

Risk ID	Category / Element	Risk Short Title	Description	Desired Outcome	Current Situation	Proposed Strategy
C00542 □	M3 Communication	Interface Breakdown Across Major Plant Areas	Critical interfaces between reactor island, conventional plant, balance of plant, grid connection, utilities, and site infrastructure may not be owned and controlled with enough precision.	Every major interface has named ownership, boundary definition, data exchange requirements, and visible action tracking through to closure. What Could Go Wrong? Unresolved boundary issues emerge late in construction or commissioning, with each party assuming the other had responsibility.	Large complex plants are vulnerable to gaps between package boundaries, especially when different designers, contractors, and assurance teams are involved.	Create a formal interface register with boundary drawings, assumptions, action owners, due dates, and status by area; review it routinely alongside schedule and change.

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 (Pxl)							
Multiple package boundaries and organizational boundaries exist across the programme.	An interface ambiguity or omission remains unresolved until physical work or testing exposes it.	Installation, testing, or handover is delayed and disputes increase.	3	3	9	Mitigate	5	6	Winter, David	20Sep26	Open	24Mar26

Mitigating Actions / Response						
ID	Actions			Action Owner	Due Date	Close Date
#1	Establish an interface register			Winter, David	23May26	Open
#2	Establish an interface review meeting schedule.			Winter, David	23May26	Open

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

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

Comments

History

Top Risk Summary

Interface Breakdown Across Major Plant Areas

Top Risk Mitigation

Create a formal interface register with boundary drawings, assumptions, action owners, due dates, and status by area; review it routinely alongside schedule and change.