



## EXPRESSION OF INTEREST (EOI)

---

### **Doc2368373093– Integrated Mining Safety Solution**

Interested parties are hereby invited to submit an Expression of Interest (EOI) for the implementation of an integrated mining safety solution that consolidates Collision Avoidance, Personnel Proximity Detection and Fatigue Monitoring Systems.

#### **Background**

Debswana has contributed immensely to Botswana's economy through the diamonds safely mined from its operations in Jwaneng as well as Orapa, Letlhakane and Damtshaa. The safety of all employees is paramount and as such, the safety systems implemented in Debswana's operations must be of the highest possible standards. Vehicle Detection Systems (VDS) and Collision Avoidance Systems (CAS) are for the prevention of incidents between vehicles. To ensure safety of personnel, the Personnel Detection System (PDS) prevents incidents between vehicles and personnel as well as allowing the real-time tracking of personnel across the mining operation. As driver operators execute their duties, their level of alertness and fatigue need to be continuously monitored by a Fatigue Monitoring System (FMS) to avoid incidents.

Debswana is committed to the establishment of a Future Connected Smart Mine and as part of this digitalization drive Debswana requires integration of these safety components into one consolidated platform or solution that will holistically protect its surface and underground operations.

Debswana is therefore seeking strategic partnership with any entity that has all the required skills, knowledge, understanding and expertise with regards to implementing an integrated mine safety solution.

This invitation is for an expression of interest (EOI) based on project requirements outlined below.

#### **Project Goals and Scope of Services**

Debswana Diamond Mine seeks services of supply, implementation, configuration and commissioning of an integrated mine safety solution that will ensure safety by implementing:

- Vehicle Detection / Collision Avoidance capability
- Personnel Detection capability
- Fatigue Monitoring capability
- Interface between both open pit and underground operations



EOI documents containing detailed terms and conditions, scope of EOI, method and procedure for submission of proposals and evaluation criteria are available for interested parties through Debswana SAP Ariba platform.

### Tendering on SAP Ariba

Debswana has adopted SAP Ariba – a cloud-based bidding and supplier management solution for all its tendering and supplier registration requirements. There is no requirement to purchase the Tender document AND in the Event a bidder is billed by SAP ARIBA Discovery, Debswana will refund in full upon producing receipts of payments.

Bidders who are already registered with Debswana on SAP Ariba should just register their interest on the RFP as per Part 2 below.

Bidders who are not registered with Debswana as Suppliers will need to complete the following steps in the Debswana SAP Ariba platform (Part 1 and Part 2):

#### Part 1: Registering as a vendor on SAP Ariba Platform

To participate in any event on SAP Ariba, a supplier will need to be registered on SAP Ariba and have a valid SAP Ariba Network Supplier account and profile by following the steps below:

1. Go to Debswana SAP Ariba self-registration page:  
(<https://s1-eu.ariba.com/Sourcing/Main/ad/selfRegistration/?realm=debswana>)
2. Initiate Account creation
3. Complete account registration
4. Once you have SAP Ariba Network Supplier Account and access credentials, proceed to as per Part 2 below:

#### Part 2: Indicating Interest to Participate in the EOI (for Ariba Registered Suppliers)

1. Register your interest with the following:
  - **Doc2368373093–Integrated Mine Safety Solution for Debswana:**

<https://forms.office.com/r/k9maa39CCA?origin=lprLink>

on or before **Friday 07<sup>th</sup> February 2025** by following the following steps;

### Submission

Responses are required on or before **Friday 07<sup>th</sup> February 2025, 1630Hrs** through the Debswana SAP Ariba platform as per the instructions to be provided.

Responses received via telephone, telex, email or facsimile will not be considered. Debswana reserves the right to accept or reject any tender and does not bind itself to accept the lowest or any portion of any tender.

For any enquiries please contact Mr. Alfred Mmopi on e-mail: [ammopi@debswana.bw](mailto:ammopi@debswana.bw)