

# Critical Risks & Critical Controls



BeAligned May 2025

# PTL's 12 Critical Risks

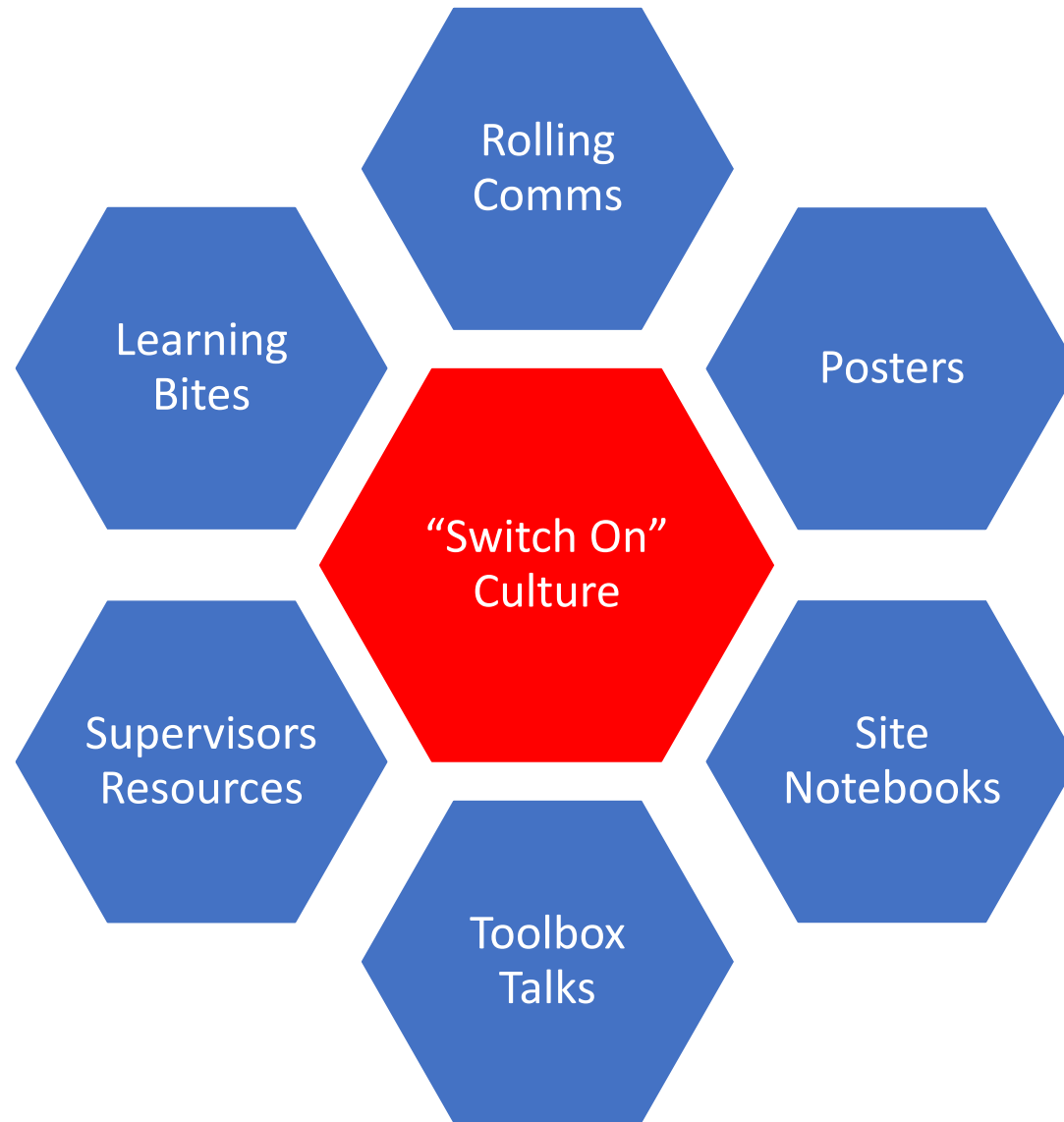


**Safely home every day – that's our goal!**

# Critical Risks & Lifesaving Rules

- Ports are inherently dangerous places.
- Our critical risks are those with potential to cause serious injury or loss of life.
- 18 deaths and almost 400 serious injuries at NZ Ports between 2012 and 2022.
- Alignment with wider port industry, IOGP, and to our port specifically based on the type of work and trade we undertake

# Embedding Risks & Rules

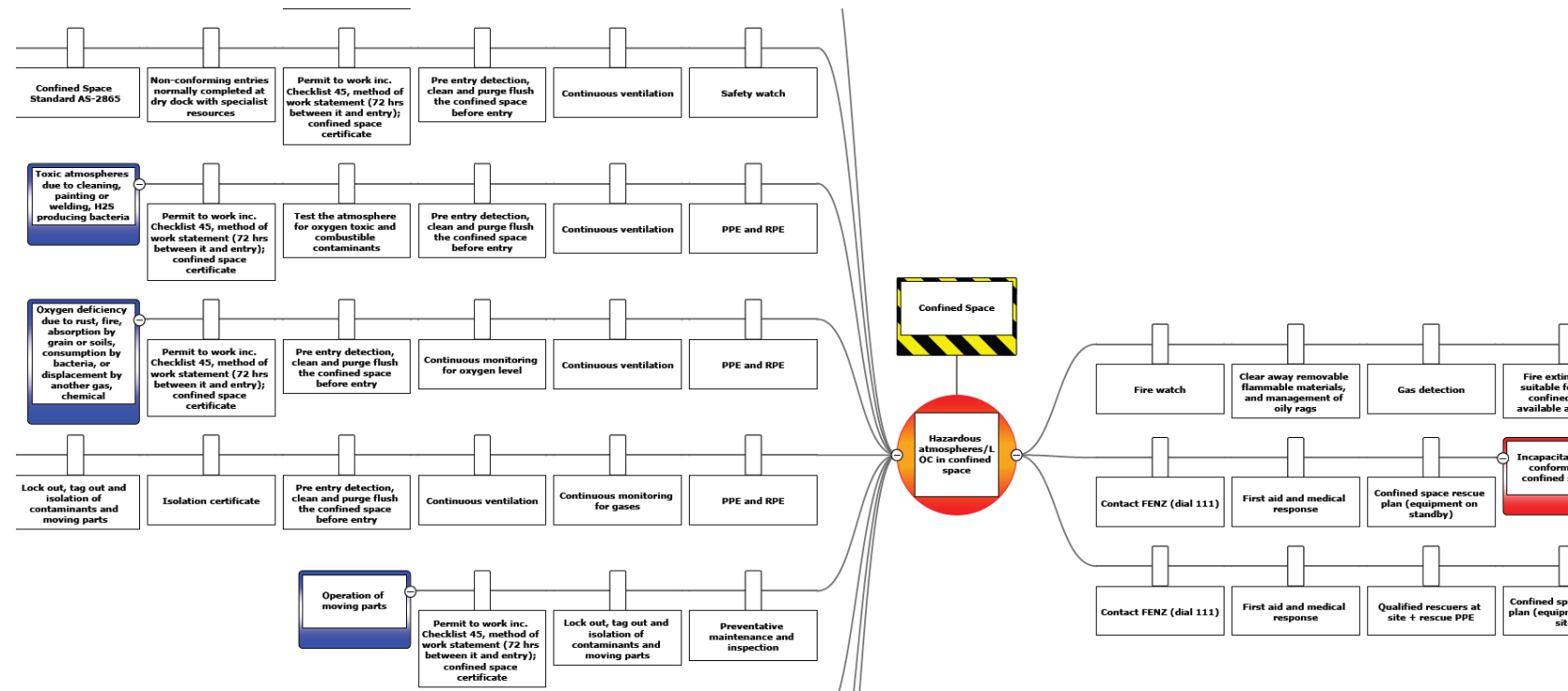


# Roadmap to Critical Controls



# Bowties

- Keep it simple approach
- Great opportunity to review and update our hazard records
- External work-up and facilitation
- Broad staff representation



# Critical Controls: Definition and Criteria

- Aligned with ICMM definition
- RUTHLESS with application
- Prioritised our physical controls
- Excluded management systems and other controls that can be easily overridden by behaviours or where performance was unable to be verified

OUTCOME = 105 controls, more than 20 of these appeared on multiple bowties.  
60 once we finished grouping and refining.



# Control Ownership and Performance Standards

- Owners agreed with the Exec Team
- Controls owned by H&S Team = 0
- Engineering Manager, Maintenance Manager, ops and Planning Manager etc.
- Performance Standard template developed and circulated to owners to populate – includes initial review of control effectiveness
- H&S Team reviewing for sufficiency and Consistency
- 80/20 approach – job done better than job perfect





# What's Next?

- Build Controls and Performance Standards into our existing risk management database
- Formulate an effective and sustainable monitoring and reporting programme to see us into the future

