EVALUATION CRITERIA FOR QUALITY RISK ASSESSMENT

Table 1: Quality Risk Assessment Scoring Matrix

Severity	Likelihood				
	Rare 1	Unlikely 2	Possible 3	Likely 4	Almost Certain 5
Minimal 1	Low 1	Low 2	Low 3	Low 4	Medium 5
Minor 2	Low 2	Low 4	Low 6	Medium 8	Medium 10
Moderate 3	Low 3	Low 6	Medium 9	Medium 12	High 15
Major 4	Low 4	Medium 8	Medium 12	High 16	Extreme 20
Severe 5	Medium 5	Medium 10	High 15	Extreme 20	Extreme 25

EVALUATION CRITERIA FOR QUALITY RISK ASSESSMENT

Table 2: Guidelines for Risk Control Action

The Risk Score	Risk Level	Effect	Action and Time Scale
1-4	Low	• Potential non-conformity	No additional risk controls are required. Monitoring required to ensure that the existing risk controls are maintained.
5-12	Medium	• Minor Defects & Delay	No additional risk controls are required. Monitoring required to ensure that the existing risk controls are maintained. Further assessment may be necessary to establish more precisely the likelihood of the failure as a basis for determining the need for improved risk control measures.
15-16	High	• Major Defects & Delay Detected Internally	Efforts should be made to reduce the risk by using allocating additional risk control measures. Risk reduction measure should be implemented within a 3 months period.
20-25	Extreme	• Major Defects & Delay Detected by External Parties / Customer Complaint • Suspended by Authority	Immediate action needed to eliminate or reduce the risk by using allocated additional risk control measures.