



## OPPORTUNITY BRIEF FOR INFRASTRUCTURE



SUMMARY			
Definition of the opportunity or issue being highlighted. Initiator please complete the following fields.			
<b>Title:*</b>	Bathurst TRS - Facilities Obsolescence		
<b>Project Initiator:*</b>		<b>SAP WBS:</b>	BAB-RFT-000055
<b>Inquiry Number:*</b>	10020181	<b>Service Type:*</b>	CAPEX_Stay in Business
<b>In Regulatory Allowance:</b>		<b>Asset:*</b>	JGN
<b>Opportunity:*</b>	JGN's high pressure facility at Bathurst TRS is not compliant with the Electricity (consumer Safety) Act 2004 and the Electricity (Consumer Safety) Regulation 2006. The non-compliances identified to date have safety and regulatory implications. The key areas of non-compliance found to date are related to electrical equipment in hazardous areas.		
<b>Objective:*</b>	The objectives of this project are to : i) Deliver an electrically compliant high pressure gas facility at Bathurst TRS; ii) Confine the gas pressure to within the facility.		
<b>Project Justification:*</b>	There are two (2) key drivers associated with the project: 1) Compliance - there are various non-compliance issues in adhering to multiple electrical Australian Standards, Regulations and Acts, with regards to electrical equipment in hazardous areas and electrical earthing. 2) Safety - the earthing systems on site are inadequate and pose a significant safety risk to personnel and equipment.		
	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Integrity	<input checked="" type="checkbox"/> Compliance
		<input type="checkbox"/> Business Development	<input checked="" type="checkbox"/> Safety
	<b>Asset Risk Rating:*</b>	High	<b>Solution Required By:*</b>
			27/12/2031

OPTIONS CONSIDERATION			
List of potential options to resolve the issue or opportunity. Include both options considered and rejected.			
	Option Description & Assumptions	Delivery Risks & Constraints	Cost Estimate
<b>Option 1 (Preferred):</b>	Electrical and Instrumentation upgrade only focusing on non-compliant equipment.	* Planned shutdown of facility 1 run at a time. * Resourcing of internal personnel.	\$850,000
<b>Option 2:</b>			
<b>Option 3:</b>			
<b>Do Nothing:</b>	Leave the site as is, with non-compliant equipment.	* Continue running the network with an unacceptable * Ongoing increase in maintenance and internal res	\$0
<b>Comments:</b>	The "Do Nothing" Option is not acceptable due to the "High" Risk rating.		

PROJECT SCHEDULE			
Initial view of the key milestones of the project, as well as approver and responsible group.			
Project Schedule:	Gate & PMM Phase	Target Date	Comments
	Gate 1 - Initiate		
	Gate 2 - Plan & Define		
	Gate 3 - Plan & Define		
	Gate 4 - Deliver		
	Gate 5 - Deliver		

	Gate 6 - Deliver	<input type="text"/>	<input type="text"/>
	Gate 7 - Close	<input type="text"/>	<input type="text"/>



#### FINANCIAL FORECAST

Financial overview of the project, providing an oversight on how much the project is expected to cost against the AMP budget allocation.

**Project Estimate:\***  This value is automatically populated with the value from Option 1 (Preferred) Cost Estimate under Options Consideration.

#### REFERENCED DOCUMENTS

Please note hyperlinks must begin with "http://"

Document No.	Title	ECMS Link / Reference
1	<input type="text"/>	
2	<input type="text"/>	
3	<input type="text"/>	
Additional Attachments <i>(Please ensure attached documents are included in project folder)</i>		

#### APPROVAL

<b>Approval Status</b>	<input type="text" value="Approved"/>		
<b>Approver</b>	<b>Title</b>	<b>Name</b>	<b>Approval</b>
<b>Recommended By</b>	Project Initiator*		
<b>Agreed By</b>	Asset Management Representative*		
<b>Decided By</b>	Asset Investment Manager (AMP)/ GM Commercial (Commercial)*		

Approval Comments Management Representative:

Replaces previous OB

Approval Comments Decider:

#### COMMENTS

This OB replaces the previous Bathurst TRS Compliance Upgrade project to align to the new E&I strategy as part of the AA

Print Gate