



KENDAL POWER STATION RISK ASSESSMENT

Ref

1. PROJECT

Project / Contract Title	Kendal Power station Terrace bin1 refurbishment
Description of Scope	Kendal Power station Terrace bin1 refurbishment

2. CONTRACT RISK

Are there any anticipated contract risks?	Yes
What percentage of the contract value should be allowed for risk of this contract?	10%
% Risk to contract	10%

3. RISKS IDENTIFIED

Item	Detailed Description	High / Low Risk	Impact	Probability
Resources constraints	N/A			
Time	Contractors not meeting daily activities	Medium	Medium	Low
Scope increase	Scope creep	Medium	Medium	Low
Quality Control	Poor quality monitoring and control	Medium	Medium	Low
Procurement	N/A			
Cost	Unplanned scope creep, un for seen circumstances	High	High	Medium
Communication	Emails not read on time	High	High	Medium
Environmental	Coal slurry to be monitored.	Medium	Medium	Low
Health & Safety	Working in at heights & on scaffold; rigging of equipment and transporting equipment on site	High	High	Low
Training	Operating training not sufficient	Medium	Medium	Low

4. STRATEGIES TO MITIGATE THE RISKS

Item	Detailed Description
Resources constraints	N/A
Time	Frequent follow up with contractor on all agreed timelines will be done by end user
Scope increase	An adequate scope challenge/clarification before inquiry was issued, to be done
Quality Control	Pre-plan & QCP's to be done before work commence inspections to be done.
Procurement	N/A
Cost	Make a contingency provision and ensure scope is challenged.
Communication	Daily toolbox talks and risk assessments, weekly program update
Environmental	Appropriate PPE to be used
Health & Safety	Ensure that Kendal working procedure are adhered to
Training	The contractor to provide training to operating, and maintenance

Prepared & Verified by

Maseko

Signature

Thembi Maseko

Name

20/09/2021

Date