

Quality and Environmental Manual

Introduction

Your Company developed and implemented an integrated Quality and Environmental Management System in order to document the company's best business practices, better satisfy the requirements and expectations of its customers, enhance its environmental performance 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 (IMS).

Your Company meets the requirements of the international standard ISO 9001:2015. The system addresses the design, development, production, installation, and servicing of the company's products. It incorporates the process approach where consistent and predictable results are achieved more effectively and efficiently when activities are understood and managed as interrelated processes.

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. The management of the interactive processes provides for the achievement of continual improvement and focus on efforts leading to the prevention of undesirable outcomes.

This process approach provides for the management of the integrated management system and its processes through the application of a "Plan-Do-Check-Act" methodology and a focus on "Risk-Based-Thinking" leading to the prevention of undesirable outcomes.

The manual is divided into sections that correlate to the clauses of ISO 9001:2015 and ISO 14001:2015. The manual describes the Integrated Management System, delineates authorities, inter relationships and responsibilities of the personnel responsible within the system. The manual also provides the documented information with procedures or references for all activities comprising the management system that ensures the compliance to the necessary requirements of the standards.

This manual is used internally to guide the company's employees through the various requirements of the ISO quality and environmental standards that must be met and maintained in order to ensure environmental performance, customer satisfaction, and continual improvement and provide the necessary instructions that create an empowered work force. This manual is used externally to introduce our Integrated Management System to our customers and other external organizations or interested parties. The manual is also used to familiarize them with the controls that have been implemented and to assure them that the integrity of the Management System is maintained and focused on customer satisfaction and continuous improvement. The IMS manual is approved by a top management representative.

| President: | Date: | |
|--|-------|--------------|
| | | |
| IMS-001 Rev A Quality and Environmental Ma | anual | Page 4 of 20 |
| Approved by: | Date: | |

Quality and Environmental Manual

Section 04 Document information

a. Distribution control list

As required with procedure P-750 for Control of documented information.

Quality and Environmental Manual latest revision: Letter:

Date of Issue: _____ Issued by: _____

The status of the manual and/or description of changes are provided in the revision status page of this manual.

Controlled copies are issued to:

| Copy No. 1 | President Vice President |
|------------|---|
| Copy No 2 | Treasurer / Bookkeeper / Accountant Administrative Officer |
| Copy No. 3 | Quality Manager IMS Team / Quality-Environmental Team IMS team leader / Quality team leader / Environmental team leader |
| Copy No. 4 | Operations Manager Technical Manager Materials Manager |
| Copy No. 5 | Human Resources Manager Education / Training Officer |

The master copy is held by the IMS team leader.

This manual is issued and controlled by the IMS team leader.

All matters or inquiries relating to its contents or usage are to be referred to that individual.

It is the responsibility of all holders of the above controlled copies to:

- Ensure that this manual is read by and available to the personnel under their control.
- Ensure that superseded pages are returned to the IMS team leader. •

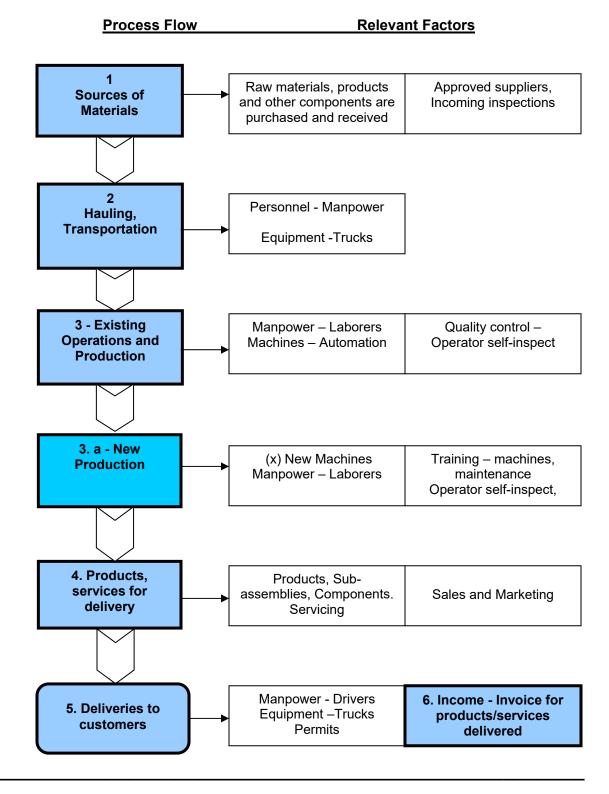
Uncontrolled copies of this manual will be identified with the word "uncontrolled" in bold letters across this page

IMS-001 Rev A Quality and Environmental Manual

Includes relevant forms and flow diagrams **INSERT COMPANY NAME/LOGO HERE**

Quality and Environmental Manual

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



IMS-001 Rev A Quality and Environmental Manual

Page 12 of 20

Approved by: Date:

Section 04 Documented information – Form F-750-001

List of Documented Information for IMS Manual Section 04

This master list for Procedures provides the responsibility, approval date, and revision status for the documents. A latest copy of each Procedure and Instruction is included in the applicable section of the manual.

- The IMS designation indicates an Integrated Management System Manual.
- The P designation indicates Procedures.
- The WI designation indicates Work Instructions.
- The number following the document numbers listed in the Document column below identifies the section of the standard that the document is associated with.

| Doc. # | Description | Responsibility | Approve date | Revise date | Revise date | | |
|---|---------------------------------------|----------------------------|-----------------|----------------|----------------|--|--|
| Quality Management System | | | | | | | |
| IMS-001 | QMS-EMS Manual – Document Information | President | | | | | |
| Manual Section 04 – Context of the Organization | | | | | | | |
| P-400 | Organizational context | President | | | | | |
| Manual Section 05 – Leadership | | | | | | | |
| P-500 | Leadership | President | | | | | |
| Manual Section 06 – Planning | | | | | | | |
| P-600 | Planning for the IMS | IMS team leader | | | | | |
| P-610 | QMS – Risk management planning | IMS team leader | | | | | |
| P-612 | EMS – Risk management planning | IMS team leader | | | | | |
| WI-622-001 | Environmental program – Water | Technical services manager | | | | | |
| WI-622-002 | Environmental program – Air | Technical services manager | | | | | |

IMS-001-A Quality and Environmental Manual

Page 13 of 13

Section 20 Records Documentation Matrix – Form F-750-002

This section of the IMS Manual contains the Records Documentation Matrix. In support of the process approach, the last column indicates where in the IMS the documents are used. A sample of the latest attachment, form, register and flow diagram is included.

| Doc # | Description of document | 1st Rev. Date | Last Rev. Date | Used with Manual, Procedure, Instruction |
|-----------|--|------------------|-------------------|--|
| | Attachments | | | |
| A-520-001 | Quality Policy | P. 8 | Manual | IMS-001 / P-500 / P-740 |
| A-520-002 | Environmental Policy | P.9 | Manual | IMS-001 / P-500 / P-740 |
| A-530-001 | Organization Chart | P. 10 | Manual | IMS-001 / P-500 / P-600 / P-740 |
| A-600-001 | PDCA guidelines | | | P-400 / P-600 / P-740 |
| A-600-002 | Aspects and impacts guidelines | | | P-612 / P-740 |
| A-620-001 | Objectives and targets guidelines | | | P-612 |
| A-800-001 | Operational controls guidelines | | | P-815 |
| | Forms | | | |
| F-440-001 | IMS-Process identification worksheet | | | P-400 / P-600 / P-810 / P-851 |
| F-610-001 | Risk and opportunity worksheet | | | P-610 / P-740 / P-1010 |
| F-612-001 | Initial environmental review worksheet | | | P-612 / P-815 / P-911 |
| F-614-001 | Risk management worksheet | | | P-612 / P-740 / P-815 / P-911 / P-911 |
| F-615-001 | Environmental program planning worksheet | | | P-612 / P-815 |
| F-620-001 | Quality objectives planning record | | | P-610 |
| F-620-002 | Environmental objectives planning record | | | P-612 / P-911 |

IMS-001-A Quality and Environmental Manual

Page 16 of 16