

ERAMET Weda Bay

Project & Operations Assurance



Operator/ Client: ERAMET / PT Weda Bay Nickel
Project/ Location: Weda Bay Project/ Halmahera, North Maluku Province, Indonesia
Scope of Services: Project & Operations Assurance Plan



Weda Bay project at a glance:

The Weda Bay project comprises the establishment of mining, hydrometallurgical processing and support infrastructure facilities in the bay of Weda on Halmahera Island, of the North Maluku Province in East Indonesia.

PT Weda Bay Nickel (Eramet Group as the main shareholder) has been granted by the Government of Indonesia, a Contract of Work to:

- Explore for certain minerals in a delimited area on the island of Halmahera in the North Maluku Province.*
- Mine any deposit of minerals found in North Maluku Province.*
- Process, store and transport such minerals.*
- Market, sell or dispose of all the products of such mining and processing, inside and outside Indonesia.*



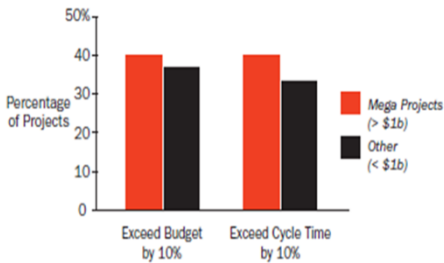


As part of their Bankable Feasibility Study, Eramet requested Aramis to develop a Project & Operations Assurance Plan for the Weda Bay Nickel Project.

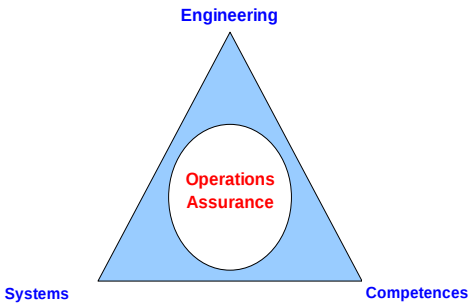
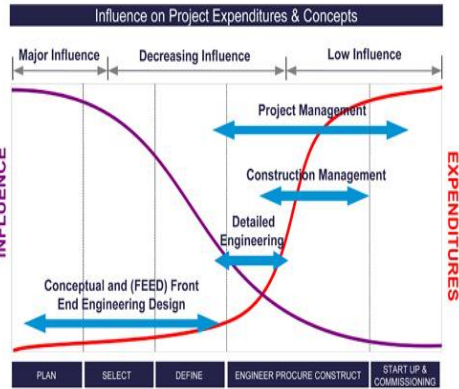
ARAMIS Scope of Work:

- Organise and facilitate an initial Project & Operations Assurance Workshop.
- Develop a comprehensive Project and Operations Assurance Plan.
- Develop a detailed Project and Operation Assurance Schedule in line with the EPC Level 2 Project Schedule.
- Organise and facilitate follow-up Project & Operations Assurance Workshops with the various project stakeholders.
- Coordinate Project & Operations Assurance activities during the project execution phase.
- Provide discrete Project Engineering and Operations Assurance services under the frame of a Service Level Agreement during the project execution phase.

Percentage of Projects Exceeding Budget and Cycle Time by More Than 10 Percent



Source: Booz Allen Hamilton



	M-9	M-8	M-7	M-6	M-5	M-4	M-3	M-2	M-1	M1	M2	M3	M4	M5	M6	M7	M8
WBN Project Schedule																	
Concept Selection & Validation (BFS)	.../																
FEED																	
IPV																	
FID																	
Detailed Engineering																	
Aramis Services Schedule																	
Confirmation of Order (initial Workshop)																	
P&OA Workshop Preparation																	
Initial P&OA Workshop																	
Development P&OA Plan & Schedule																	
Follow-Up Alignment Workshops																	
Implementation of Service Level Agreement																	
P&OA Coordination																	
Discrete Project Engineering Services																	
Discrete Operations Assurance Services																	