

Risk ID	Category / Element	Risk Short Title	Description	Desired Outcome	Current Situation	Proposed Strategy
C00544	C5 Suppliers / Vendors	Supply Chain Qualification and Nuclear Traceability Gaps	Suppliers may be engaged or progressed without sufficiently robust qualification, surveillance, material traceability, or understanding of nuclear-quality expectations.	Only appropriately qualified suppliers progress critical scope, with traceability, hold points, records, and surveillance defined up front and maintained through delivery.	The supply chain for a nuclear new-build programme is broad, pressured, and uneven in capability.	Apply graded supplier assurance, pre-qualification, surveillance planning, manufacturing record requirements, and early verification of traceability expectations before work starts.
<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">What Could Go Wrong?</p> <p>A vendor cannot demonstrate pedigree, process control, quality compliance, or full traceability for critical items or materials.</p> </div>						

Risk (three-part) Statement			Current Risk			Response Type	Manageability	Residual Risk	Risk Owner	Due Date	Close Date	Last Review Date Notes
Cause	Risk Event [uncertainty]	Consequence	Probability	Impact	Score (PxI)							
Supplier capability and documentation requirements are not fully proven before commitment.	A critical package arrives with non-conforming records, weak traceability, or unresolved quality concerns.	Acceptance, installation, or regulatory confidence is delayed or compromised.	3	3	9	Mitigate	3	6	Winter, David	06Jun26	Open	24Mar26

Mitigating Actions / Response						
ID	Actions			Action Owner	Due Date	Close Date
#1	Establish supplier assurance procedure.			Winter, David	23May26	Open

Last 10 RM Events (Meetings/Interviews/Workshops).

Mtg.	Date	Title / Person / Department	Objective
(0 Events held.)			

<u>Comments</u>	<u>History</u>
<p>Top Risk Summary</p> <p>Supply Chain Qualification and Nuclear Traceability Gaps</p>	<p>Top Risk Mitigation</p> <p>Apply graded supplier assurance, pre-qualification, surveillance planning, manufacturing record requirements, and early verification of traceability expectations before work starts.</p>