday.

KP **Komila Pillay** 1:57:59

Was sent on Monday, OK.

N **New Team Engineering - Desire** 1:57:59

Today's date is yes.

KP **Komila Pillay** 1:58:00

So if it didn't come to my inbox, it probably went to spam.

But it's not a problem.

We'll sort it out and we'll ensure that your team does get to us.

Thank you, Nell.

NT Neo teboho 1:58:22

Hi, good afternoon.

As it still morning, it's afternoon. I wanted to ask for people who attended the briefing via teams.

KP Komila Pillay 1:58:24

It's mm hmm.

NT Neo teboho 1:58:31

Is there a register that we're going to sign in?

And if there is where, where do we sign it in?

KP Komila Pillay 1:58:35

OK so.

OK.

Thank you for that.

So you know, with teams, it usually takes a register automatically. However, because some of you guys will be joining from emails that are not linked to your company name, I have then put it, I've put it on this chat to say please put in your full name your.

NT Neo teboho 1:58:52

Uh huh.

KP Komila Pillay 1:58:58

Name your surname as well as your company name on this chat.

NT Neo teboho 1:59:02

On on the chat.

KP Komila Pillay 1:59:03

On the chats that will be sufficient.

NT Neo teboho 1:59:05

OK.

KP Komila Pillay 1:59:06

So maybe if anybody else joined late and missed my message, please can you just put your first name, your surname and your company name? Your company name should be sufficient and then I'll be able to pick up that this this company did attend the compulsory clarification meeting.

NT Neo teboho 1:59:26

OK.

Thank you very much bhumia.

KP Komila Pillay 1:59:28

Thanks Neil.

Any other questions at this stage?

Thank you.

It really it sounds fishy. On the sheet side, when they are doing such a sheets.

This will allow for easy evaluations.

OK.

Maybe if you guys didn't hear Camilla, I think I also did mention that when you, when you when you do your submission guys, your submission is also going to be done on electronic tendering. So on electronic tendering, oh, I will show you now.

Please separate it as the same way I've separated it for you for safety.

Did you keep the safety submission together and so forth and so forth and that way we're able to electronic will be able to sort it out actually as opposed to paperwork.

So just make sure all your submission is properly labeled, whatever belongs to commercial and finance and so forth.

So the same way would have packaged your file is the same way that you're going to package it for us to then access on E tendering.

We'll see.

I see a hand from you.

We'll see.

BS **Busisiwe Sikhosana** 2:00:40

Yes, monie. Thank you. Abongi, can you just confirm in terms of the attended to register since it's compulsory at what time are we gonna close the people in order to provide their details 'cause booked up to 3:00?

KP **Komila Pillay** 2:00:54

What's book till 3?

BS **Busisiwe Sikhosana** 2:00:56

The meeting.

At what time it's booked?

KP **Komila Pillay** 2:00:59

Did I book?

BS **Busisiwe Sikhosana** 2:00:59

Until what time?

Yeah. 11:50. OK. At what time are you closing the register so that we know how many people? Yeah, it's booked up to three.

KP **Komila Pillay** 2:01:00

It's 11:50.

Why would I do that?

BS **Busisiwe Sikhosana** 2:01:12

No, I think you're covering also the site visits.

KP **Komila Pillay** 2:01:15

Oh, OK. But The thing is that this meeting is the compulsory 1.

BS **Busisiwe Sikhosana** 2:01:16

Yeah, yeah.

KP **Komila Pillay** 2:01:21

So whoever doesn't come today and then they come to next week, those supplies will, if you did not attend the clarification meeting, you will be disqualified.

BS **Busisiwe Sikhosana** 2:01:21
Is.

KP **Komila Pillay** 2:01:33
So for those that are here, if you are present, you just need to then capture your details.

BS **Busisiwe Sikhosana** 2:01:41
OK.

KP **Komila Pillay** 2:01:41
But there's no way I can close it because it won't allow me to close it.

BS **Busisiwe Sikhosana** 2:01:45
And I'm just putting for. Yeah. Yeah. Is in when we agenda meeting anyone who hasn't captured.

KP **Komila Pillay** 2:01:49
Yeah, but.

BS **Busisiwe Sikhosana** 2:01:53
Agenda from the the clarification now on Ms. teams. Then as you continue outside. Just for us to cover ourselves internally.
So you're going to give them up to until 3:00 just to capture the rest of all the details that we need.

KP **Komila Pillay** 2:02:10
It's fine because if that's how I've scheduled it on teams, I'll give them the grace.

BS **Busisiwe Sikhosana** 2:02:11
Yeah.

KP **Komila Pillay** 2:02:14

It's perfectly fine.

BS **Busisiwe Sikhosana** 2:02:15

OK, then. OK. Thank you. Thank you.

KP **Komila Pillay** 2:02:17

Thanks for that, wussy.

All right, so no one's asked me about electronic tendering. And I'm assuming you guys are with kids and you've got this, you've got this.

Oh. Oh, actually. Oh, you've read the manual.

You've gone through the manual.

You've completed your mandatory.

What's it called?

Your your that that manual yes acknowledgement form.

You know you the A.

You the a times.

OK.

Let me just show you. I'm gonna stop sharing.

OK.

It's it's showing my that's my laptop OK.

I wanna go to where I had opened Camilla.

Oh, my pleasure is almost all right, guys. Kensani.

Can Sonic go first?

KM **Khensani Mabunda** 2:04:18

Afternoon everyone.

Can you hear me?

KP **Komila Pillay** 2:04:20

Yes, we can.

KM **Khensani Mabunda** 2:04:21

I would just like to confirm that with the electronic submission, should we make a

mistake?

Obviously, being that we have submitted or we started submitting ahead of time, can we?

Take out documents and exchange documents. Should we? Yeah.

KP **Komila Pillay** 2:04:40

Yes, I think what it does is if you resubmit, it overwrites your initial submission and then the new one will be considered.

KM **Khensani Mabunda** 2:04:47

OK.

OK, perfect.

Thank you.

KP **Komila Pillay** 2:04:52

OK, good. All right. So guys.

Was there another hand up perhaps?

OK.

All right.

So you will then go to www.escom.co.za the same way that you access the tender bulletin. What I have picked up, I don't know if it's different.

There's also another landing page.

What happens is 'cause I was experimenting last night.

These options were not available at the top, so if these options are not available at the top, you just get one option with everything dropping down a site like this. Do not panic just if these options are not available, because when I was accessing it this procurement TE.

Bulletin wasn't there.

This puppy act wasn't there.

Media room wasn't there.

There was only one drop down menu the site, but then if you go to the arrow all the options were provided on the left hand side right?

So you go to your normal procurement tender bulletin, right?

OK.

And then what you have here in terms of how to register on E tendering portal,

please can you watch these four videos, these four videos have been designed specifically to give you guys the training that you need. If at any point these videos do not make sense to.

You do.

Drop me an e-mail and I'm happy to take you through it as well.

So if you just go through these one, this one will show you how to register on the E tendering portal.

This one will show you how to locate the E tendering site, how to create a submission as well as your user verification. So these training videos will also ensure that you get the training that you need in terms of the tenders you guys usually go on to attend.

There on that box.

And then what I'll do here, I'll do a search on hours care control V.

So that's the unique number for our tender.

It is for generation.

And then, but you don't even need to put the division that that number is sufficient on its own.

And then you do a search there, all right.

And then this is the tender right.

This is where you download all the documents 'cause I know the guys that went to see ITB.

They haven't downloaded these documents, so you need to go on to escom tends tender bulletin and download all these documents.

And then you will go to E tendering. Once you have gone through all those videos that I showed you, you will then be able to put in your e-mail your password login and be able to upload your tender documents.

It's very self-explanatory but I know some of us don't get things the first time around. Sometimes we just need our hands to be held, but don't call me at 9:59, because then you are setting yourself up for failure.

So set enough time if you do struggle, set aside enough time so that I'm able to support you.

OK.

I hope that covers it. Also if you don't have those at the landing page, then we had those training videos. If you don't see them there, they also available here. And there's also a manual. If by any chance you forget your password, you can recover it here if.

You need to register. You also Register here and then you'll be able to do your submission as required.

OK guys.

Are there any more questions?

Let's see if you got a hand.

All right guys.

So it's it's 1218 at the moment. I think from Eskom side, I just want to take this opportunity to thank the Escom team for packaging this tender on behalf of ESCOM as well as to thank all our attendees or potential suppliers.

We thank you for taking the time out.

We thank you for making the time to actually assist escom in ensuring and providing the country with electricity.

This is your contribution to the country, to the whole nation.

So your inputs, your expertise in ensuring that this is done properly is highly appreciated.

And I thank you all and I wish you all a great afternoon for those that are here, we will continue with the plants walk for those that are coming next week, please make sure that you send me your names well in advance so that we get you the.

Security check.

We'll see.

Is there anything from your site before I close the meeting?

BS **Busisiwe Sikhosana** 2:09:55

Nothing from my side pony.

Thank you so much and all the best for everyone.

KP **Komila Pillay** 2:10:00

All right.

Thanks Lucy.

Thanks all the best guys and enjoy your day. Even the guys in the room. Bye.

BS **Busisiwe Sikhosana** 2:10:12

Goodbye.

● **Bongi Malahlela** stopped transcription