

Garden Fleet			Risk: C00007 - Integration Risk of Modular Refining Tech										Risk Snapshot		
Risk ID	Category / Element	Risk Short Title	Description	Desired Outcome			Current Situation			Proposed Strategy					
C00007 ⏏	T2 Design / Eng.	Integration Risk of Modular Refining Tech	CubeSpawn modular tech is core to plastic processing, but coastal deployment may face mechanical and environmental design challenges.	Reliable, efficient integration of CubeSpawn systems at coastal facilities			CubeSpawn is in development and has not been deployed in a marine environment			Conduct pilot testing in Palawan with real-time PHC logging and engineering review					
				What Could Go Wrong?											
				Tech failure or inefficient throughput causes waste backlog											
Risk (three-part) Statement				Current Risk			Response Type	Manageability	Residual Risk	Risk Owner	Due Date	Close Date	Last Review Date		
Cause	Risk Event [uncertainty]	Consequence	Probability	Impact	Score (PxI)	Notes									
Lack of real-world coastal deployment testing		Failure of modular system to meet required throughput	Delay in processing waste and ESG reporting backlogs	4	3 H-1 C-1 Q-3 S-3	12	Mitigate	5	9	Knight, Tony	31Dec25	Open	09Apr25		
Mitigating Actions / Response															
ID	Actions												Action Owner	Due Date	Close Date
#1	Engineering review.												Jones, James	09May25	Open
#2	Set up pilot testing.												Jones, James	09May25	Open
<u>Last 10 RM Events (Meetings/Interviews/Workshops).</u>															
Mtg.	Date	Title / Person / Department				Objective				(0 Events held.)					
<u>Comments</u>							<u>History</u>								
<u>Top Risk</u> 3 <u>Summary</u>							<u>Top Risk Mitigation</u>								
Integration Risk of Modular Refining Tech							Conduct pilot testing in Palawan with real-time PHC logging and engineering review								