

LV AND MOBILE EQUIPMENT SAFETY

The rate and frequency of fatalities and significant incidents within the mining industry continues to be a serious concern and the main major hazard contributing to this is mobile equipment and vehicle accidents.

Here at Ok Tedi, similar trends exist where 50% of our Significant Incidents is associated mobile equipment and vehicle accidents.

The implementation and effectiveness of key controls to manage this Major Hazard is important. These key controls are around:

- Reliable, well maintained and serviced equipment
- Drivers in a fit and competent state to operate
- Workplace and environment designed for purpose.

ACHIEVING ZERO FATALITIES AND POTENTIAL FATALITIES

OK Tedi is committed to changing the trend.

- Fatalities and potential fatalities continue to occur in the industry across the globe.
- Light vehicle and mobile equipment accidents have been identified as the leading cause of fatalities and potential fatalities.
- It is critical that everyone recognises the major hazards and its key critical controls.
- It takes a team effort, in particular the Supervisors, to ensure Key Critical Controls are implemented and effective to eliminate the trend.

KEY FOCUS ACTIVITIES AND CRITICAL CONTROLS

This week we will be looking at key activities around the key critical controls to ensure we managing this major hazard.

Supervision of Work of Risks

- Roles and responsibilities of the supervisor managing this major hazard /risks.
- Check in on permit and licence of operators and drivers.
- Ensure team is fit for work.
- Vehicles and moving plant /equipment has been checked.

Fatigue Management

- Good quality sleep.
- Keeping physically fit.
- No alcohol & drugs.
- Compliance to safety monitoring devices to keep safe - Readi Watch.

Workshop & Maintenance

- QA/QC maintenance of mobile equipment.
- Operator Maintenance competency.
- Tyres & Rims safety.

Vehicle Conditions & Systems and Work environment

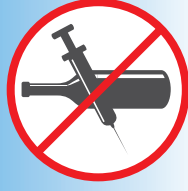
- Pre-start checks on vehicles.
- Wheel chokes.
- Safety monitoring devices - TrakPro, ADS Camera system, Readi Watch.
- Road safety signage.



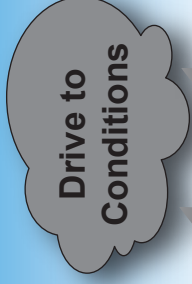
- Highway Permit to Drive
- Journey Management Plan
- Convoy Procedure
- Hazard Alerts
- Pre-start Inspection
- Current Drivers License



No Phones or Devices



Drug and Alcohol Free



Drive to Conditions

Alert, Trained and Authorised Driver

Radio / GPS Communication

Rest Stops if Fatigued

Safety Systems (Seatbelt / Air-bag)

Regular Maintenance

Secure Loads

JMP and Convoy Procedure

Pre-start Checks

Safety Devices

Emergency Equipment

Vehicle Identification

Hazard Reports

Vehicle Pre-start Checks / Report Defects

NATIONAL MINES SAFETY WEEK 2024



VEHICLE SAFETY TRAVEL ON PUBLIC ROAD CONTROLS

