Alpha
Consulting Engineers Pte Ltd

QUALITY RISK ASSESSMENT FORM

Section: E3 – Objectives, Targets & Programmes	Conducted By: CLM	Review Date: ***30 October 2023***
Dept. Engineering	Approved By: YYF	Next Review Date: ***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	Electricity consumption	Failure to achieve the target savings on electricity consumption	Depletion of Natural Resources	To broadcast the monthly trend of electricity consumption through intranet to create awareness. Allocated CAD Staff and Admin Leader are appointed to switch off lights at Drafting Dept and Admin/Engineering Dept during lunch time. To turn on after office hour A/C only if necessary	3	3	9					QE Manager

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2	Paper consumption	Failure to achieve the target savings of paper consumption	Depletion of Natural Resources	To reduce printing and to use recycle paper and to work on soft copy whenever possible.	3	3	9					QE Manager