

Interflow[®]

h2O
HARM 2 ZERO

Health, Safety and Environment

Line 3 HSE Assurance



At Interflow, safety is one of the pillars that underpins everything we do. We are committed to continual improvement in the way we manage our Operations, Environmental and Safety obligations.



A key initiative in Interflow's Health, Safety and Environment (HSE) Strategy is to develop a well-structured, well thought out, risk-based assurance program which allocates sufficient resources to test HSE systems and the control environment in depth, across all layers of the organisation.

An effective risk and assurance program must be aligned with critical and fatal risks faced by the workforce and the organisation. Prior performance is used to inform future plans, while remaining dynamic and be subject to change in light of emerging risks, changes to business activities and external influences.

At Interflow, it is essential that a strategic and integrated approach to HSE Risk management and Assurance sets the foundations for the HSE Management System, a contemporary HSE Risk Profile, HSE culture targets, safe systems of work and safe workplaces. The risk management and assurance processes must support each other to drive continuous improvement and injury/incident prevention.

A key concept underpinning the above is the "three lines of HSE assurance" model. In the model, assurance activities occur in an overlapping and interconnected network, designed to provide an in depth approach to test not only implementation of controls at the workforce level, but also ongoing effectiveness of control measures and the appropriateness of their design at the HSE function and enterprise levels.

Interflow Three Lines of HSE Assurance

	1st Line of Assurance	2nd Line of Assurance	3rd Line of Assurance
Criteria	Critical Safety Essentials (CSEs)	10 HSE Management System (HSEMS) Standards	HSEMS, HSE Strategy, HSE Initiatives, HSE Risk and Assurance framework
Method	Safety Interaction (SI) Planned Task Observation (PTO) Critical Control Check (CCC) Workplace Inspection (WI)	Primarily desktop audit	Formal consultancy review and interviews
Auditee	Operational and Project Delivery Management teams, workforce	Regional General Manager General Manager – Engineering and Asset Management – Supported by Operations Manager and Regional HSE Manager	Executive Manager – HSE HSE Risk, Assurance and Strategy Manager.
Auditor	Foreman > MD (as per KPI matrix)	Executive Manager – HSE HSE Risk, Assurance and Strategy Manager. (MD, Executive on as needs basis)	Specialised external consultancy firm

The third and final line is an internal and external validation and benchmarking process. Viewing HSE performance in an organisation-wide context, line 3 takes an overarching systemic view, validating the;

- Design, implementation and effectiveness of systems in place to identify and manage risk ie the end to end HSE Risk and Assurance Framework
- Suitability and maturity of the overall HSE Management System
- HSE Strategy and associated initiatives
- HSE performance and benchmark against companies in similar industries with similar risk profiles

While this contemporary HSE assurance approach may utilise some traditional audit and inspection activities, the external review component is forward thinking and considers what the organisation needs to build for the future and assists in putting plans in place to set our business up for success.



'... externally validating our HSE performance, systems, maturity, strategy and initiatives helps us to find our blind spots, and our opportunities for growth and improvement.'

- Adrian Smith
Executive HSE Manager