

National Mine Safety Week Summary Report

“Light Vehicle & Mobile Equipment Safety”

30th April – 5th May 2023



Introduction

- OK Tedi in collaboration with its Business Partners observed the National Mine Safety Week from the 30th of April – 5th of May 2023.
- This event occurred throughout its operational work sites which included the Mine, Mill, Tabubil, Bige, Kuinga and Port Moresby.
- Theme in focus for the National Mine Safety Week for 2023 was on “Light Vehicle and Mobile Equipment Safety”.
- The program was held to provide an opportunity to raise awareness and reinforce understanding on the importance of “Light Vehicle and Mobile Equipment Safety” with particular focus on the key controls for this major hazard through targeted programs, activities, and topics of discussion.



Topic sharing and discussions at team prestarts

- The combined prestart meetings and discussion-led topics by the leadership team allowed invaluable sharing and learnings to lower vehicle interaction risk profile for each OTML Business Unit and Business Partner.



POM Operation Combine prestart meeting



Kuinga Ops Manager and team conducting prestart talk



Major Projects prestart discussion on theme



Prestart Meeting at Bige Operations



TDC & sub contractors combined prestart meeting



GM Processing leading the prestart meeting

Fun Run Walk

- As an inaugural activity to the National Mine Safety Week Program, a fun run event was held in Tabubil, Kuinga, Bige, and POM on the 30th of April.
- A total of 956 OTML and Business Partner employees with their families participated in this event, an initiative to promote health and wellbeing of the workers and the wider community.



Kuinga Fun Run participants



Stretches along the beach – POM Ops



Bige Ops Fun Run participants



Ensuring a safe Fun Run Walk – POM Ops



APD Escort – Fun Run Tabubil



PITA with the OK Tedi dependents - Tabubil



Tabubil warm up before the Fun Run Walk



Tabubil Fun Run participants

Inspections of Major Hazard & Key Controls

- The implementation and effectiveness of key controls for this major hazard was reinforced during the week through the use of the Major Hazard & Key Control Checklists for 'Mobile Equipment Interaction' and 'Travel on Highway' as a key activity for Day 2 of the program.
- This activity saw workgroups out in the field using the checklist to review key controls in place for drivers, operation of vehicles and travel on highway.



TE Driver doing LV prestart checks



Inspection checks – Ok Menga Hydro Station



Team Kuinga doing prestart and inspection checks



Operator conducting crane inspection checks

Road Safety Talk to local Schools

- A sub-committee comprising of the OK Tedi Women's Network (OWN), Safety & Engineering Department conducted visits to schools from Mine, Tabubil and Kuinga to raise awareness on road safety to the children.
- A range of activities including drawing, poem and essay competitions were also held to engage the children and heighten their awareness on the safety topic.
- Presentation of the awards to the winners of the competitions held from 16th – 19th May at their school.



Students at the Wangbin Primary school



Committee conducting road safety talk



PITA handing out gift to student



Children at the Tabubil International School

Road Safety Awareness & Compliance Blitz



APD, Police & Safety conducting awareness to PMV Drivers



MVIL team onsite after presentation at the Gazebo Club



APD conducting road safety talk to PMV and Bus Drivers

- Compliance Blitz was conducted by Asset Protection Department and the local Police through the set-up of roadblocks and spot checks on OTML, Business Partners, Private Vehicles, and buses at Tabubil, Helsinki, Bige and Kiunga.
- Road Safety Awareness was also held in Tabubil and Kiunga for the public motor vehicle and bus drivers. The topics covered in the sessions included general safety rules along the highway and OTML Convoy Procedures.
- Road Transportation Authority (RTA) was engaged and present road safety talk to Port Moresby staff during the safety week.
- Motor Vehicle Insurance Limited (MVIL) team travelled to site and presented on the recent changes to the MVIL regulations to the workforce.

Simulator Challenges



Operator undergoing the simulator challenge



Operators going through the simulator challenge activity



Trainer explaining the challenge to the participants

- The Mine Simulator challenge was to reinforce good operating techniques for safe production and was held in a fun controlled environment via the simulator. Close to a 100 people passed through the simulator over the two-day event. The top five winners were identified, announced, and awarded.
- The same concept was also applied with the Light Vehicle Simulator challenge hosted at the Tabubil Training Centre where a total of 29 registered participants (permitted and non-permitted licenced drivers) underwent a 45-minute drive around the “Tabubil Town” in set-up scenario.

Emergency Response Drill



EWP Emergency Response Drill



ERT Personnel responding to the emergency



Emergency Response Drill Team and participants

- A workplace emergency scenario of an injured person stranded on an elevated work platform (EWP) with the ground control not working was put to test by the Major Projects team and ERT personnel.
- The event result was the successful retrieval of the stranded employee within the EWP by the Fire Rescue officer elevated on a secondary EWP and rescuing the injured person by lowering them to the ground and then into the ambulance.

Supporting Programs and Initiatives

- Readi Fatigue Management Watch – 3 month trial launched.
- Launch of the Journey Management Plan course online, outlining the risks while travelling on highway.
- Radio Fly Panel Discussion on theme.
- Quiz competition
- Health talk on Driver Fitness.



Radio Fly panel discussion on the safety theme and program



Health Promotional set up at Bige



Quiz prize winner



Waste Management Team conducting group prestart checks

Conclusion

- The overall intent of the 6-day program was to increase Light Vehicle and Mobile Equipment Safety awareness via concentrated focus and understanding behaviour related concepts around the safety theme.
- This was achieved and successfully delivered through active and increased participation from the workgroups throughout the National Mine Safety Week.
- Thank you to the employees, Business Partners, and the community for your participation in the National Mine Safety Week for 2023.

