

## SIA RISK MANAGEMENT FRAMEWORK

### 1. RISK MANAGEMENT FRAMEWORK

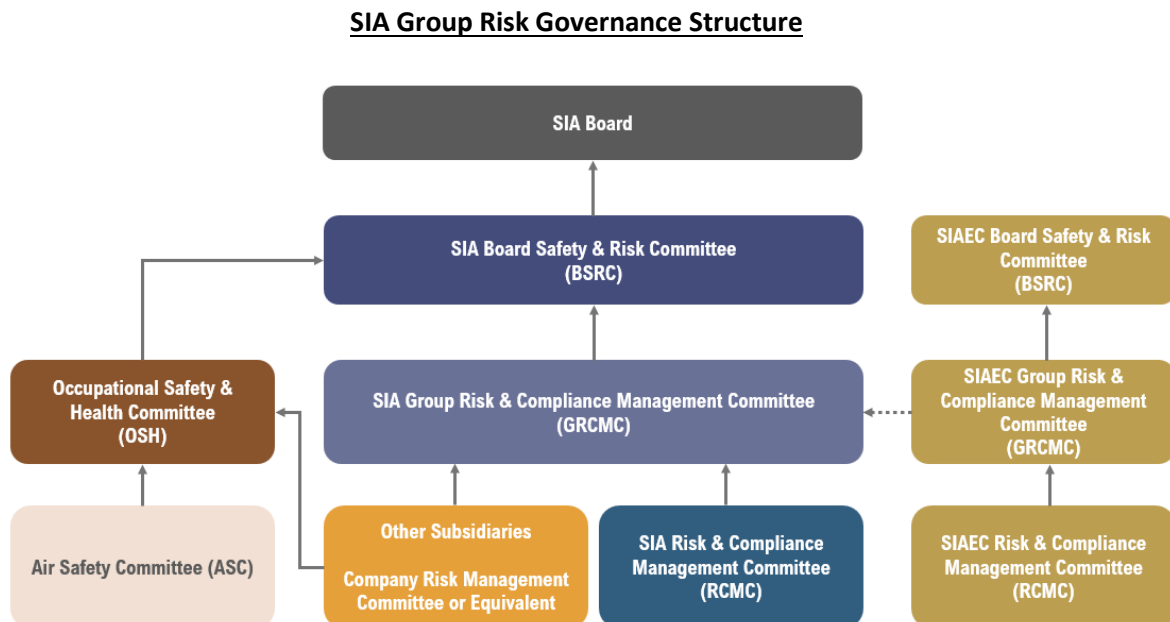
In 2002, SIA formalised its Risk Management Framework, encompassing a Governance and Reporting Structure, a standardised Risk Management Process and a set of risk management principles, policies and guidelines.

### 2. GOVERNANCE & REPORTING STRUCTURE

**2.1. Board of Directors** – Annually, a formal report is submitted to the SIA Board of Directors to review and discuss the Strategic and other key risks of the Group. Various key risk topics are also surfaced to the SIA Board as required throughout the year.

**2.2. Board Committees** – The Board’s oversight is supported by the Board Safety & Risk Committee and other Board Committees that review and ensure that key risks are managed appropriately. The Board Safety & Risk Committee oversees the management’s implementation of the Risk Management Framework and assesses its adequacy and effectiveness through regular reviews.

**2.3. Risk Management Committee** – The Group Risk & Compliance Management Committee and various Company Risk Management Committees or its equivalent drive the implementation of the Risk Management Framework, through detailed reviews of risks and corresponding controls and risk governance structure, to ensure key risks are identified, managed and surfaced to the Board Committees.



**2.4. Risk Management Function** – The SIA Risk Management Department provides support to the Risk Committees and the Business Units, ensuring that risks are surfaced by Business Units from the bottom-up to complement the top-down perspectives provided by the Management and Risk

Committees. Risks are structured based on a standardised risk assessment methodology and categorisation to ensure the review of risks is consistent and aligned across business functions and SIA Group Companies. In addition, dedicated corporate functions with subject matter expertise are in place to oversee the policies and standards to manage specific areas of key risks.

### 3. RISK MANAGEMENT PROCESS

- 3.1. **Structured Process** – Within the Risk Management Framework, a 5-step “Risk Management Process” is adopted to facilitate communication, understanding and application by all levels of staff. The 5 steps – **Identify**, **Evaluate**, **Prioritise**, **Treat** and **Monitor** risks – form a re-iterative process to assess risks and are depicted as follows:

SIA's 5-Step Risk Management Process



- 3.2. **Multi-pronged Strategies** – Risk appetite, risk policies and guidelines are developed and embedded in the risk management process to ensure a sound system of risk management and internal controls, in safeguarding the interests of the Company and that of shareholders. Within this process, multi-pronged risk response strategies, such as Avoidance, Prevention, Mitigation and Transference, are employed to address the identified risks. A combination of control measures adopted would serve to protect the organisation in various aspects for more effective management of risks. Crisis Management, Business Continuity and Disaster Recovery Plans are also developed to mitigate the impact on business operations and ensure business resilience.
- 3.3. **Ongoing Review of Risks and Controls** – The SIA Risk Management Framework emphasises on an iterative process of assessing risks and controls through various activities that facilitate on-going reviews. These activities are embedded within the work schedules of the Business Units and driven by the quarterly reviews and reports surfaced to the Risk Committees. In addition, a formal process is in place to ensure all identified risks are consolidated at the Company and Group Levels through a Group-wide Risk Management Review exercise conducted annually, during which Business Units ensure that risk registers are kept current in terms of the identification, assessment and management of prevailing risks. This is complemented by the Control Self-Assessment exercise which is positioned as a mid-point check for Business Units to validate the adequacy and effectiveness of the controls in place.

#### **4. PRINCIPLES, POLICIES AND GUIDELINES**

- 4.1. *Risk Appetite Statement*** – SIA Group’s Risk Appetite Statement outlines the Group’s stance and approach towards various key risk areas. It provides an overarching guidance for managing and prioritising risks in pursuing the Group’s objectives and business opportunities.
- 4.2. *Risk Management Policies*** – As part of the SIA Risk Management Framework, a comprehensive Enterprise Risk Management Guidelines, accompanied by the Business Continuity Management Guidelines and Third-Party Risk Management Guidelines has been developed with reference to established guidelines and best practices such as the ISO 31000, a globally recognised standard for risk management. In addition, other Governance, Risk & Compliance (GRC) stakeholders have established various corporate policies and guides that cover a wide range of risk areas, ensuring that all key risks are managed in a holistic and integrated manner. These resources provide our staff with clear and comprehensive guidance on best practices and equip them with the knowledge and tools required to manage risks effectively in their respective areas of operation, thereby fostering a strong risk-aware culture across the Group.