#	Description of the risk		Action to avoid or reduce the risk (Mitigation Factors)
1	Dimensional mismatch or fabrication errors.	Lack of reference to approved design drawings or revisions.	Attach approved design drawings with revision control in contract documents.
2	Rework.	Inadequate QA/QC inspection during execution for welding, alignment, and seal settings.	Include a detailed QA/QC plan aligned with Eskom standards.
3	Safety incidents or OHSA non-compliance.	Inadequate control over lifting and working-at-height activities.	Include requirement for an OHS-compliant method statements and a safety plan for all high-risk tasks.
4	Schedule conflicts or access delays.	Outage work and project work taking place at the same time.	Develop a detailed outage interface and dependency plan.
5	Delays due to unavailability of dependent service providers.	Poor communication which may result in the accumulation of scrap.	Define responsibilities, interfaces, and lead times in the outage plan.
6	Disputes over progress valuation.	Absence of measurable milestones or payment criteria.	Define clear deliverables linked to payment milestones (e.g., per boiler or phase).
7	Environmental non-compliance.	Omission of waste management control requirements.	Include an environmental management plan compliant with ISO 14001.
8	Acceptance or commissioning disputes.	Lack of defined test criteria or performance benchmarks.	Use the standard for air leakage tests