

RISK-BASED INSPECTION (RBI) POLICY

As part of Air Liquide's commitment to safety and integrity, a risk based systematic process was adopted to identify and rank risks associated with containment losses, specific to new and existing static pressure vessels and heat exchangers. These risks are managed through optimised inspection programs and/or by implementing mitigating actions which reduce the probability or severity of failure.

To achieve this, Air Liquide (Southern Africa) have established, implemented, and shall maintain, an effective Risk-Based Inspection (RBI) management system in compliance with the requirements of the OHS Act, Pressure Equipment Regulation (PER), API RP 580, and the relevant sections of ISO Annex SL.

This policy is directed towards achieving the following goals:

- Maintain the integrity and safety of our pressure vessels and heat exchangers.
- Comply with the applicable regulatory requirements and approved health and safety standards.
- Communicate and appropriately inform our RBI stakeholders on all RBI related matters.
- Provide or source the relevant personnel with the required competencies to ensure effective establishment, implementation and maintenance of the RBI management system and processes.
- Set and periodically review to ensure that RBI objectives are aligned with our business priorities.
- Develop our capacity and execute RBI activities to ensure that Air Liquide business objectives are met.
- Establish our RBI management system to be in line with good practice and complementary to our Integrated Management System, which covers safety, health, environmental, quality, IMS, and risk management.
- Maintain a RBI methodology and other sub-processes such as inspection, work management, management of change, fitness for service, etc.
- Pro-actively manage and audit the RBI management system and processes to identify improvement opportunities.
- Excellence and continuous improvement of our RBI management system and processes.

As Chief Executive Officer, I therefore commit myself, along with the Air Liquide Management Team to the achievement of this RBI policy. Air Liquide will develop its RBI capabilities and execute RBI activities to ensure the safe operation of pressure vessels and heat exchangers at our facilities. I will further ensure that the Policy is understood, implemented, maintained and approved at all levels of our operations.



A. COTTREAU
CHIEF EXECUTIVE OFFICER