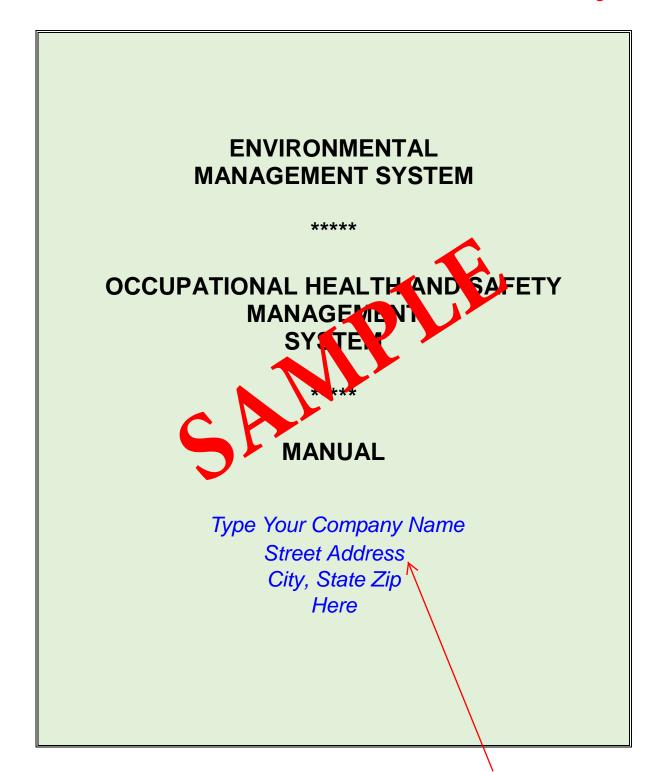
Documents are in Microsoft Word for ease of editing.



Blue text throughout the manual highlight areas for customization

Environmental and Occupational Health and Safety Manual -

SMS-004

Your Company developed and implemented an i Health and Safety Management Sy

Your Company with your

best business practices, better satisfy the requirem **OWN COMPANY Name.** workers, and other interested parties, enhance its environmental performance, support, and promote good health and safety practices and improve the overall management of the company.

To fully understand the organization and its context, Your Company determined the external and internal issues that are relevant and that affect its ability to achieve the intended results of the integrated management system.

Your Company meets the requirements of the international standard ISO 14001:2015. The system addresses the management of environmental aspects, compliance obligations, the actions to address risks and opportunities.

Your Company meets the requirements of the ISO 45001:2018 international standard. The system addresses the identification of workplace hazards at the management of the actions to address risks and opportunities

The IMS incorporates the process approach whose consistent and predictable results are achieved more effectively and efficiently when a criticis are understood and managed as interrelated processes. The management value interactive processes provides for the achievement of continual improvement with focus on efforts leading to the prevention of undesirable outcomes and the incorporation of the Plan-Do-Check-Act continual improvement cycle.

The manual describes the IMS, relineates authorities, inter relationships and responsibilities of the personnel responsible of performing within the system. The manual also provides the documented information with procedures or references for all activities comprising an integrated system that ensures the compliance to the requirements of the standards.

This manual is used internally to guide the company's employees through the requirements of the ISO standards that must be met and maintained in order to control or influence the ways to protect the environment, maintain safe and healthy workplaces, and to detail the necessary instructions that lead to continual improvement. The manual is used externally to introduce our IMS to our customers and other external organizations or interested parties. The manual is used to familiarize them with the controls that have been implemented and to assure them that it provides for a framework to meet the intended outcomes of the integrated management system.

The manual is approved by a top management representative.

Approved by:

President:	Date:	
ISO / FDIS - SMS-004 Rev A - Environme	ental and OH&S Manual	3

Date:

Environmental and Occupational Health and Safety Manual –

SMS-004

Section A **Scope or the Integrated Management System**

To determine and establish the scope of the Integrated Management System (IMS) Your Company determined the boundaries and applicability of the environmental, and health and safety systems and considered the external and internal issues, the requirements of the workers and other relevant interested parties, the activities, the processes, and the products and services that are within the company's control or influence and that can impact performance.

The scope is available and maintained as documented information stating the products and services covered by the IMS.

Scope of the Environmental and OH&S Management Systems.

Your Company applies all the requirements of ISO 14001:2015, and ISO 45001:2018 when they are applicable within the determined scope of the IMS.

As developed with procedure P-400 for Organizational context, include scope of your IMS here:

For example, if you are a manufacturer of toys, the scope Blue text gives guidance for customization

The scope of the Environmental and Health and Street ety Magement System includes the the mary functions of manufacturing wooden toys at the North Pole location and disk tin the product to children of all ages.

Section B References

- Normative reference
- There are no normative references for ISO 14001:2015.
- There are no normative references for ISO 45001:2018.
- Definitions. Applicable definitions are included in documented procedures and instructions at par 3.0 to enhance the understanding of the process.

SO / FDIS - SMS-004 Rev A - Envir	ronmental and OH&S Manual	4
approved by:	Date:	

P-500-A

Leadership

1.0 Purpose/Scope

- 1.1 To establish and maintain the leadership responsibilities and authority necessary to ensure top management at Your Company is committed to supporting the requirements of the Integrated Management System (IMS).
- 1.2 The procedure applies to Your Company's stated commitments and aspirations to performance, integrity, and reliability through the operation of an Environmental Management System (EMS), and an Occupational Health and Safety Management System (OHS) as an integrated management system (IMS).

2.0 Responsibilities and Authorities

- 2.1 The President has the prime responsibility and approval authority for this procedure.
- 2.2 Top management is responsible to demonstrate leadership and commitment with respect to the IMS.
- 2.3 Top management is responsible to ensure that the Company MS conforms to the requirements of the ISO standards and it established, implemented, and maintained.

3.0 References and Definitions

- This document addresses clause to be ISO 14001:2015 standard, covering leadership, and clause of the ISO 45001:2018 standard, covering leadership and worker participation.
- 3.2 Top management: Person or group of people who directs and controls an organization at the highest level.
- 3.3 Include your definition of top management here and include the group that makes up the IMS Team.

4.0 Resources

4.1 None

5.0 Instructions

- 5.1 Leadership and commitment to the Integrated Management System (IMS)
 - 5.1.1 Top management ensures that the IMS is established, implemented, and maintained in a planned and systematic manner.
 - This is accomplished with the appointment of an IMS team leader as the project manager with specific responsibility for the IMS, and the selection of a supporting IMS team.
 - Responsibilities for the IMS team leader and the IMS team are

P-710-A

Resource Management

1.0 Purpose/Scope

- 1.1 This procedure describes the process to determine and provide the resources needed for the Integrated Management System (IMS) at Your Company.
- 1.2 The procedure applies to the resources required to meet the intended outcomes of the EMS, and the OHS as an integrated management system (IMS).

2.0 Responsibilities and Authorities

- 2.1 The Operations manager has the prime responsibility and approval authority for this procedure.
- 2.2 In support of the Operations manager, the IMS team is responsible to determine and provide the resources needed to establish, implement, maintain, and continually improve the IMS.
- 2.3 The Maintenance manager is responsible for the preventive maintenance of facilities and equipment.

3.0 References and Definitions

- 3.1 This document addresses clause 7.1 of ISO 140 1:20 and ISO 45001:2018 standards covering resources.
- 3.2 Definitions, see par 5.3.1 and 5.3.2

4.0 Resources

4.1 None, (unless an electronic preventive maintenance tracking system is used).

5.0 Instructions

- 5.1 The IMS team determines and provides the resources needed for the IMS.

 Related documents are referenced.
 - 5.1.1 With procedure P-600 for planning of the IMS and procedures P-812 and P-815 for EMS and OHS operational planning and control, the capabilities of and constraints on existing internal resources are considered.
 - 5.1.2 In support of the above planning procedures, the procedure P-720 for Competence, awareness and training is maintained to manage the people needed for an effective IMS.
 - 5.1.3 With the planning procedures, consideration is given to the resources to be obtained externally. Procedure P-814 for the Control of external providers is established.
 - 5.1.4 In support of the planning procedures, the instruction WI-810-003 for Control of production and service provision is established to provide and maintain controlled conditions for processes.

1.0 Purpose/Scope

- 1.1 The purpose of this procedure is to establish the method for the planning and control of the processes required for the IMS at Your Company.
- 1.2 The procedure applies to the processes necessary and implemented to meet the requirements for the EMS as part of the integrated management system (IMS).

2.0 Responsibilities and Authorities

- 2.1 The Operations manager has the prime responsibility and approval authority for this procedure.
- 2.2 Additional responsibilities for the IMS team / IMS team are detailed in relevant paragraphs of section 5.0 below.

3.0 References and Definitions

- 3.1 References
 - 3.1.1 This document relates to clause 8.1 of the ISO 14001:2015 standard, Operational planning and control.
- 3.2 Definition
 - 3.2.1 Life cycle: Consecutive and interline 1 stage of a product (or service) system, from raw material acquisition of the ation from natural resources to final disposal

4.0 Resources

4.1 None

5.0 Instructions

- In support of the planning procedure P-612 for EMS-Risk management planning, this procedure addresses operational planning and control.
 - 5.1.1 The IMS team / IMS team plans, implements, and controls the processes needed to meet EMS requirements.
 - Process flow diagrams, such as FD-810-001 that represent each step in the manufacturing or service process and include other relevant factors associated with the steps may be prepared to assist with the planning and implementation efforts.
 - 5.1.2 The IMS team / IMS team implements both the actions to address risks and opportunities, and the actions to plan and achieve environmental objectives.
 - 5.1.3 The main tools to manage and address risks and opportunities, significant environmental aspects, and compliance obligations as detailed in procedure P-612 are the worksheets:

WI-622-010 Example – from F-615-004 Program planning worksheet

ACTION PLAN & TIMING CHART - DEVELOPMENT OF HEALTH & SAFETY PROGRAM						
COMMITMENT and POLICY	PLANNING	PROCESS				
OH&S Policy Commitment 1 PREVENTION OF INJURY	Program Instruction WI-622-010	Maintain a safe workplace				
	Objective 1	Minimize handling injuries wherever technically and commercially practical				
	Target 1	Reduce frequency of injury at site 1 by 20 % of present level within 1 year				
	OH&S Program 1	Prevention of injury through material handling equipment				
Date started:	Action	For products exceeding 'x' pounds in weight, install lifting devices at manufacturing operations				

PROGRAM -TIMING CHART PROJECT: ______ LEADER: <u>Technical Services manager</u> Date _____

Description	on / Major Tasks											
	Timing											
	Current Months	1	2	3	5	6	7	8	9	10	11	12
P-PLAN.	Confirm project funding & resources											
	Identify project leader											
D-DO.	Select required equipment											
	Purchase, install equipment											
	Try out & test process											

A-520-001 Environmental Policy

ENVIRONMENTAL POLICY			
ENVIRONMENTAL OBJECTIVES	<u>S</u>		
STRATEGIC DIRECTION			
			10
Top Management Approvals:		4	
Title:	Name		ate
Title:	Name	, D	oate
Title:	Name	, D	oate
Title:	Nam	, D	oate
Title:	Name	, C	oate

Example of an Environmental policy:

Our Company's Environmental Policy is to protect, utilize, and manage our natural resources in order to prevent pollution and to continually improve the air we breathe, the water we drink, and the earth we inhabit.

This will be supported by state-of-the-art facilities and equipment, well-defined processes, and excellent training programs. The management will adopt a culture that fosters integrity, sense of responsibility, and continual improvement through compliance with the ISO 14001 standard for Environmental Management System.

A-620-001

Date Approved GUIDELINES FOR EMS OBJECTIVES AND TARGETS A-620-001

Objectives can include commitments to:

- Reduce waste and the depletion of resources
- Reduce or eliminate the release of pollutants into the environment
- Design products to minimize their environmental impact in production, use and disposal
- Control the environmental impact of raw material sourcing
- Minimize any significant adverse environmental impact of new developments
- Promote environmental awareness among employees and the community.

Progress towards the objective targets can generally be measured using environmental performance indicators such as:

- Quantity of raw materials or energy used
- Quantity of emissions such as Carbon dioxide, CO2
- Waste produced per quantity of finished product
- Efficiency of material and energy used
- Number of environmental incidents (e.g. excursion above imital)
- Number of environmental accidents (e.g. (Nanned releases)
- Percentage waste recycled
- Percentage recycled material used wackaging
- Number of vehicle kilometers per unit of production
- Specific pollutant quantities, e.g. NO, SO2, CO, HC, Pb, CFCS
- Investment in environmental protection
- Number of prosecutions
- Land area set aside for wildlife habitat.

An integrated Example:

Objective: Reduce energy required in manufacturing operations

Target: Achieve 10% reduction of the previous year

Indicator: Quantity of fuels and electricity per unit of production

F-615-001

OH&S Initial Review – Office Checklist

The examples outlined below do not list all the possible items for assessing office conditions. A better checklist for your office workplace is one that covers your specific needs.

viewed by:		Date:			
Comments / Observe		OK = Under Control	X = Needs Attention		
BULLETIN BOARDS AND SIGNS					
Are they clean and readable?					
Is the material changed frequently?					
FLOORS					
Is there loose material, debris, worn carpeting?					
Are the floors slippery, oily, or wet?					
STAIRWAYS AND AISLES			<u> </u>		
Are they clear and unblocked?			۸,		
Are stairways well lighted?					
Are handrails, handholds in place?					
Are the aisles marked and visible?					
EQUIPMENT					
Are guards, screens, and sound-dampening devices in place and effective?	C				
Is the furniture safe?					
- worn or badly designed chairs					
- sharp edges on desks and cabinets					
- poor ergonomics (keyboard elevation, chair adjustment)					
- crowding					
Are ladders safe, and well maintained?					
EMERGENCY EQUIPMENT					
Is all fire control equipment regularly tested and certified?					
Is fire control equipment appropriate for the type of fire it must control?					

OH&S review – office Page 1 of 4

FD-810-001 Process Flow Diagram

The **FD-810-001** Process Flow Diagram represents each step in the manufacturing process and includes other relevant factors associated with the steps.

