

Dangerous Goods Transport Plan

SAMPLE

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Purpose and Scope

This Dangerous Goods Transport Plan sets out the systems, procedures and controls that [Company Name] will implement to safely transport dangerous goods by road, rail and, where relevant, on-site vehicles and mobile plant. It is designed to support compliance with Australian work health and safety (WHS) legislation, dangerous goods transport laws, relevant Australian Standards and industry codes of practice.

This plan applies to all:

- [Company Name] workers, including employees, contractors, labour-hire workers and volunteers
- transport activities involving the loading, unloading, handling, storage-in-transit and movement of dangerous goods
- operating locations including depots, warehouses, workshops, laydown yards, farms, mine sites, ports, customer premises and public roads.

It covers dangerous goods associated with:

- Transport and logistics operations (e.g. fuel tankers, mixed freight, containerised DG)
- Mining and resources (e.g. explosives, fuel, gas cylinders, corrosive reagents)
- Farming and agriculture (e.g. pesticides, herbicides, fertilisers, fuel)
- Manufacturing and production (e.g. flammable liquids, compressed gases, corrosive chemicals)

Objectives

The objectives of this Dangerous Goods Transport Plan are to:

- Prevent injury, ill health, property damage and environmental harm arising from transport of dangerous goods
- Ensure WHS risks associated with dangerous goods are identified, assessed and effectively controlled
- Clearly define responsibilities for all parties involved in dangerous goods transport
- Provide standardised procedures for planning, loading, securing, transporting and unloading dangerous goods
- Ensure appropriate emergency preparedness, including spill response and incident management
- Maintain compliance with relevant WHS and dangerous goods transport legislation, codes of practice and standards
- Provide workers and contractors with practical guidance and tools, including checklists and documentation requirements.

Definitions

Key Terms

- **Dangerous goods (DG)** – Substances or articles that may present an immediate hazard to people, property or the environment due to their physical or chemical properties during transport. Includes goods classified under the ADG Code.
- **Hazardous chemicals** – Substances, mixtures and articles that can pose a health or physical hazard in the workplace as defined under WHS regulations. Some hazardous chemicals are also dangerous goods.
- **ADG Code** – Australian Code for the Transport of Dangerous Goods by Road & Rail.
- **Consignor** – Person or business that engages a transport operator to transport dangerous goods, or who transports dangerous goods on their own behalf.
- **Prime contractor / Transport operator** – Person or business who has control over the transport of dangerous goods by road or rail.
- **Driver** – Any person operating a vehicle, mobile plant or item of rolling stock transporting dangerous goods.
- **Load planner / scheduler** – Person responsible for planning routes, loads and schedules for transport tasks.
- **PCBU** – Person conducting a Business or Undertaking, as defined by WHS legislation.

Roles and Responsibilities

Officers and Senior Management

Officers and senior managers of [Company Name] must exercise due diligence to ensure that the PCBU complies with WHS and dangerous goods legislation. Responsibilities include:

- Providing adequate resources to implement this Dangerous Goods Transport Plan
- Ensuring dangerous goods risks are incorporated into WHS risk management processes
- Approving policies, budgets and training programs related to dangerous goods transport
- Reviewing performance reports, incidents and audit findings and driving continual improvement.

WHS Manager / Advisor

The WHS Manager or equivalent is responsible for:

- Maintaining and reviewing this Dangerous Goods Transport Plan