Alpha
Consulting Engineers Pte Ltd

QUALITY RISK ASSESSMENT FORM

Section:	Conducted By:	Review Date:
S4 - Specification Control	*YYF*	*30 October 2023*
Dept.	Approved By:	Next Review Date:
Engineering/Admin	CCG	*30 October 2026*

Score	**1**	**2**	**3**	**4**	**5**
Severity (S)	Negligible	Marginal	Moderate	Critical	Catastrophic
Likelihood (L)	Rare	Unlikely	Possible	Likely	Almost Certain

Total Score	**1 - 2**	**3 - 4**	**5 - 15**	**16 - 25**
Risk Level (RL)	Minimal Risk	Low Risk	Medium Risk	High Risk
Action	Maintain Existing Risk Control Measure		Monitor Risk Control Measure	Need Additional Risk Control Measure

Risk Identification				Risk Evaluation				Risk Re-Evaluation				Responsibility
No.	Activity	Potential Failure	Effect	Existing Risk Control	S	L	RL = S x L	Additional Risk Control Measures (RL > 15)	S	L	RL = S x L	Designation
1	Technical Specification	Technical specification of equipment is not in accordance with current Green Mark requirements and client's requirements as agreed in the Design Brief Report	Cost & time implication as Contractor will claim for VO and EOT	Technical specifications shall be reviewed by Checker.	4	3	12					Project Manager

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		Project specifications are copied from another project rather than taken from the master specifications.	Project specifications copied from another project might be tailored to fit that particular project's need and it might not be suitable for the project	Selection list to be properly filled up by the project team and approved by PD.	4	3	12					Project Manager
		Amendments are made to the project specifications without the approval from the PD.	Amendments made might not be suitable for the project and not up to company standards	All amendments made to the project specification shall be highlighted in the selection list and approved by PD.	4	3	12					Project Manager