



Flowtint PNG Pty Ltd:

Health, Safety, and Environment (HSE) Policy

1. Our "Zero Harm" Commitment

At Flowtint PNG Pty Ltd ("Flowtint PNG"), our core mission is to design and construct life-saving healthcare facilities. We firmly believe that the process of building these facilities must never come at the expense of human health, safety, or the natural environment.

We operate under a strict "**Zero Harm**" philosophy. We are committed to providing safe and healthy working conditions for all employees, subcontractors, and local communities, whilst actively minimising our environmental footprint across all operations in Papua New Guinea.

2. Occupational Health and Safety (OHS) in the PNG Context

Our safety protocols are designed to exceed the requirements of the **Papua New Guinea Industrial Safety, Health and Welfare Act** and align with international standards such as ISO 45001. We specifically address the unique risks of operating in PNG through the following pillars:

- **Seismic and Geological Safety:** PNG is located on the Pacific Ring of Fire. All temporary site structures, deep excavations, and heavy lifting operations are engineered to account for seismic risks. We strictly enforce compliance with the PNG Building Regulations (Chapter 301) to ensure worker safety during construction and structural integrity post-handover.
- **Tropical Health and Vector Control:** Construction sites in PNG present unique health hazards, including malaria, dengue fever, and severe heat stress. Flowtint PNG mandates rigorous vector-control programs (such as site drainage to prevent stagnant water), provides anti-malarial prophylaxis and mosquito netting for remote camps, and enforces strict hydration and heat-management protocols.
- **Remote Site Emergency Response:** Because many of our healthcare infrastructure projects are located in remote provinces, we maintain comprehensive site-specific emergency response plans. This includes securing immediate access to primary medical trauma care on-site and maintaining active aeromedical evacuation (Medevac) protocols for severe emergencies.
- **High-Risk Construction Activities:** We maintain rigorous permit-to-work systems for all high-risk activities, including working at heights, confined space entry, trenching, and complex electrical fit-outs for medical equipment.
- **Stop Work Authority:** Every individual on a Flowtint PNG site—regardless of their rank, title, or employer—is unconditionally authorised and actively encouraged to stop work immediately if they observe an unsafe condition or act, without fear of reprisal.



3. Environmental Stewardship

We recognise our profound responsibility to protect PNG's rich biodiversity, waterways, and customary lands. Our environmental management systems align with the **Papua New Guinea Environment Act 2000** and ISO 14001 principles.

- **Topography and Erosion Control:** Given PNG's extreme topography and heavy monsoon seasons, we implement advanced soil stabilisation, silt trapping, and water runoff management to prevent mudslides and the contamination of local river systems and marine environments.
- **Hazardous Waste Management:** The construction of medical facilities often involves the handling of specialized materials (e.g., radiological shielding, chemical sealants). We ensure the safe storage, transport, and ethical disposal of all hazardous and non-hazardous construction waste, prioritising recycling and off-site processing wherever feasible.
- **Community and Customary Land:** We acknowledge the vital importance of customary land ownership in PNG. We work closely with local landowners and community leaders prior to and during mobilisation to ensure cultural sites are protected and environmental disruptions are minimised.

4. Responsibilities and Training

HSE is not just the responsibility of the safety officer; it is a core operational requirement for everyone.

- **Leadership Accountability:** Flowtint PNG's Executive Board and Project Managers are directly accountable for the HSE performance of their respective projects and must ensure that adequate resources, time, and funding are allocated to safety and environmental protection.
- **Continuous Training:** We provide comprehensive, culturally appropriate, and language-accessible (e.g., Tok Pisin and English) HSE inductions and ongoing toolbox talks for all site personnel.
- **Subcontractor Compliance:** All subcontractors and tier-1 suppliers must adhere strictly to this policy as a condition of their contract. Subcontractor HSE performance is continuously monitored and audited.

5. Monitoring, Reporting, and Continuous Improvement

We foster a culture of transparency. All incidents, near misses, and environmental hazards must be reported immediately. Flowtint PNG conducts regular internal audits, rigorous incident investigations, and senior management reviews to identify root causes and implement corrective actions, ensuring the continuous improvement of our HSE management systems.