



Capital/Non-Routine Expenditure Application (CNA)

This form must be used to obtain approval before any capital and non-routine expenditure is incurred
HODs/Project managers must ensure that proper upfront planning has been done and must meet all the deliverables (cost, quality, time and scope of works).

CA Number (to be assigned by Finance)

A. GENERAL			
1	Operation	Nyakabingo Mine	2 Department Engineering
3	Head of Department	WILLEM JANSE VAN RENSBURG	4 Project Sponsor Justin UWIRINGIYIMANA
5	Project Owner	MUGABUHAGAZE Emmanuel	6 Project 2nd-In-charge BIHOYIKI Fabien

B PROJECT IDENTIFICATION			
1	Project Name	ELECTRICAL CABLE FOR VENTILATION FANS IN BV21 AND BV23 DECLINE	
2	Project Category	Sustaining: Legislative/Regulatory/Risk mitigation/Governance/G&A	Parent CNA ref N25-23
3	Project Type	Supplemental	4 Asset Classification Mining development & infrastructure

C FINANCIAL INFORMATION			
1	Budgeted/ Unbudgeted	Budgeted - 5 Yr Plan	2 Approved Budget Amount (5Yrs): 173,044
3	Current year budget	Q1: 86,522 Q2: 86,522 Q3: Q4:	
4	Previous CNA request:	26,956 + Current CNA request:	38,266 = Total project costs 65,222
5	If unbudgeted, what budgeted project to offset? (name of project and budget amount) ?		
6	Reason for substitution		

D PROJECT OVERVIEW			
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1 Project Description/Background

The project involves installing electrical cables (4 × 70 mm² and 4 × 35 mm²) to power ventilation equipment in underground tunnels. Proper ventilation is critical for maintaining air quality, reducing dust, and ensuring safe working conditions for miners. Without these cables, ventilation fans cannot operate effectively, which could lead to unsafe environments and reduced productivity. Effective ventilation system installation was critical item action from fatal accident that took place on 13 October 2025. This installation will allow an improvement of not only improved ventilation but also reduce reentry time after blasting which will increase production.

2 Alternatives Considered

Continue to ventilate some work places using compressed air at much high cost which leads to poor drilling performance of compressed air equipment. This method is not sustainable for current or future mining activities.

3 Schedule & Milestone dates

Schedule & Milestone		Responsible	Target Date	Duration (days)
a	BV21 Installation already started	MUGABUHAGAZE Emmanuel	2025-Dec-20	8 Days
b	BV23 Decline	MUGABUHAGAZE Emmanuel	2025-Dec-20	5 Days
c				
d				
e				
f				
g				
h				
i				
j				
k				
l				

4 Risks management considerations & mitigation (attached additional sheet if necessary):

Risks	Mitigation	Responsible
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a	Load mismatch/voltage drop	Verify load calculations, cable sizing, and terminations to standards.	MUGABUHAGAZE Emmanuel
a	Inadequate fresh air supply to active mine workings, stopped active areas	Install 22.5KW fans to ventilate & exhaust harmful air	NIYONSENGA Jean Damscene
a	NIYONSENGA Jean	Install 22.5KW fans to ventilate & exhaust harmful air	NIYONSENGA Jean Damscene
a	Increased times for re-entry after blasting	Install 22.5KW fans to ventilate & exhaust harmful air	NIYONSENGA Jean Damscene
a	Employee exposure to harmful gases & dust	Install 22.5KW fans to ventilate & exhaust harmful air	NIYONSENGA Jean Damscene

5 Management of change considerations (attached additional sheet if necessary):

Management of change considerations		Responsible
a	Inform MRM Department to include new ventilation layout into future mine planning	MRM
b	Engineering to install & update electrical reticulation system, add to maintenance schedule	ENGINEERING
c	SHEC to be informed for required PPE as mitigation for noise	SHEC
d	Mining to inform/train all miners and operators on locations and purpose, ventilation direction flow	MINING
e		

E REPLACEMENT ASSET(S) (required if project type selected is "replacement asset")

1 Details of asset being replaced (attached additional sheet if necessary):

Asset Number	Description	Net Book Value	Proposed Mode of Disposal
a			
b			
c			
d			
e			
f			
g			

2 Redundant/obsolete spare parts/consumables (attached additional sheet if necessary):

Will any existing inventory of spares / consumables relating to the asset being replaced need to be scrapped or written off?

Yes (fill-out details below) No

Stock Item Number	Description	Net Book Value	Proposed Mode of Disposal
a			
b			
c			
d			
e			
f			
g			

F MAJOR COST COMPONENTS (attached additional sheet if necessary):

Description	Supporting document/reference	Original currency		US\$ FX rate	US\$
		Curr	Amount		
ELECTRICAL CABLE FOR VENTILATION	QN;0104	RWF	55,754,237	0	38,265
					0
					0
					0
					0
					0
					0
Total					38,265

•Comments on project expenditure

Once off payment

G TIMING OF EXPENDITURE (US\$'000)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
Prior expenditure													27	
Current Year												38	38	
Future Years														
													Total Value	65

TIMING OF EXPENDITURE (US\$000)												
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Three year												
Future Years												
	Total Value											44

PROJECT VALUATION

1. Analysis required (based on justification category) REQUIRED - FOCUS ON COMPLETING RISK MATRIX, QUANTIFICATION & ALTERNATIVE ANALYSIS WHERE APPLICABLE (NPV, IRR & PAYBACK PERIOD)

2. Basis for ranking for Capital Expenditure (Regulatory/Prize/Governance/G&A) (attached risk evaluation)

Current situation	Score/Impact	Priority	Risk level	If project is completed	Score/Impact	Priority	Risk level
	8	BT	C		12	AA	A

3. ICT impact? No ICT impact/impact needed Yes

4. Key financial assumptions

CABLE PURCHASE \$ 38 265

5. Result of the financial valuation:

a. Net cash flow US\$	- \$ 38 265
b. NPV (Net present value) US\$	
c. IRR (Internal Rate of Return) %	
d. Payback (years)	

Project Name	ELECTRICAL CABLE FOR VENTILATION FANS IN B123 AND B123 DECLINE	Project Value (US\$)	44,137
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SIGN OFFS AND APPROVALS

Position	Name	Signature	Date
PROJECT OWNER <small>Required for all CMA's</small>	MUGABUHAGAZE Emmanuel		10/12/25
DEPARTMENT MANAGER <small>Required for all CMA's</small>	RURUNDO Helele		10/12/2025
FINANCE SUPERINTENDENT or MANAGER <small>Required for all CMA's</small>	HABYHIMANA Claude		11/12/2025
GROUP SUPPLY CHAIN MANAGER <small>Required for all CMA's</small>	Jeanne SANDE		10/12/2025
Group OHS Manager <small>Required for all CMA's</small>	GERRIT FERRERA		
GENERAL MANAGER <small>Required for all CMA's</small>	JUSIN UWIRINGYIMANA		10/12/2025
ICT MANAGER <small>For projects requiring ICT expenditure or modifications</small>			
HEAD OF THE PROJECT COMMITTEE <small>For projects subject to stage-gate process</small>	SHANE RYAN		15/12/25
COO <small>>\$50k-\$100k of budget; >\$10k-\$20k out of budget (N/A for CSR Activities)</small>	SHANE RYAN		15/12/25
CFO <small>>\$100k-\$250k of budget; >\$20k-\$50k out of budget (N/A for CSR Activities)</small>	DAVID DE LANGE		17/12/2025
CEO <small>>\$250k-\$400k of budget; >\$50k-\$100k out of budget (CSR Activity <\$1,000)</small>			
MEMBER OF EXECUTIVE BOARD <small>>\$400k of budget; >\$100k out of budget (CSR Activity <\$1,000)</small>			

Received by Finance	
Name	Jean Claude
Position	FM
Date	11/12/2025

System	
GL created in system by	6710
Created date:	11/12/2025
GL notification sent on	