

## PROCESS SAFETY MANAGEMENT POLICY

## Purpose

Vector is committed to the health and safety of its people, the communities and the environment in which we operate. As such, Vector recognises that high consequence, low frequency events may present materially significant risks and require specialist knowledge and controls.

This policy outlines Vector's commitments and expectations for the management of process safety at all of our Major Hazard Facilities and for areas across our business where there is the potential for high consequence low frequency events. In all cases, Vector will, as a minimum, comply with all relevant legislative requirements and continuously seek to provide assurance that the Major Hazard Facilities and other operations are safe, minimising their risks so far as is reasonably practicable.

## Outcomes:

- As a minimum achieve demonstrable compliance to the regulations governing Major Hazards Facilities and high-risk operations.
- Continuous assessment and review of our industry's historical catastrophic major hazard accidents and shared learnings.
- Comprehensive understanding of credible catastrophic event scenarios and the critical controls needed to minimise risks so far as reasonably practicable.
- Monitoring of critical controls and processes to provide assurance that they are effective which, in turn, drives our continuous improvement.
- The impacts of human factors are recognised and addressed in our culture, our design of equipment and work practices and procedures.
- Continuous, authentic engagement with our people, our contractors and our neighbours.
- Our people are trained and competent to operate safely in major hazard environments.

## To achieve this we will:

- Use appropriate process safety tools and techniques to support our safety management system.
- Continually review major hazards and their control effectiveness.
- Report incidents and carry out investigations to achieve an understanding of the causal factors and generate actions that are monitored until satisfactory closure is achieved.
- Embed learnings from investigation findings and other process safety events into our processes and procedures.
- Audit and monitor the health of critical systems and controls and report on their health through a comprehensive dashboard of KPI's.
- Use safety in design to eliminate hazards wherever possible.
- Maintain equipment and plant to ensure that it will operate safely.
- Consult, collaborate and communicate with all stakeholders to ensure they are engaged in the safety of our facilities and operations.
- Ensure that the right resources are applied to safety activities.
- Ensure that our people understand process safety and their safety critical responsibilities.
- Develop, communicate, implement, practice and review site-specific, planned emergency responses.

Simon Mackenzie Group Chief Executive

Michael Stiassny Chairman

Document Owner: Review Date: Next Review Date: Document Approver: Document Control: Group HSE Manager June 2018 June 2020 Vector Executive and Vector Board This document is uncontrolled when printed.