

STORAGE, HANDLING AND TRANSPORTATION OF DANGEROUS AND HAZARDOUS GOODS POLICY

1. Purpose

This policy outlines the procedures and responsibilities for the safe storage, handling, and transportation of dangerous and hazardous goods to ensure the safety of personnel, the public, and the environment, in compliance with all relevant Western Australian regulations.

2. Scope

This policy applies to all employees, contractors, and third-party logistics providers involved in the storage, handling, and transportation of dangerous and hazardous goods within our operations in Western Australia

3. Definitions

- Dangerous Goods: Substances that pose a significant risk to health, safety, or property when transported, stored, or handled.
- Hazardous Substances: Chemicals that have the potential to cause harm to health or the environment.
- SDS: Safety Data Sheets, providing detailed information on the properties, hazards, and safe handling of chemicals.

4. Legal and Regulatory Compliance

All activities related to the storage, handling, and transportation of dangerous and hazardous goods must comply with:

- The Dangerous Goods Safety Act 2004 (WA)
- The Dangerous Goods Safety Regulations 2007 (WA)
- The Work Health and Safety Act 2020 (WA)
- The Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)
- The Environmental Protection Act 1986 (WA)

5. Responsibilities

Management: Ensure that all employees and contractors are trained in the safe handling, storage, and transportation of dangerous and hazardous goods. Ensure compliance with all relevant laws and regulations.

Supervisors: Oversee the implementation of this policy and ensure that safety procedures are followed. Report any incidents or non-compliance issues.

Employees/Contractors: Follow all safety procedures outlined in this policy and attend required training sessions. Report any safety concerns or incidents immediately.

6. Storage of Dangerous and Hazardous Goods

Segregation: Dangerous goods must be stored in accordance with their classification, ensuring incompatible substances are segregated to prevent reactions.

Labeling: All containers must be clearly labeled with the contents, hazard classification, and relevant safety information.

Ventilation: Storage areas must be well-ventilated to prevent the accumulation of vapors. Ventilation systems must be regularly inspected and maintained.

Secondary Containment: Where appropriate, dangerous goods should be stored within secondary containment systems to prevent spills or leaks from contaminating the environment.

Fire Protection: Adequate fire protection measures, such as extinguishers and sprinklers, must be in place in storage areas. Flammable goods should be stored away from ignition sources.

7. Handling of Dangerous and Hazardous Goods

PPE (Personal Protective Equipment): All personnel must wear appropriate PPE, including gloves, safety glasses, and protective clothing, when handling dangerous goods.

Handling Procedures: Follow the handling procedures outlined in the SDS for each substance. Use mechanical aids for lifting or moving heavy containers to avoid injury.

Spill Response: Employees must be trained in spill response procedures. Spill kits should be readily available in areas where dangerous goods are handled.

Training: All employees involved in the handling of dangerous goods must receive training on safe handling practices, hazard recognition, and emergency procedures.

8. Transportation of Dangerous and Hazardous Goods

Transport Documentation: All dangerous goods must be accompanied by the appropriate transport documentation, including a Dangerous Goods Manifest and Emergency Information.

Packaging: Dangerous goods must be packaged in accordance with the ADG Code requirements, ensuring that the packaging is suitable for the substance and transportation method.

Vehicle Safety: Vehicles used for transporting dangerous goods must be regularly inspected and maintained. Drivers must have the appropriate license and training to transport dangerous goods.

Emergency Response Plan: A detailed emergency response plan must be in place for the transportation of dangerous goods, including contact information for emergency services and spill response procedures.

9. Incident Reporting and Investigation

Reporting: All incidents involving dangerous goods, including spills, leaks, or accidents, must be reported immediately to the supervisor and recorded in the incident log.

Investigation: A thorough investigation must be conducted following any incident to determine the cause and prevent future occurrences. The findings and corrective actions must be documented and communicated to all relevant personnel.

10. Training and Awareness

Induction Training: All new employees and contractors must receive induction training on the safe storage, handling, and transportation of dangerous goods.

Ongoing Training: Regular refresher training must be provided to all relevant personnel to ensure continued compliance with safety procedures.

Awareness Programs: Safety bulletins, posters, and toolbox talks should be used to reinforce the importance of safe practices in the workplace.

11. Review and Continuous Improvement

Policy Review: This policy must be reviewed annually or following any significant incident involving dangerous goods to ensure its effectiveness and compliance with current regulations.

Continuous Improvement: Feedback from employees and incident investigations should be used to continually improve safety practices and update the policy as necessary.

12. . Policy Approval

This policy has been approved by the Black Diamond Drilling Services Australia management team.

Managing Director

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Date 11 March 2024