



CHASYS AUTOMOTIVE COMPONENTS PVT LTD

Environmental Management System Manual

Revision No. : 001 (First Copy)

Date : 30-09-2016

Prepared By : **Hemant Moon**
(Deputy EMR)

Checked By : **Bosung Choi**
(EMR)

Approved By : **T K Woo**
(Managing Director)

Revision History

Revision Date	Description	Sections Affected	Revised By	Approved By



Environmental Management System (EMS)

Document Number: EM-01

Revision Number: 001

Date: 01 –01 – 2016

Table of Content

SN	Description	Page No.
1	Terms & Conditions	3
2	Organization's purpose and Strategic Direction	5
3	General Information	9
4	Policy	10
5	Organization	11
6	Environmental Management System Requirements	12
7	Environmental Policy	13
8	Planning	16
9	Competence, Training and Awareness	19
10	Appendix A	24
11	Appendix B	25



Terms and Conditions	
Auditor	Person with the competence to conduct an audit
Continual Improvement	System in order to achieve improvements in overall environmental. Performance consistent with the organisation's environmental policy.
Corrective Action	Action to eliminate the cause of a detected nonconformity.
Information	Information and its supporting media
Environment	Surroundings in which an organisation operates, including air, water, land, natural resources, flora, fauna, humans, and their interrelation.
Environmental Aspect (EA)	Elements of an organisation's activities or products or services that can interact with the environment.
Environmental Impact	Any change to the environment, whether adverse or beneficial, wholly or partially resulting from an organisation's environmental aspects.
Environmental Management System (EMS)	Part of an organisation's management system used to develop and implement its environmental policy and manage its environmental aspects.
Environmental Performance	Measurable results of an organisation's management of its environmental aspects.
Environmental Policy	Overall intentions and directions of an organisation related to its environmental performance as formally expressed by top Management.
Interested Party	Person or group concerned with or affected by the environmental performance of an organisation.
Internal Audit	Systematic, independent and documented process for obtaining audit evidence and evaluating it objectively to determine the extent to which the environmental management system audit criteria set by the organization are fulfilled.
Nonconformity	Non-fulfilment of a requirement.
Organisation	CHASYS AUTOMOTIVE COMPONENTS PVT LTD.
Prevention of Pollution	Use of processes, practices, techniques, materials, products, services or energy to avoid, reduce or control (separately or in combination)



	the creation, emission or discharge of any type of pollutants or waste, in order to reduce adverse environmental effect.
--	--

1) Organization's purpose and Strategic Direction

Chasys Purpose

Chasys aims to supply superb products that can meet the expectation of interested parties with respect to the quality, environment and reliability, establish eco-friendly business, and achieve zero complaint rates in relation to the quality and environment through continuous improvement.

Vision

Future Oriented best pursuing the highest quality and technology based on the respect towards human.

Mission

Chasys making inroads into the global markets realizing the envisioned future and dream of all employees in the global arena.

Sustainable Values

A world class company specializing in the production of the highest quality automotive chassis system and rear axle. Chasys has making the best effort to meet the requirements of customers and impress customers with top technology and best quality automotive chassis system.

Strategic Directions

Chasys having offices in Korea, China, India and Detroit, US. Open office in Pune, India developed strategically to meet customer requirements as per the cutting edge of technology. To gain ISO 14001 is necessity and market requirement to improve environment standards.

2) Organization's Intended Outcome(s) of its EMS

Standard Outcome

- To provide value for the environment, our organization, and our interested parties
- To enhance our environmental performance
- To fulfil our compliance obligations and
- To achieve our environmental objectives

Specific to the Organization

- Demonstrate compliance with current and future statutory and regulatory requirements
- Increase leadership involvement and engagement of employees
- Improve company reputation and the confidence of stakeholders through strategic communication



- Achieve strategic business aims by incorporating environmental issues into business management
- Provide a competitive and financial advantage through improved efficiencies and reduced costs

Related to Environment

3) External Issues

- Customers– (Marketing Head)
 - Customers is requested for Environment Management System
 - Packaging- Customer is expecting that pallets PM plan required.(We are using old pallet for dispatch
 - Design (R&D, Sales & Marketing)
- Legal
 - Monitoring of different parameters – Noise, Pollution, lux level Test frequency to be define.
 - Use of water - Water test to be provide and set frequency
 - Water harvesting, ETP, STP--- To be plan for implementation
- Society
 - Used water direct flown in drainage –Covering required to drainage or it should be flown in to STP
 - Fumes generated by production – fumes density test frequency to be set.
 - Fire - Provide fire extinguishers on hazarder locations.
 - Waste Disposal (food , gloves, wheel , oil , wire , gas, plastic)
- Vendors/Suppliers/Contractors
 - Transportation – Vehicle parking procedure Display at parking area or loading/unloading area
 - House Keeping--- 5s audit plan on weekly basis.
 - Canteen--
 - Scrap Disposal-- FREQUENCY TO BE DEFINE
 - Carbon management-

4) Internal Issues

- Operations - using Hazardous substance --- Training provide to all about how to handle hazardous materials.
- Processes – Welding, Maintenance all other Dpt.
- (HR & Admin-Transportation, Canteen, Waste Disposal)
 - Water Meter
 - Process wise energy/power
 - Canteen waste food
 - Scrap disposal
- Production-
 - Duct capacity for fumes
 - Consumption of Material

5) Needs/expectations of Interested Parties

The interested parties with expectation with relevant to the EMS of Chasys Automotive Components Pvt Ltd has been determined below with their individual needs and expectations or requirements.

External Parties:

1. Legal Body – Identification of statutory and regulatory requirements for the environmental aspects under our control, understanding of requirements, application within EMS, update and maintenance of EMS, Compliance with EMS
 - a. MPCB
 - b. MSEB
 - c. Fire & Safety
 - d. Grampanchayat
2. Customers – ISO 14001 Conformance and legal compliance, Value for money, maintain levels of quality, Environmental sustainability product
 - a. GENERAL MOTORS
 - b. FIAT
3. Society – Legal Compliance, pollution free environment, socially and environmentally responsible
 - a. NAVLAKHUMBRE
 - b. SEVEGE WATER TREATMENT
 - c. FUMES
 - d. DUMPING
4. Emergency Services – Fire and safety requirement, regulatory environment---All Emergency service provider contact list display on Gate and respective areas.
5. Distributors – ISO 14001 Conformance, Continuity of product supply, waste and cost reduction opportunities-- We improve quality in regular using materials (Gloves , Safety goggles , shirts , aprons etc.
6. Neighbors – Absence of noise/odour/vibration incidents.

Internal Parties:

1. Employees – Good environmental reputational image, training and support for all, environmentally/occupationally safe working conditions, continuity of employment, opportunities of improvement and changes
2. Contractors/Suppliers – Clear statement of environmental requirement in contracts, consistent approach to contract variations involving environmental practices, adherence to the agreements
3. Business Partner/Customers – Adherence to the agreement, good environmental requirement
4. Workers/Labours – terms and conditions of labours environmental related health and safety, labour consultation on work related to environmental change
5. Management – Financial benefits, legal compliances and avoidance of fines, reputational gain – CSR

6) Which become compliance obligations

Customers – we are striving for this but this will not become compliance obligation yet
Distributors/Neighbors/Staffs/Contractors/Suppliers – we cannot guarantee at the present

7) Organizational Functions

Organizational functions/units comprises of HR & Administration, Quality, Production, Finance, Purchase, Stores, R&D etc.

8) Activities, products and service of the organization

The design, development, production and delivery range of high quality and environmentally sensitive automotive components solutions. Delivery is providing through outsourced transportation services.

9) Authority and ability to exercise control and influence

Our current levels of influence over our customer's choice of environmentally raw materials are not high, though we are seeking to increase this through a change in policy in sales contract negotiations. We have no authority and marginal ability to influence final disposal of our product.

10) Determined Scope

The scope of Chasys Automotive Components Pvt Ltd 'Environmental Management System applies to the design, development, production, and delivery range of high quality and environmentally sensitive automotive components solutions from its site in Pune, India. It covers the management of business activities that supports these products and services (including transportation outsourcing) and the influence of any significant environmental aspects that occurs in its life cycle for procurement, unused stocks and final disposal.



1.0 General

1.1 Company Profile

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. is established in 2009, and is developed in to a world class company specializing in the production of the highest quality automotive chassis system and rear axle, cradle. In India CHASYS ACPL is the main Supplier and Manufacturer of four wheeler chassis automotive component, cradle, axle, engine cradle.

1.2 Purpose of this Manual

This Manual defines the Environmental Management System (EMS) of CHASYS AUTOMOTIVE COMPONENTS PVT LTD.'s activities and contains:

- a. The Environmental Policy;
- b. Statements of responsibility and authority;
- c. An overview of the company's environmental procedures and controls;
- d. The identification of the resources and training allocated to management, performance of work and verification activities including internal audit;
- e. The appointment of the Environmental Management Representative (EMR); and
- f. The arrangement for periodic management reviews.

The purpose of this Manual is to demonstrate that this EMS meets all ISO 14001:2015 requirements and provide guidance and direction for the implementation and operation of the EMS to all personnel including all relevant documents.



2.0 Policy

CHASYS AUTOMOTIVE COMPONENTS PVT LTD.

Environmental Policy

The CHASYS AUTOMOTIVE COMPONENTS PVT LTD is committed to protecting the environment of the Earth.

To minimize environmental impacts concerning our activities, products and services, we shall:-

- a. Comply with applicable legal requirements and other requirements to which the Company subscribes which relate to its environmental aspects.*
- b. Prevent pollution, reduce waste and minimize the consumption of resources.*
- c. Educate, train and motivate employees to carry out tasks in an environmentally responsible manner.*
- d. Encourage environmental protection among suppliers and subcontractors.*

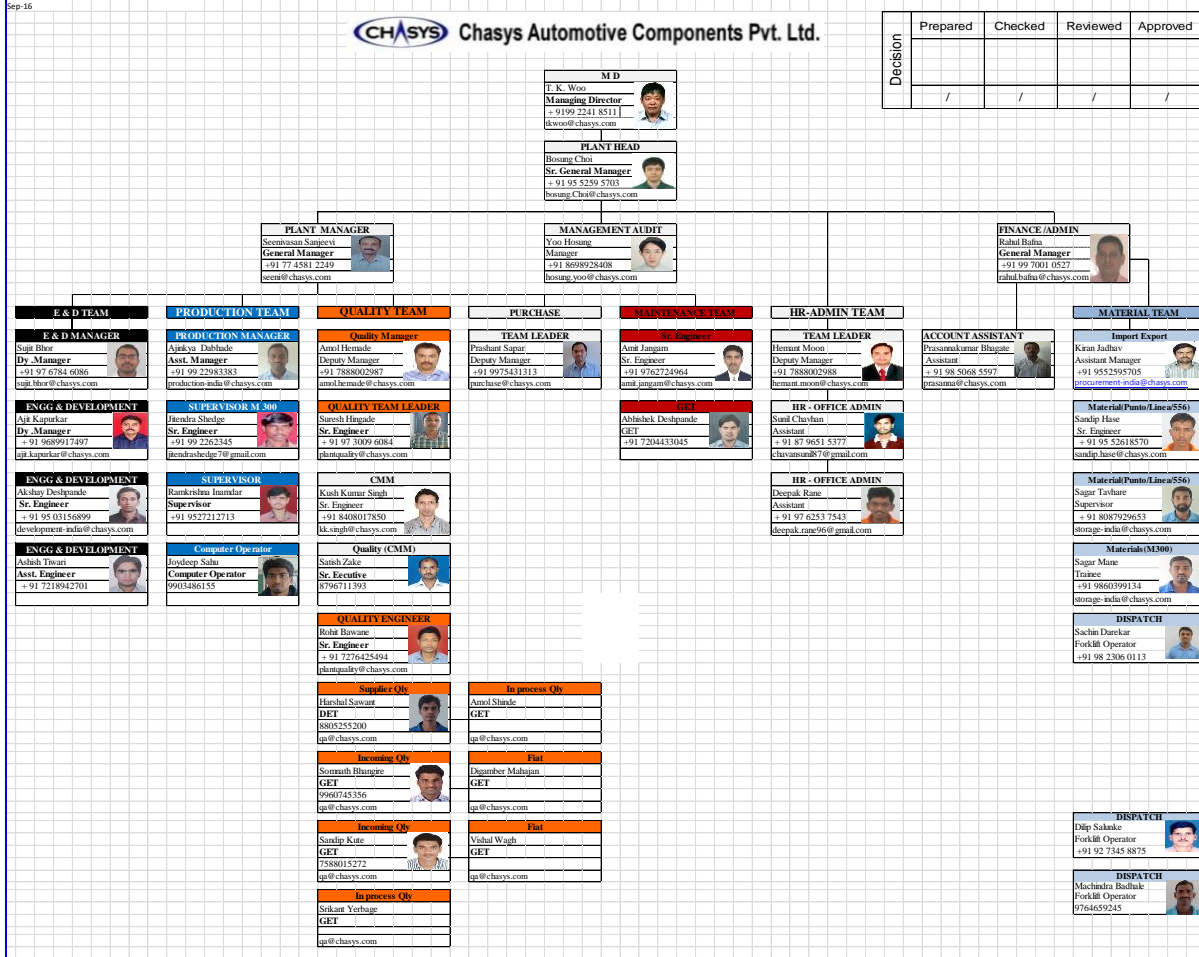
The Company is committed to continual improvement of environmental performance. This Policy will be communicated to all staff, contractors and suppliers, and be available for the public.

Taekil Woo
(Managing Director)

Date: 30-09-2016

3.0 Organisation

3.1 Organisation Chart



For details pls see Annexure 2

4.0 Environmental Management System Requirements

The EMS of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. is developed to manage significant environmental aspects so as to limit their impacts on the environment. The EMS is established in accordance with ISO 14001:2015, and is described in this section. Procedures for each component is given in the relevant Environmental Procedures (EPs) listed in Appendix A.



5.2 Environmental Policy

The environmental policy of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. is included in Section 2 of this document. It outlines the environmental commitments of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. with respect to its operations, activities, and overall environmental performance. During the development of this policy, the appropriateness to the nature, scale and environmental impacts of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. activities, products and services has been considered. The policy is endorsed by the Managing Director and the policy shall be reviewed during the management review meeting.

The policy shall stipulate the commitments of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. to continually improve its environmental management and prevention of pollution. CHASYS AUTOMOTIVE COMPONENTS PVT LTD. is also committed to comply with applicable legal requirements and other requirements to which CHASYS AUTOMOTIVE COMPONENTS PVT LTD. subscribes which relate to its environmental aspects. The environmental policy shall provide a framework for setting and reviewing objectives and targets, and must be maintained, implemented and communicated to all employees of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. and its contractors.

This policy shall be available to the public.

5.3 Responsibility

5.3.1 Managing Director

The (Managing Director) is responsible for; endorsing the environmental policy; ensuring appropriate resource allocation to enable the effective operation and continual improvement of the EMS.

5.3.2 Environmental Management Representative (EMR)

The (Dy. Manager-HR & Admin) is appointed as EMR and has the responsibility and authority for:

- a. Ensuring that EMS requirements are established, implemented and maintained in accordance with the ISO 14001 standard;
- b. Ensuring that sufficient resources are allocated for the proper implementation of the environmental policy and the EMS;



- c. Regularly reviewing the policy and the effectiveness of the EMS, and ensuring that the necessary changes are made.

EMR is also the Chairman of the EMS Committee and has the responsibility and authority for:

- a. Leading the EMS Committee to establish and implement the EMS according to ISO 14001 standard, and monitoring the performance of the EMS;
- b. Coordinating internal EMS audits to ensure the EMS has been properly implemented and maintained;
- c. Handling and investigating nonconformity and ensuring corrective and preventive action has been taken to mitigate any impacts caused;
- d. Reporting on the performance of the EMS to the Managing Director for review and as a basis for improvement of the EMS.

The EMR, the DEMR, the EMS Committee and (Managing Director) shall undertake the EMS management review annually to ensure Managing Director commitment and integration of the EMS with business strategies for its implementation and continual improvement.

5.3.3 Environmental Management System Committee (EMS Committee)

This committee is responsible for:

- a. The establishment and implementation of the EMS;
- b. The establishment and review of objectives, targets, and programmes;
- c. Ensuring the effective implementation of environmentally-related operational controls and programmes;
- d. The internal communication of environmental matters between management and employees; and promoting environmental awareness among company staff;
- e. The review of complaint records, nonconformity, corrective action and preventive action reports and the adoption of preventive actions as necessary;
- f. Providing leadership in the pursuit of environmental issues;
- g. Any other EMS activities that are assigned by the EMR;
- h. Holding regular meeting (at approximately three-month intervals).

5.3.4 Management Review Committee

The Committee systematically examines the EMS to ensure the suitability, adequacy and effectiveness of the EMS. The Committee comprises of the Managing Director, EMR, DEMR, and designated Function / Departmental Managers.



5.3.5 Function / Departmental Manager

The Function / Departmental Managers are responsible for:

- a. Establishing controls for the identified significant environmental aspects for his/her function team / department according to procedures and instructions;
- b. Ensuring that the EMS is properly implemented and that environmental matters are properly handled at all stages;

5.3.6 All Employees

All employees are responsible for:

- a. Working in accordance with the documented environmental procedures and instructions, specific responsibilities defined in individual procedures and instructions; and
- b. Reporting problems or deviations associated with environmental issues and the EMS to the EMS Committee.



6.1 Planning

6.1.1 Actions to Address Risks and Opportunities

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall follow a “plan-do-check-act” process to facilitate continual environmental performance improvements. The planning process includes the identification and updating of CHASYS AUTOMOTIVE COMPONENTS PVT LTD.’s Register of Environmental Aspects, and the Register of Legal and Other Requirements. Together with CHASYS AUTOMOTIVE COMPONENTS PVT LTD.’s environmental policy, CHASYS AUTOMOTIVE COMPONENTS PVT LTD.’s objectives and targets are established, and appropriate programmes are formulated to achieve the objectives and targets.

6.1.2 Environmental Aspects

The planning process commences with the identification and updating of environmental aspects. In order to evaluate the impacts of its activities to the environment, CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain a procedure to identify the environmental aspects of its activities, products or services that it can control and those that it can influence taking into account planned or new developments, or new or modified activities, products and services. These aspects, inclusive of those arising from works carried out by contractors, are registered in the "Register of Environmental Aspects".

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall ensure that all environmental aspects that may pose significant impacts to the environment are under control and prioritized for improvements.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall keep this information up-to-date.

Relevant procedure: EP-01 Identification of Environmental Aspects and Significance Evaluation

6.1.3 Compliance Obligations

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain a procedure to identify and maintain access to legal requirements that are relevant to the company, as well as other requirements that the company subscribes to which relates to the company’s environmental aspects

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall identify all relevant regulations, codes of practice and guidelines that are applicable to the environmental aspects of its activities, products and services, and record this information in the Register of Legal and Other Requirements.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD shall keep this information up-to-date.

Relevant procedure: EP-02 Review of Legal and Other Requirements.

6.2 Environmental Objectives and Planning to Achieve Them

Based on the environmental policy and significant environmental aspects, environmental objectives and targets shall be established, implemented and maintained at each function and level within CHASYS AUTOMOTIVE COMPONENTS PVT LTD. Programmes are established, implemented and maintained for achieving its objectives and targets.

When establishing and reviewing its objectives, CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall take into consideration the legal and other requirements, significant environmental aspects, technological options, financial/operational/business requirements, and the views of interested parties, and ensure that the objectives and targets are consistent with the environmental policy, including commitment to pollution prevention, to compliance with applicable legal requirements and other requirements, and to continual improvement.

The programmes designate the responsibility for achieving objectives and targets at each function and level of the company, together with the means and time frame by which they are to be achieved.

The Managing Director shall approve the objectives, targets and programmes proposed by the EMS Committee before implementation. The EMR shall ensure that the objectives and targets are measurable if possible, and that the progress towards achieving the objectives and targets is continually monitored and reviewed. The achievement of objectives, targets and programmes shall be reviewed by the EMS Committee every 3 months. The EMR shall lead the EMS Committee in revising the objectives, targets and programmes as necessary.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD shall ensure that the programmes are amended as appropriate for new projects and new or modified activities, products or services in order to ensure that environmental management applies to such projects and activities.



In the event that objectives and targets in the programmes are not met, the EMR shall revise the programme as necessary and maintain documented evidence / records for the actions taken to mitigate the problems.

The EMR shall also maintain obsolete objectives, targets and programmes as an EMS record for three years.

6.2.1 Implementation and Operation

The implementation of the EMS requires CHASYS AUTOMOTIVE COMPONENTS PVT LTD. to clearly define roles, responsibilities and authorities of key personnel, commit to staff training, maintain effective communication channels, adopt effective document and operational controls, and maintain sufficient awareness on emergency preparedness among the staff.

6.2.2 Resources, Roles, Responsibility and Authority

Managing Director of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall commit to provide resources (including human resources and specialized skills, organizational infrastructure, technological and financial resources) essential to the implementation and control of the EMS. The roles, responsibilities and authorities of key personnel shall be defined, documented, and communicated in order to facilitate effective environmental management.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. has appointed the (Position) as the Environmental Management Representative (EMR) and the (Position) as the Deputy Environmental Management Representative (DEMUR) for the implementation and maintenance of the EMS. Their EMS responsibilities are described in section 3 of this manual.



7.1 Competence, Training and Awareness

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall ensure all persons performing tasks for it or on its behalf, whose work may have a significant impact on the environment, are competent on the basis of appropriate education, training and/or experience, and shall retain associated records.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. will need to ensure that all people performing tasks for or on behalf of the organization, which includes contractors, sub-contractors, temporary staff and remote workers, have had an appropriate assessment for their potential to cause a significant environmental impact and the associated competence required.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain procedures to identify the training needs associated with its environmental aspects and its EMS, and develop programmes to ensure awareness and competence, at each relevant function and level, by addressing:

- The roles and responsibilities in achieving conformity with the environmental management system;
- The importance of conformity with the environmental policy, the procedures and the requirements of the structured EMS;
- The significant environmental aspects and related actual or potential impacts associated from their work activities and the environmental benefits of improved personal performance;
- The potential consequences of departure from specified operating procedures; Relevant procedure: EP-03 Training.

7.4 Communication

For internal communication, the EMR shall ensure information regarding the EMS (such as the policy, objectives, targets and programmes) and environmental performance is readily available to employees on notice board, or is published on the intranet or newsletters.

Employees with enquiries / complaints regarding to the EMS and/or environmental issues of CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall inform their Function / Departmental Manager. The designated member of EMS Committee representing each division shall maintain a log for the relevant enquiries / complaints. Depending on the nature and scope of the



enquiry / complaint, the EMR shall determine the corresponding action and maintain relevant records to demonstrate the response / corrective actions taken.

For external communication, the environmental policy is available at the office and company web page. All internal and external enquiries / complaints / communications shall be discussed and reviewed during the EMS Committee meeting and the decision shall be recorded on meeting minutes.

The EMS Committee may discuss and decide whether to communicate externally about its significant environmental aspects, the decision shall be documented in the meeting minutes. If the decision is to communicate, the EMS Committee shall establish and implement a method(s) for this external communication, e.g. publish environmental report.

Relevant procedure: EP-07 Enquiry / Complaint / Nonconformity Handling

7.5 Documentation

The Environmental Management System documentation encompasses four levels as described below:

The first level is the Environmental Management System Manual (this document) which includes CHASYS AUTOMOTIVE COMPONENTS PVT LTD.'s environmental policy (specifying the principal objectives and environmental commitments of CHASYS ACPL.), and a broad description of how it addresses the ISO 14001 requirements. The EMS Manual serves as an interface to interpret the relationship between CHASYS AUTOMOTIVE COMPONENTS PVT LTD.'s EMS and the ISO 14001 Standard. An individual document of Objectives, Targets and Programmes is developed based on the company's environmental policy. It demonstrates the company's environmental commitment on continual improvement in environmental performance.

The second level is the Environmental Procedures (EPs), which include all procedures that CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall follow as specified in the ISO 14001 Standard. These procedures provide a detailed description of the EMS elements and define who should do what, how and when.

Appendix A shows the relationship between various environmental procedures and the ISO 14001 Standard clauses. Register of Environmental Aspects, and Register of Legal and Other Requirements are derived from the procedures and act as the foundation of the EMS which the company subscribed to.



The third level is the Environmental Instructions (EIs), which are operational control procedures or instructions, with defined responsibilities, to control the identified significant environmental aspects associated with CHASYS AUTOMOTIVE COMPONENTS PVT LTD.'s operations and activities.

The fourth level is Environmental Records, which arise from the implementation of the Environmental Management System Manual, Environmental Procedures and Environmental Instructions. Environmental Records include various checklists, reports and meeting records, etc as defined in each Environmental Procedure and Environmental Instruction.

7.5.1 Control of Documents

The essences of EMS documentation controls are:

- They shall be reviewed, revised as necessary and approved for adequacy by authorized personnel;
- That current version of relevant documents shall be available at all locations where operations essential to the effective functioning of the environmental management system are performed;
- That documents of external origin determined by the organization to be necessary for the planning and operation of the EMS are identified and their distribution controlled;
- Obsolete documents shall be promptly removed from all points of issue and use, or are otherwise assured against unintended use; and
- Any obsolete documents retained for legal and / or knowledge preservation purposes shall be suitably identified.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall ensure that documentation is legible, dated (with dates of revision) and readily identifiable, maintained in an orderly manner, and retained for a specified period. CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain a procedure for the creation and modification of the various types of documents and the respective responsibilities for such creation and modifications.

Relevant procedure: EP-04 Control of Documents

7.5.2 Operational Control

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain operation control procedures to manage its significant environmental aspects.



CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall ensure that all operations and activities, carried out by CHASYS AUTOMOTIVE COMPONENTS PVT LTD.'s employees or contractors, that are associated with the significant aspects are properly controlled, and that appropriate operational control procedures, in terms of Environmental Procedures (EPs) and Environmental.

Instructions (EIs) are communicated to personnel whose tasks may result in significant environmental aspects. CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall influence its staff and contractors by communicating its environmental policy and other relevant EPs and/or EIs to them.

7.5.3 Emergency Preparedness and Response

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain a procedure to identify potential emergency situations and responses to such situations in order to prevent and/or mitigate environmental impacts that may associate with them.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall review and revise its emergency preparedness and response procedures, in particular after the occurrence of accidents or emergency situations.

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall also periodically test the procedure and the preparedness where practicable.

Relevant procedure: EP-05 Environmental Emergency Preparedness and Response

7.5.4 Checking

While implementing the EMS, CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall monitor and measure the key characteristics of its operations and activities on a regular basis. These results shall be recorded together with nonconformity and the corrective action and preventive action. As part of the checking process, a periodic audit on the EMS shall provide a basis for management review.



7.5.5 Monitoring and Measurement

CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall establish, implement and maintain procedures to monitor and measure, on a regular basis, the key characteristics of its operations and activities that have significant impacts on the environment. This shall include procedures for tracking of performance, applicable operational controls and conformity with the company's objectives and targets, as well as the calibration and maintenance of monitoring equipment. The information of environmental monitoring shall be documenting.

Relevant procedure: EP-06 Environmental Monitoring and Evaluation of Compliance.

7.5.6 Evaluation of Compliance

To meet the company's commitment to compliance, CHASYS AUTOMOTIVE COMPONENTS PVT LTD. shall regularly monitor and evaluate the compliance status of the applicable environmental legal requirements (section 4.5.2.1) and other requirements (section 4.5.2.2) that the company subscribes to. The records of the results of the periodic evaluations shall be retained.

Relevant Procedure: EP-06 Environmental Monitoring and Evaluation of Compliance.



Appendix A Cross Reference of ISO 14001 Requirements* and Sections in the EMS Manual and Environmental Procedures.

ISO Clause	EMS Manual Section No.	EP Ref. No.
4.1 General Requirements	4.1	-
4.2 Environmental Policy	4.2	-
4.3 Planning	4.3	-
4.3.1 Environmental Aspects	4.3.1	EP-01
4.3.2 Legal and Other Requirements	4.3.2	EP-02
4.3.3 Objectives, Targets and Programme(s)	4.3.3	-
4.4 Implementation and Operation	4.4	-
4.4.1 Resources, Roles, Responsibility and Authority	4.4.1	-
4.4.2 Competence, Training, and Awareness	4.4.2	EP-03
4.4.3 Communication	4.4.3	-
4.4.4 Documentation	4.4.4	-
4.4.5 Control of Documents	4.4.5	EP-04
4.4.6 Operational Control	4.4.6	All EIs
4.4.7 Emergency Preparedness and Response	4.4.7	EP-05
4.5 Checking	4.5	-
4.5.1 Monitoring and Measurement	4.5.1	EP-06
4.5.2 Evaluation of Compliance	4.5.2	EP-06
4.5.3 Nonconformity, Corrective Action and Preventive Action	4.5.3	EP-07
4.5.4 Control of Records	4.5.4	EP-08
4.5.5 Internal Audit	4.5.5	EP-09
4.6 Management Review	4.6	-

* ISO 14001:2015 is referred.