

**PRECIOUS MINERAL AND SMELTING LTD**

# **SUPPLY CHAIN MAPPING**

**SEMI URBAN INDUSTRIAL ESTATE, FREZERPUR, JAGDALPUR, DIST.-BASTAR, CG, 49.**

# Precious Minerals And Smelting Ltd.

## Introduction

This report provides a comprehensive overview of the tin mineral supply chain for PMASL. It includes the identity, activity, and location of each actor involved in the chain, from mine to end-use.

## Supply Chain Actors:

### 1. Mine

Identity: The mine is operated by: Chhattisgarh Mineral Development Corporation & Precious Mineral & Smelting Limited.

Activity: Extraction of tin ore.

Location: Bade Bahceli, District-Dantewada, Chhattisgarh, India

### 2. Processing Plant

Identity: The processing plant is operated by: Precious Mineral & Smelting Limited.

Activity: Processing of tin ore into tin concentrate.

Location: Semi-Urban Industrial Estate, Jagdalpur, Chhattisgarh, India -494001

### 3. Smelter

Identity: The smelter is operated by: Precious Mineral & Smelting Limited.

Activity: Smelting of tin concentrates into tin metal.

Location: Semi-Urban Industrial Estate, Jagdalpur, Chhattisgarh, India -494001

### 4. Refiner

Identity: The refiner is operated by: Precious Mineral & Smelting Limited.

Activity: Refining of tin metal into high-purity tin.

Location:

### 5. Manufacturer

Identity: The manufacturer : Benera Udyog Limited, Agra and BT Solders, Bangalore.

Activity: Manufacturing of tin-based products.

Location: Agra, Uttar Pradesh, India, and Bangalore, Karnataka, India

## Precious Minerals And Smelting Ltd.

### 6. Distributor/ Retailer

Identity: The distributor/ Retailer: Benera Udyog Limited, Agra, and BT Solders, Bangalore.

Activity: Distribution of tin-based products to retailers and end-users.

Location: Agra, Uttar Pradesh, India, and Bangalore, Karnataka, India

### 7. End-User

Identity: The end-users are consumers.

Activity: Consumption and use of tin-based products.

Location: Global.

### Due Diligence Considerations

This supply chain map provides a starting point for due diligence efforts. Tin Mineral Company should use this information to:

Identify potential risks in the supply chain, such as human rights abuses, environmental damage, and conflict financing.

Develop strategies to mitigate these risks.

Monitor and report on the company's progress in responsible sourcing.

By conducting comprehensive due diligence, Tin Mineral Company can help ensure that its supply chain is ethical and sustainable.

### Additional Information

This supply chain map is based on publicly available information and may not be exhaustive. Tin Mineral Company may have additional information about its supply chain that is not included in this report.

## SUPPLY CHAIN MAPPING FLOW CHART

