

Grootvlei Risk Assessment Template Rev2
Compiled by :Sabelo Hlatshwavo

[illegible]

22	Was the learning curve for staff been considered?	N											
23	Is there any risk of double processing or duplication of work or in contract?	N											
24	Is this contract dependant on additional external consultants/ costs?	N											
25	What interfacing equipment was identified not forming part of this contract e.o. IAN?	N											
26	Does the contract pose a threat for downtime or service disruption?	N											
27	Were the quality of deliverables specified?	Y	Possibility of receiving poor Quality of Chemicals if the quality deliverables are not clear.	2	D - >50% Probability	BU Impact	Fully Effective	III - 1Yr	Employer to Check during Delivery the Certificate of Analysis and specification of the Chemicals	Scope of work and Technical evaluation criteria	Non Compliance to quality requirements	Employer representative	
28	Are there any threat of safety with contract deliverables?	N											
29	Was the acceptance criteria specified?	Y	contractor s that are not qualified to execute the scope might arise	2	C - >20% Probability	BU Impact	Fully Effective	IV - Ongoing	Technical evaluation	Manodtory Technical evaluation	Non Compliance to quality requirements	Employer Representative and contractor representative	
30	Will this contract impact other contracts/projects?	N											
31	Was the cost of implementation considered?	Y	Over budgeting or under budgeting	2	E - 99% Probability	BU Impact	Fully Effective	II - M/Term (<3mths)	Renegotiating for new agreement	Detailed QS Estimates done.	Over or under expenditures	Employer representative	
32	Was the cost of training considered?	N											
33	Are there a risk for costs in mistakes?	N											
34	Does the contract pose in financial risk or exposure?	N											
35	Are there any risk i.t.o. skills and availability?	N											
36	Were the employment requirements considered?	N											
37	Does the contract require a change management component?	N											
38	Will the contract have an impact on working conditions?	N											
39	Will the contract have an effect on existing job descriptions?	N											
40	Could the contract effect staff morale?	N											
41	Does the contract specify compliance to specific standards?	Y	Compliance to Eskom safety, quality and environmental standards	2	C - >20% Probability	BU Impact	Fully Effective	II - M/Term (<3mths)	Contractor safety file to be evaluated by safety department	All relevant standards will be made available to the contractor but remain Eskom property	Non Compliance to Eskom Environmental Standards and Regulations	Employer Representative and contractor representative	
42	Could the contract lead to negative reactions?	N											
43	Was the cost of maintenance considered?	N											
44	Is a Disaster Recovery Plan required?	Y	State of emergency such as Covid 19 may arise.	2	B - >5 Probability	Beyond Eskom Impact	Fully Effective	IV - Ongoing	Develop contigency plans when such arises inline with Eskom procedures and processes	Work plan will be agreed upon to ensure continuous supply of service due to the nature of the business.	Non Compliance to eskom cooling water monitoring standards		
45	Could there be a risk i.t.o. contractor vulnerabilities?	Y	If there are any protest taking place at the station Delivery is bound to be affected.	3	C - >20% Probability	BU Impact	Partially Effective	I - S/Term (1mth)	Stay away from station until situation is settled	To get regular communication about the status of the protest and their safety	Chemicals shortages resulting in no Cooling water Microbiological treatment	Employer Representative and contractor representative	
46	Could the contract/ data result in lack in customer service?	N											
47	Were legal requirements captured or referred to?	Y	Not complying to contract terms	2	C - >20% Probability	BU Impact	Fully Effective	IV - Ongoing	The contract terms shall be complied upon at all times	The contract terms shall be complied upon at all times	Non compliance	Employer Representative and contractor representative	
48	Could industrial action have an effect on contract execution/steps taken?	Y	If there are any protest taking place at the station Delivery is bound to be affected.	3	D - >50% Probability	BU Impact	Partially Effective	I - S/Term (1mth)	Stay away from station until situation is settled	To get regular communication about the status of the protest and their safety	Chemicals shortages resulting in no Cooling water Microbiological treatment	Employer representative	
49	What role will weather conditions play in the execution of the contract?	N											
50	Is the contract period the best option?	Y	not placing the contract on time will results in us not being able to microbiologically treat cooling water system	3	C - >20% Probability	BU Impact	Fully Effective	IV - Ongoing	Minimize leaks on the vessels and optimize raw water pre-treatment and regeneration	Duration of the contract to be sufficeint.	Chemicals shortages resulting in no Cooling water Microbiological treatment	Employer representative	
51	What communications risk exist for the contract?	N											
52	Are there any procurement risks?	Y	Procurement process might delay the placement of the contract	2	C - >20% Probability	Departmental Impact	Partially Effective	II - M/Term (<3mths)	Optimize the dosing concentrations of the chemicals for effectiveness.	Procurement plan will be managed and tracked.	Chemicals shortages resulting in no Cooling water Microbiological treatment	Employer representative	
53	Does time constraints pose a risk to the contract?	N											
54	Any risks in scope increasing?	N											
55	Any risks in the costs/ analysis of the contract?	N											

Signed:.....
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Date: 04-02-2026