

# Safety Alert

All Mines

Mines Safety

Safety Alert Issue No: CIM/005/2024

Date: 08<sup>th</sup> April 2024

## Serious Accident – Vehicle Collision

### INCIDENT:

A serious accident had occurred within a mining operational site when an articulated haul truck (AHT) collided into a moving light vehicle (LV). The AHT was enroute to its destination for the first load after lunch break. While travelling the AHT collided with the rear end of a moving LV, which was also travelling ahead of the AHT in the same direction.

The LV had two persons at the time of the accident the driver of the LV and an operator. As a result of the collision, both persons of the LV sustained serious bodily injuries. One person showed signs indicative of a possible left shoulder fracture, while the other exhibited potential signs of a C-Spinal Fracture.

An investigation into the accident is underway to determine the root cause(s) and implement necessary corrective measures to prevent similar occurrences in the future. All personnel involved are cooperating fully with the investigation process.



### INITIAL OBSERVATIONS:

- Haul truck driver error, fatigue and distraction.
- Operator and driver incompetency.
- Not driving to road conditions.
- Inadequate separation distance between the AHT and LV (Safe Driving Distance NOT Observed by AHT Operator).
- No proximity detection and collision avoidance technology.
- Haul truck poor equipment maintenance.
- Lack of proper traffic management systems.

**NOTE:** *This safety alert may be displayed at conspicuous places within the project area and the information widely disseminated amongst all concerned.*