

This manual is intended to inform Dahlsion Industries Ltd Employees and Contractors of workplace hazards, basic safety requirements and general safe work practices.

Revisions to this document will be made to all controlled copies.

For more detailed information, or to report corrections, changes or additions to this manual, please contact the Health & Safety Coordinator.

Acknowledgement

I hereby acknowledge that I have received the Dahlsion Industries Ltd Health & Safety Manual.

I fully understand it is my responsibility to ensure that the requirements described within this handbook, as well as any additional requirements of our customers, are understood and complied with.

(Employee)
(Please Print)

Signature

(Company Name – If not Dahlsion Industries Limited Employee)

Address

(Issued By – Dahlsion Industries Limited Representative)

Date

TABLE OF CONTENTS

1.0 INTRODUCTION TO DAHLSON INDUSTRIES LIMITED

2.0 HEALTH & SAFETY POLICY STATEMENT

3.0 ADMINISTRATION

- 3.1 Reporting Workplace Injuries and Accidents
- 3.2 Reporting to WCB
- 3.3 Discipline
- 3.4 Safety Program Performance Evaluation
- 3.5 Communication
- 3.6 Safety Meetings
- 3.7 Signs

4.0 RESPONSIBILITIES

- 4.1 Company Responsibilities
- 4.2 Contractors, Subcontractors and Responsibilities
- 4.3 Management Responsibilities
- 4.4 Direct Supervision Responsibilities
- 4.5 Employee or Contract Employee Responsibilities
- 4.6 Visitor's Responsibilities
- 4.7 Safety Coordinator's Responsibilities
- 4.8 Safety Committee Responsibilities

5.0 SAFETY RULES

5.1 GENERAL

- 5.1.1 Alcohol and Drugs
- 5.1.2 Driving
- 5.1.3 Smoking
- 5.1.4 General Housekeeping
- 5.1.5 Personal Protective Equipment (PPE)
- 5.1.6 Portable Audio Devices
- 5.1.7 Cell Phones

5.2 COMPANY VEHICLES

- 5.2.1 General
- 5.2.2 Speed limits
- 5.2.3 Seatbelts and Passengers
- 5.2.4 Windshield and Lights
- 5.2.5 Firearms

- 5.2.6 Emergency Equipment
- 5.2.7 Cargo
- 5.2.8 Vehicle Inspection
- 5.2.9 Tire and Wheel Assemblies

5.3 PERSONAL PROTECTIVE EQUIPMENT

- 5.3.1 General
- 5.3.2 Clothing
- 5.3.3 Foot Protection
- 5.3.4 Eye Protection
- 5.3.5 Hearing Protection
- 5.3.6 Respiratory Protection
- 5.3.7 Hand Protection
- 5.3.8 Hard Hats
- 5.3.9 Facial Hair
- 5.3.10 Reflective Vests
- 5.3.11 Enforcement

6.0 SAFE WORK PRACTICES

- 6.1 Tools and Equipment
- 6.2 Company Vehicles/Safe Driving Practices
- 6.3 Lifting and Handling Loads
- 6.4 Housekeeping
- 6.5 Fire Prevention and Protection
- 6.6 Working With Compressed Air
- 6.7 Working With Gas Cylinders
- 6.8 Hazardous Materials
- 6.9 Ladders and Scaffolds
- 6.10 Fall Arrest Systems
- 6.11 Equipment Safeguards
- 6.12 Electrical Equipment
- 6.13 Managing the Control of Hazardous Energy (Lock Out Procedure)
- 6.14 General Office Safety
- 6.15 Ropes, Chains and Cables
- 6.16 Overhead Cranes
- 6.17 Gases, Vapours and Liquids
- 6.18 Workplace Violence/Respectful Workplace
- 6.19 Overhead Power Lines

7.0 EMERGENCY PREPAREDNESS

- 7.1 Identifying Potential Emergency Situations
- 7.2 Contingency Planning
- 7.3 Release of Hazardous Materials and/or Explosions
- 7.4 Fire and Injury Accidents
- 7.5 Natural Disasters

8.0 HEALTH & SAFETY EDUCATION / TRAINING

- 8.1 Responsibility For Training
- 8.2 Health & Safety Coordinator
- 8.3 Safety Orientation
- 8.4 Site and Task Specific Training
- 8.5 Refresher Training

9.0 LEGISLATIVE REQUIREMENTS

- 9.1 Right To Refuse Work
- 9.2 Working Alone
- 9.3 WHMIS Defined
- 9.4 WHMIS Supplier Labels
- 9.5 Material Safety Data Sheets (MSDS)
- 9.6 Transportation of Dangerous Goods

10.0 HAZARD ASSESSMENT

- 10.1 General
- 10.2 Hazard Control
- 10.3 Hazard Reporting

11.0 ACCIDENT / INCIDENT and NEAR MISS REPORTING

- 11.1 General
- 11.2 Vehicle Accident Reporting
- 11.3 Personal Accident Reporting
- 11.4 Near Miss Reporting

12.0 ACCIDENT INVESTIGATION

- 12.1 Definitions**
- 12.2 Responsibilities**
- 12.3 Accident Investigation Kit**
- 12.4 Procedure**
- 12.5 Follow – Up**
- 12.6 Analysis of Data**

13.0 SAFETY INSPECTIONS

- 13.1 Site Inspections**
- 13.2 Vehicle and Equipment Inspections**

1.0 INTRODUCTION TO DAHLSON INDUSTRIES LTD.

Dahlsun Industries Ltd is a Calgary based designer and manufacturer of custom steel projects. The company designs and manufactures a variety of oilfield equipment including:

- Drilling rigs and components
- Underbalanced drilling systems
- Compression and rotating equipment modules
- ASME pressure piping systems
- Custom oilfield projects
- Custom steel structures

Our customers benefit from the experience that each employee contributes to each project. Dedicated employees working in a safe, organized environment, ensure consistent high quality services. We are committed to implementing the quality and safety systems that will optimize our safety, productivity and competitiveness.

With on staff engineering, trained craftsman, and over two decades of experience, Dahlsun Industries Ltd offers custom solutions. Our mission is to 'exceed our customer's expectations'.

2.0 HEALTH & SAFETY POLICY STATEMENT

Dahlson Industries Ltd is dedicated to providing a safe and healthy environment for our employees and our customers, protecting the environment and preserving the assets and property of Dahlson Industries Ltd. Guidelines from the Manufacturer's Health & Safety Association, as well as the Petroleum Safety Council, Industry Recognized Practices (IRP 16), have been used to develop this manual.

At Dahlson Industries Ltd our most valuable resource are the people who work for us. Injuries can be prevented. To achieve this objective, Dahlson Industries Ltd., will make all reasonable efforts to comply with government regulations pertaining to Health, Safety and Environmental issues. An effective Health and Safety program will be carried out throughout the organization.

All employees, contractors and management of Dahlson Industries Ltd will follow the program. This program is designed to encourage all employees to promote the safety of their fellow employees and customers. To accomplish our Health and Safety goals, all members of management are responsible and accountable for implementing this policy and to ensure it is followed.

The Health and Safety program will assist management and employees in controlling hazards and risks which will minimize employee injuries, damage to customer property and damage or destruction of Dahlson Industries Ltd property. We are all responsible for the development and maintenance of our safety program by:

- Complying with all regulatory requirements.
- Communicating all safety hazards to employees, contractors and visitors.
- Providing training and equipment to employees.

Dahlson Industries Ltd is sincerely interested in our employee's safety. The policy of Dahlson Industries Ltd is to provide safe equipment, adequate tools and training and the necessary protective equipment. It is the employee's responsibility to follow the rules of safety as established for their protection and the protection of others, and to use the protective devices which Dahlson Industries Ltd provides.



Greg Peterson
President
Dahlson Industries Ltd.

July 29, 2009
Date



Manufacturers' Health & Safety Association

www.mhsa.ab.ca

May 7, 2009

To Whom It May Concern:

Dahlsion Industries Ltd. is registered in the Partners in Injury Reduction Program with the Manufacturers' Health & Safety Association.

Dahlsion Industries Ltd. has registered for the training courses towards implementation of their Health & Safety program and are expected to be auditing their program in 2009.

This Temporary Certificate of Recognition letter is in effect for three months from the above date.

The Manufacturers' Health & Safety Association represents companies in the manufacturing sector in the Province of Alberta.

As an Association we provide companies with assistance in implementing safety programs, safety training and Workers' Compensation Board assistance.

If you have any questions please do not hesitate to contact me.

Yours truly,

Lorne Kleppe CRSP CHRP
Executive Director