Certification of Environmental Management System based on ISO 14001: 2015
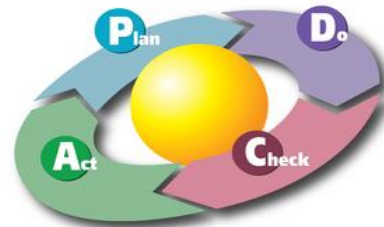
ENVIRONMENTAL MANAGEMENT SYSTEM (ISO 14001:2015)

In the context of stringent legislation and increased concern from stakeholders, the organizations are increasingly concerned with demonstrating environmental performance by controlling the impacts of their activities, products and services on the environment. Environmental Management Systems (ISO 14001) is rapidly becoming an accepted standard to identify and manage all environmental issues comprehensively for all enterprises. An effective EMS provides top management with a roadmap for managing environmental issues and identifying cost saving in areas such as; energy consumption, raw material usage and waste disposal.

Key Principles of Environmental Management System:

1. Commitment and Policy
Organization has to establish environmental policy and give commitment to environmental management system.

2. Planning
Aims and objectives are determined to realize commitment and actions are programmed to reach aim and objectives.

3. Implementation
Organizations develop support mechanism and abilities to reach aim and objectives.

4. Measurement and Evaluation
Organization measures environmental performance and evaluate monitoring of key aspects.
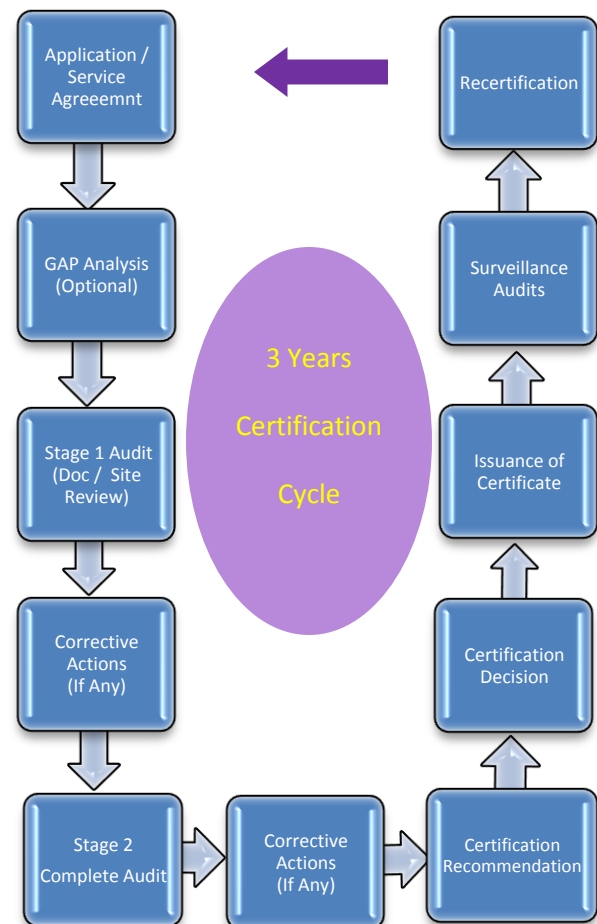
5. Review and Improvement

Organization review EMS to continually improve environmental performance.

BENEFITS OF ISO 14001:2015

- Internationally acceptable standard for environmental management
- Increase profits by reducing waste
- Cost reduction in waste
- Improve regulatory compliance
- Reduce environmental liabilities

- Improve corporate image & reassure your neighbors that any impact that any impact that you would have on the environment would be a positive one
- Competitive advantage due to reduced costs- As processes are improved and reductions are made, savings are realized
- Enhanced customer trust Improved awareness of the company's impact on the environment

CERTIFICATION PROCESS FOR ISO 14001:2015

Application / Service Agreeemnt → GAP Analysis (Optional) → Stage 1 Audit (Doc / Site Review) → Corrective Actions (If Any) → Stage 2 Complete Audit → Corrective Actions (If Any) → Certification Recommendation → Certification Decision → Issuance of Certificate → Surveillance Audits → Recertification

3 Years Certification Cycle

E N V I R O N M E N T A L   M A N A G E M E N T   S Y S T E M

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CERTIFICATION PROCESS (Contd.)

1. **Application** is filled by the client and Certification **Service Agreement** is finalized with the client.
2. **GAP Analysis**: An optional may be performed if agreed by the client in the Service Agreement.
3. **Stage 1 audit (Document Review)** is conducted to assess the organization's readiness for the stage 2 audit. Auditor(s) assesses documented system with the requirements of the ISO 14001:2015 standard. The document review is normally conducted on-site. Audit report is provided at the end of Stage 1 audit identifying audit findings/observed non conformances (if any). The client is required to take corrective actions so that stage-2 audit can be planned.
4. **Stage-2 Audit:** This second stage is conducted to determine the extent of implementation and effectiveness of the environmental management system. The auditor(s) will execute an extensive review of records, observing working practices and interview a significant portion of the employees – at all levels of the organization. Audit findings are provided at the end of Stage 2 audit identifying observations, non conformances and opportunities for improvement (if any). The client is required to close the non conformances within agreed time frame. After closing of non conformances the independent technical review of audit is conducted and certificate is issued to the client.
5. **Surveillance Audits** are conducted as per defined frequency as specified in Service Agreement (minimum annually), to observe the ongoing assessment for maintenance of certification requirements and continual improvement.

Recertification Audit is conducted before expiry of certification as per revised Service Agreement. Surveillance visits will then continue, as before, on a 3-year cycle.

Why CeSP

Certification Services Pakistan is established with a view to develop and excel as internationally recognized Pakistan's leading Conformity Assessment Body to assess companies in all areas of manufacturing and services. Based on impartiality, confidentiality, responsibility competence, openness and customer focus as guiding principles, our success depends on honesty, courtesy and professionalism leading towards the consistent delivery of high quality

third party accredited and non-accredited certification, inspection and training services.

Under the guidance of experienced lead auditors and technical experts, having wide expertise in system implementation and assessment, CeSP strives to provide the best certification services in Pakistan.

Related Services
- GAP Analysis

Certifications
- FSMS   ISO 22000:2018
- OH&SMS 45001:2018
- QMS   ISO 9001:2015
- ISMS ISO 27001:2013

Trainings Courses
- IRCA-UK registered Lead Auditor
- Internal Auditing
- Awareness & Introduction to Certification Standards
- Lab Management as per requirements of ISO/IEC 17025:2017
- Measurement Uncertainty, Method Validation, Quality Control of Testing & Calibration Labs as per ISO/IEC 17025:2017

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ENVIRONMENTAL MANAGEMENT SYSTEM