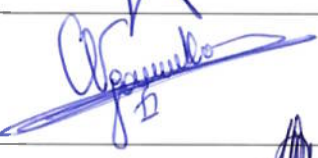
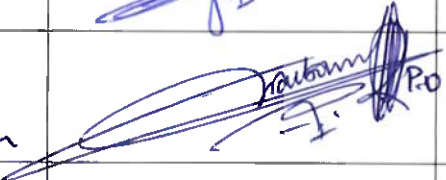
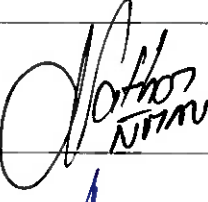


High Risk Scope of Work Form

Document Reference:	Revision Number	Original Issue Date	Review Date
BGC-CORP-FORM-004	0	January 20, 2025	January 18,2030

Project Name:	Supply chain Main Fuel Farm Fire Detection and Suppression Deluge Valve replacement and Sprinklers cleaning.
Site Location:	Kibali goldmine
Risk Rating of SOW: (Based on Pre-Job Risk Assessment)	☒ High ☐ Very High (Check one)

Stakeholders	Name	Signature	Date
Requestor	JONATHAN MBURU		08 September 2026
Technical Representative	MEJANGE NGUY ELYSE		08 September 2026
Health and Safety Manager	XXXXXXXXXX Duncan McLaren		9th Sept. 2026
Environmental Manager If applicable			
Community Relations Manager If applicable			
Department Manager	Xathan Madu		09/09/2026
Contract Specialist	APRIL MUKASA		08/09/2026

1. Project Overview	3
2. General Description of Work	3
3. Health and Safety Requirements	6
4. Environmental Requirements	8
5. Social Requirements	9
6. Certifications and Competencies	11
7. SOW Management	11
8. Appendix	12

1. PROJECT OVERVIEW

Outline the specific deliverables, objectives and boundaries of the project.

The Main Fuel Farm is a critical infrastructure asset for operations. To ensure compliance with international fire safety standards (NFPA) and guarantee asset integrity, this project focuses on ensuring the reliability of the fire protection system. The scope involves replacing the faulty **Deluge Valve** and performing comprehensive **cleaning and testing of the sprinkler network**.

The purpose of this Scope of Work is to define the requirements for the provision of Inspection, Testing, Maintenance, Repair, for all Fire Detection and Fire Suppression Systems installed at Kibali Airport. The objective is to ensure that the fire protection systems remain fully operational, compliant with applicable fire safety standards, manufacturer's recommendations, and capable of providing effective protection to life, property, and operational continuity

COMPLIANCE STANDARDS

➤ Fire Protection

- **NFPA 11** – Foam systems
- **NFPA 13** – Sprinkler Systems
- **NFPA 15** – Water spray systems
- **NFPA 30** – Flammable liquids
- **NFPA 72** – Fire alarm systems
- **NFPA 20** – Fire pumps

2. GENERAL DESCRIPTION OF WORK

2.1. DELIVERABLES (KPI'S)

Deliverable	Description	Expected Date
2.1.1 Workplace inspection Hazard identification	Contractors shall walk in all the areas to identify all the hazards related to the firefighting system and make a risk assessment	2026/09/30

2.1.2 Technical inspection	The Contractor shall inspect the condition of • Foam system tank • Water spray/deluge system • Pipes • sprinkles	2026/10/10
2.2.3 Preventive Maintenance	• Execute the Inspection of the main fuel farm fire system valve in accordance with manufacturer recommendations and relevant international standards. • Clean, adjust, and service all detection and suppression equipment. • Inspect valves, piping, nozzles • Maintain detailed service records and maintenance logs	2026/10/10
2.2.4 Corrective Maintenance and Repair	• Diagnose faults and system failures. • Replace defective components and restore systems to full operational condition. • Provide emergency breakdown support and rapid response services. • Submit root cause analysis reports for major failures.	2026/10/10
2.2.5 Training Services		2026/11/10

2.2. PROJECT LOCATION

Provide an address and describe the specific location of the scope of work.

Kibali Gold Mine Supply chain main fuel farm

2.3. EQUIPMENT AND TOOLS REQUIRED

List all equipment and tools required to perform the Job.

Items supplied by Contractor

2.3.1 The Contractor shall provide:

- ❖ labor,
- ❖ hand tools,
- ❖ supervision and all necessary to complete all types of maintenance

Items supplied by Barrick

2.3.2 Barrick shall provide:

- ❖ Scaffolding if required
- ❖ Mobile Crane if needed
- ❖ Site and Plant Access

2.4. INSURANCE AND WARRANTY REQUIREMENTS

Provide list of applicable insurances or warranties.

Requirements to be identified by the Contract Specialist

2.4.1 Contractor standard warranty to apply.

- ❖ fully functional, reliable, and compliant fire detection and fire suppression system at the Airport, ensuring maximum protection of personnel, equipment, operational assets and infrastructure against fire incidents.

2.5. PROJECT RISK IDENTIFICATION

All project risks shall be identified within the Pre-Bid Risk Assessment taking into consideration all safety, environmental and community risks. Please attach the Pre-Bid Risk assessment to this document.

3. HEALTH AND SAFETY REQUIREMENTS

The Contractor shall apply all requirements established in Barrick's Health and Safety standards, as well as policies and procedures. The Contractor must consider all the requirements to prepare and submit a specific health and safety plan for the project using Barrick's Safe Work Plan form (please attach).

3.1. SPECIFIC SAFETY REQUIREMENTS

List the specific safety requirements associated with the job/work and all applicable procedures.

- ❖ Comply with all Barrick safety rules and permit-to-work requirements.
- ❖ Always use appropriate PPE.
- ❖ Barricade work area during work or tests especially with high pressure water.
- ❖ No hot work without approved permit.
- ❖ No work at height without working at height permit
- ❖ Maintain housekeeping and waste disposal as per site regulations.

3.2. HEALTH AND SAFETY PROCEDURES

List all applicable Health and Safety operational procedures.

4. ENVIRONMENTAL REQUIREMENTS

The Contractor shall apply all the requirements established in Barrick's Environmental Guidelines for Contractors, comply with Barrick's Environmental Policy, and meet all other applicable environmental requirements, procedures or standards to present the specific environmental management plan for the project if applicable.

4.1. ENVIRONMENTAL SPECIFIC REQUIREMENTS

List the specific Environmental requirements associated with the job/work and all applicable procedures.

House Keeping being done before, during and after the Job.

4.2. ENVIRONMENTAL PROCEDURES

List all applicable Environmental operational procedures.

Click or tap here to enter text.

5. SOCIAL REQUIREMENTS

For the development of this project, the Contractor must apply all the social requirements established in Barrick's social performance policy, with the objective to support the company's social commitment to sustainable development.

5.1. SOCIAL SPECIFIC REQUIREMENTS

List the specific social requirements associated with the job/work and all applicable procedures.

5.2. SOCIAL PROCEDURES

List all applicable Social operational procedures.

Click or tap here to enter text.

6. CERTIFICATIONS AND COMPETENCIES

Mark an X in the box next to all applicable certifications and competencies.

COMPETENCE	Applies	COMPETENCE	Applies
Fall From Heights	☒	Fire (Hot Work)	☒
Confined Space	☐	Hazardous Substances	☒
Stored Energy (LOTOTO)	☒	Excavations and Penetration (trenching)	☐
Lifting	☒	Working with High Voltage Lines	☐
Hazards Recognition/ Risk Assessment	☐	Mobile Equipment	☒
Blasting and Explosives	☐	Other:	☐

Other Applicable Competencies/Certifications

Click or tap here to enter text.

7. SOW MANAGEMENT

The following documents must be attached when submitting this form to the Contract Specialist:

- ☒ Pre-Bid Risk Assessment
- ☒ Reference Documents: Images, documents, drawings
- ☐ Other: Click or tap here to enter text.

8. APPENDIX

8.1 Services to be Provided**1 Inspection and Testing**

- Conduct scheduled inspections and maintenance of fire detection and fire suppression systems.
- Perform functional testing of:
 - ❖ Manual call points
 - ❖ Fire pumps and associated controls
 - ❖ Fixed fire suppression systems
 - ❖ Deluge, sprinkler, foam, gaseous, and water mist systems
- Verify system integrity, reliability, and operational readiness.
- Prepare inspection and testing reports identifying deficiencies and recommendations.

2 Preventive Maintenance

- Execute routine preventive maintenance in accordance with manufacturer recommendations and relevant international standards.
- Clean, adjust, and service the sprinklers network.
- Inspect valves, piping, nozzles,
- Maintain detailed service records and maintenance logs.

3 Corrective Maintenance and Repair

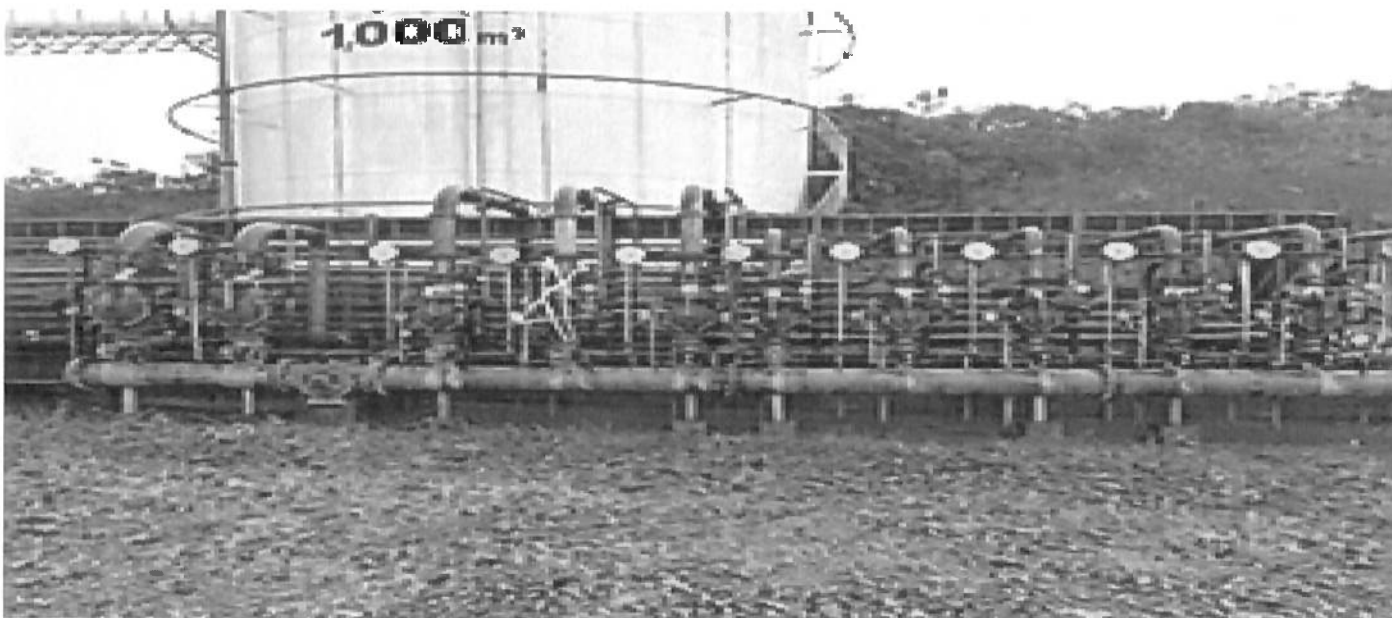
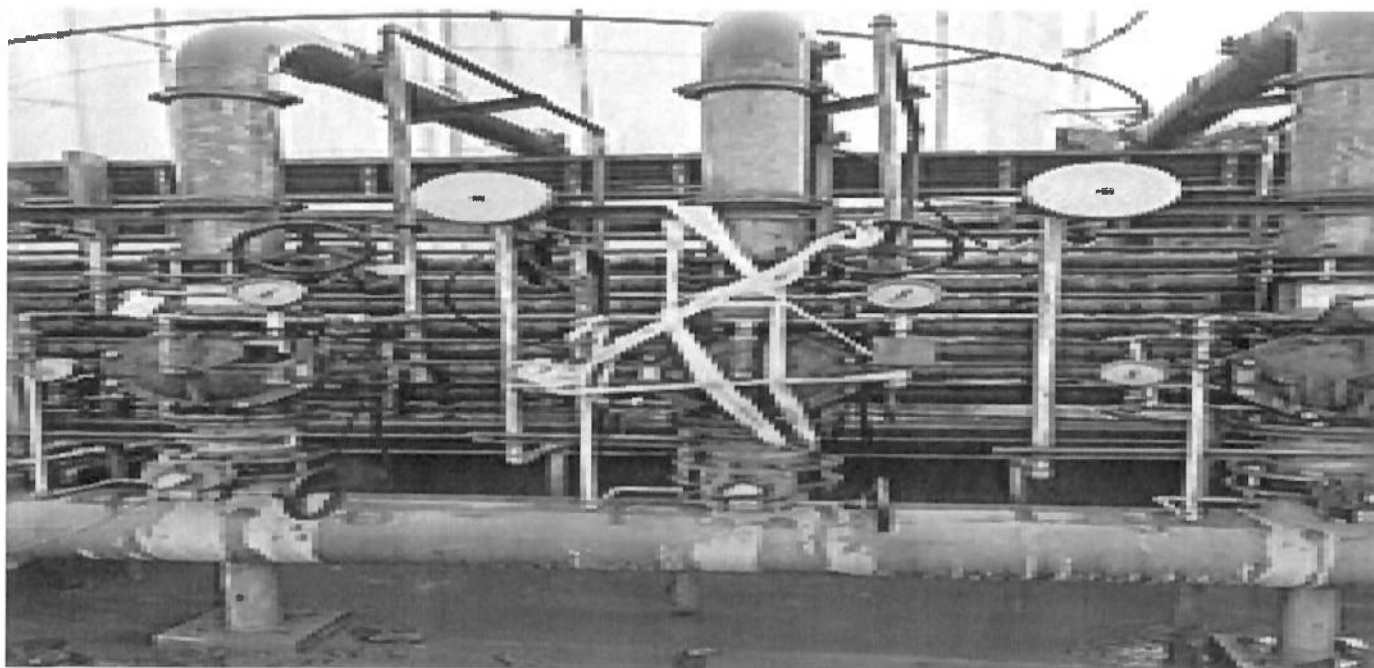
- Diagnose faults and system failures.
- Replace defective components and restore systems to full operational condition.
- Provide emergency breakdown support and rapid response services.
- Submit root cause analysis reports for major failures.

4 Compliance and Certification

- Ensure that all systems comply with applicable regulations, industry best practices, and recognized standards such as:
 - ❖ NFPA Standards
 - ❖ Manufacturer specifications
 - ❖ Kibali Gold Mine safety requirements
 - ❖ Issue inspection and maintenance certificates where applicable.

Images/drawings:

Drag and drop images from your files here...







BOQ – Fire Detection and Suppression System for Supply chain Main fuel fram

Item	Description	Unit	Qty
1	Replacement of defective deluge valve		
1.1	Deluge Valve	Lot	1
2	Cleaning of the sprinklers network		
2.1	Small tank sprinklers	Lot	390
2.2	Big tanksprinklers	Lot	225