

BARRICK

SCOPE OF WORKS

FOR

BALL MILL #1 & 2 RELINING

AT

KIBALI GOLD MINE (CONGO DRC)

TENDER CLOSING DATE

August 01, 2026

Approvals:

Project Lead/Superintendent

Karim KORE

08/07/26

Process Plant HOD.

Franck K. SUMAILI TO

23.07.2026

SECTION 1 – THE WORKS

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SECTION 1 – THE WORKS

SECTION 1**1. THE WORKS****1.1 GENERAL DESCRIPTION OF WORKS**

- Kibali Gold Mine is planning to carry out full shell relining works on **Ball Mill #1 in November 2026 and Ball Mill #2 in December 2026.**
- The scope of work will include the mobilization of 10 mill relining specialists to work in support to KGM relining crew (20) to **complete removal and installation of Polymet liners** for the full shell withing **40 hours** per Mill.

1.2 DESCRIPTION OF SITE AND SITE ACCESS

Kibali gold mine is a combined open pit and underground gold mine in the District of Isiro and province haut Uele in east on DRC.

1.3 SITE CONDITIONS

Kibali Gold Mine is located in the northeastern region of the Democratic Republic of Congo, near the town of Watsa, within a tropical equatorial climate zone. The area is characterized by high temperatures, high humidity, and significant seasonal rainfall.

a) Temperature

Average daytime temperature: 24°C to 32°C, nighttime temperature: 18°C to 22°C

Temperatures remain fairly constant throughout the year with minimal seasonal variation.

b) Rainfall and Seasons

The region experiences two main rainfall seasons:

- **Long Rainy Season:**
March to November (with peaks around **April–May** and **September–October**)
- **Short Dry Season:**
December to February

Annual rainfall is typically:

- **1,600 mm to 2,000 mm per year**

Rainfall is often **intense and frequent**, which can impact site access, ground conditions, and construction or maintenance activities

SECTION 1 – THE WORKS

c) Humidity

- High relative humidity year-round: typically **70% to 90%**
- Conditions can feel **hotter due to moisture in the air**

1.4 GENERAL DETAILS OF CONTRACT

N/A

1.5 SITE FACILITIES AVAILABLE

The following services shall be available for use by the Contractor during the relining activity:

- Three phase 525 volt.
- 2" raw water pipes for ongoing mill washing
- Ventilation
- Drinking water.
- Canteen
- Toilets

1.6 EXISTING SERVICES

All existing services shall be pointed out to the Contractor who in turn shall take care not to damage these services. Any services damaged by the Contractor shall be repaired at his own expense.

1.7 SITE VISIT

End of August 2026.

SECTION 2

2. PARTICULAR SPECIFICATIONS

2.1 SCOPE OF WORK

The scope of work and particular specifications hereunder were compiled as a specific guideline to the Contractor to ensure that he thoroughly considers and allows for all aspects of the work required in his tender bid.

2.2 INCLUDED WORK

The Contractor shall be responsible for:

- Mobilization and demobilization of ten (10) qualified mill relining specialists to accomplish the task on time
- Submit the schedule & time frame
- Submissions of standard operational procedure of the mill relining
- Medical clearance compliance documentations
- Tooling list requirement required to accomplish the task
- Reference of mill reline work accomplished for Ball Mill relining
- Basic PPE to perform the task safely. (Hard hat, safety boot)
- Schedule for All mobilization & demobilization of personnel

2.3 GENERAL DESCRIPTION AND PERMITTING SERVICES

- (a) The contractor will be required to send full proposal which will cover all aspects explained in this a Scope of Work for Ball Mill #1; and Ball Mill #2 relining, re torque at a maximum of twelve (12) working days once received the Request for quote (RFQ). Contractor will provide or submit quotation that shows all details of cost estimate and breakdown of the rate as well as crew size and names for mobilization / demobilization and time estimate for the work.
- (b) The successive contractor will need to submit the list of team members with specific documentations for Security screening three weeks before the execution date".
- (c) Contractor is requested to provide both working rates and standby rates, the latter being applied to unforeseen breakdowns during the reline process.

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- (d) Contractor will be required to provide a supervisor on each shift to manage the relining progress and coordinate activities with Kibali personnel. This person will be the main point of contact and should be co approved Kibali Representative. They are to provide a status report to Kibali at the start of each shift throughout the relining.
 - (e) Contractor will provide a post relining report with recommendations for continuous improvements where possible

2.4 FACILITIES AND SERVICES PROVIDED BY Kibali Gold mine

- i. Twenty (20) Relining crew members KGM employees plus twenty (20) handlers to work with the ten (10) contractor specialists
- ii. Accommodation, meals and beverages during the relining days and during stay on site
- iii. Flight tickets for the contractor relining team
- iv. Kibali charter transfer from Entebbe or Mwanza to site for contractor
- v. Site travel to and from work.
- vi. Site and Plant inductions
- vii. 6.1 meters diameter X 9.5 meters length Mill drawings of mill liners
- viii. Relining Schedule
- ix. Power, water and compressed air supply
- x. All required tools for performing the work as listed on the spreadsheet submitted by the contractor on the proposal
- xi. Mill liners and their associated hardware
- xii. Relining Coordinator from the client at the minimum level of Plant Foreman and above for each shift during the relining days.

2.5 ACCESS TO THE WORKS

- i. All contractor personnel are required to undergo security clearance prior starting Mill relining.
- ii. All Contractors will be required to attend to Kibali gold mine site and plant specific inductions.
- iii. Contractors must comply to all procedures including work and access Permits, work clearances procedures, safety rules and all other relevant site procedures

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- iv. All contractor personnel will be required to wear PPE as specified by and appropriate PPE as a condition of working on site.
 - v. Kibali Gold mine will provide a confined space sentry permit, personnel working inside the Ball Mills must have completed confined space training, and Kibali will provide equipment to monitor the gas levels.
 - vi. Kibali Reline Coordinator and Contractor supervisor will conduct daily safety audits during the relining. Results of these audits will be issued to both Kibali and Contractor for review and appropriate action.
 - vii. All contractor personnel will be required to wear PPE as specified by and appropriate PPE as a condition of working on site.
 - viii. Attention is drawn to the particular requirements regarding Access Permits, Work Clearances procedures and the Basic Safety Rules.

2.6 SURPLUS AND REDUNDANT MATERIAL

All worn/replaced liners and fasteners will be thoroughly cleaned and inspected by allocated security officer, then disposed off the plant using a dedicated scrap truck.

Process operations will be responsible for coordinating for the scrap trucker and operators for cleaning the scraped liners.

Operations leadership will also be responsible for coordinating the loading units for safe handling of the scrapped liners and fasteners.

2.7 PLANNING AND SCHEDULING

Contractor will provide a relining schedule for the given work including three days on site before relining kick-off. The data should be provided in the form of a Gantt chart and progress will be monitored against the schedule during the relining.

2.8 PARTICULAR SPECIFICATIONS AND STANDARDS

The Contractor shall ensure that specific liner and hardware are installed and tighten at the right torque (GA drawing provided)

2.9 WORK, MATERIAL AND EQUIPMENT INCLUDED IN THE CONTRACTORS SCOPE

The contractor shall be responsible for his resources, manpower, PPE, additional equipment and consumables required to complete the works.

2.10 QUALITY CONTROL

Leak detection shall be conducted during the mill re-torque for each nut and bolt.

2.11 SCOPE CHANGES

During the execution of the relining activity additional tasks may happen following continuous inspections especially on the discharge end of the mill. Such changes may occur as Change in Scope, defined below.

- (a) A "Scope Change" is a revision, addition or deletion to the Scope of the Project, the Execution Plan and/or the Project Schedule for which Contractor may be entitled to an additional task.
- (b) All such equitable adjustments resulting from a Change in Scope shall be by agreement and reflected in a Change Order.
- (c) Change Order Form. Any Change Order shall be issued in the form included in the Project Management Plan. All Changes in Scope shall be documented in writing. Contractor shall not perform Changes in Scope until Company has concurred therewith and, as appropriate, executed and issued a Change Order.

Timing of Change Order. The Contractor's Project Manager and the Owner's Project Representative, together with such other persons as they deem necessary or desirable, shall meet on a Weekly basis to discuss and resolve all proposed Change Orders which have not yet been accepted or rejected.

2.12 PERFORMANCE STANDARD

Performance Standard. Contractor shall cooperate with and assist Company in satisfying the Company's commitments and obligations, including the utilization of Congolese content for the Project, under the Investment Agreement. Contractor shall perform all of the Work with due care and diligence, in an efficient and professional manner and in accordance with good and customary industry practices. Contractor shall furnish personnel who are competent and skilled and, to the greatest extent possible, shall allocate the Work to those personnel who are best suited, from the standpoint of their experience and expertise, to perform the duties to which they are assigned.

2.13 WARRANTY

- (a) Warranty Period. Contractor's obligations and liabilities are for a period of 2 months after permit to occupy is granted.
- (b) Notice. Contractor's warranty obligations and liabilities are conditioned on Company delivering Notice of an alleged deficiency or defect not later than thirty days. Any such Notice of deficiency or defect shall state with reasonable specificity the date of occurrence or observation of the deficiency or defect and the reasons supporting Owner's belief concerning the alleged deficiency or defect. Contractor shall respond to any such Notice not later than thirty days after receipt of any such Notice, and if the Notice correctly invokes Contractor's warranty obligations, Contractor shall promptly commence, or arrange for the commencement of, the appropriate re-performance, repair or replacement

2.14 GENERAL KIBALI BALL MILLS SPECIFICATIONS, SIZE AND LAYOUT



Feed-End	Outer	Inner					
LIFTERS	210-250-YTSP-H100-280-L1320	LB 210-250 L640 H100					
Head plate	210-YTS-P110-A1006	210-YTS-P100-A972(I)					
#	20	20					
Shell	Ring 1	Ring 2	Ring 3	Ring 4	Ring 5	Ring 6	Ring 7
LIFTERS	LB 210-225 L1320 H100	LB 210-225 L1320 H100	LB 210-225 L1320 H100	LB 210-210 L1320 H100	LB 210-210 L1208 H100	LB 210-210 L1320 H100	LB 210-210 L1320 H75
SHELL PLAT	210-110/90 L1320	210-110/90 L1320	210-110/90 L1320	210-110/90 L1320	210-110/90 L1270	210-110/90 L1320	210-110/90 L1320
	1320	1320	1320	1320	1208	1320	1320
	1320	1320	1320	1320	1270	1320	1320
#	40	40	40	40	40	40	40
Discharge-End	Outer	Inner		Center-ring			
LIFTERS	210-250-YTSP-H75-FA28-N-L1278						
Head plates	210-YTS-P110-A1006	210-YTSP-P100-A290					
#	20	20		10			

