

Integrating the ISO 9001 and ISO 14001 Management Systems



**ISO 9001:2015
QUALITY MANAGEMENT
SYSTEM**

**ISO 14001:2015
ENVIRONMENTAL
MANAGEMENT SYSTEM**

Integrating ISO 9001 and ISO 14001

- **Fundamentals**
- **What is ISO 9000?**
- **Benefits of ISO 9001**
- **Management Principles**
- **Process-Approach / PDCA-Cycle / Risk-Based-Thinking**
- **Components of ISO 9001:2015 and ISO 14001:2015**
 - **Clause 4 through Clause 10**
- **What is ISO 14000?**
- **Why ISO 14001?**
- **Benefits of ISO 14001**
- **Integrating ISO 9001:2015 and ISO 14001:2015**



Integrating ISO 9001 and ISO 14001

- The Quality standard revised in year 2015 is compatible with the year 2015 revision of the Environmental standard.
- Both standards have identical structures and have the same basic requirements.
- Both management systems can be combined, integrated and implemented as one management system to save time and money.



Integrating ISO 9001 and ISO 14001

- The ISO 9001 standard introduced to businesses a practical approach for a quality management system.
- The ISO 9001 standard established a model for the implementation of other standards including ISO 14001.
- Personnel familiar with ISO 9001 can relate ISO 14001 to the well established quality management standard.
- The environmental management system elements of ISO 14001 are designed to be consistent with those of ISO 9001.



Integrating ISO 9001 and ISO 14001

- Quality management with ISO 9001 deals with meeting customer requirements through a commitment to continual improvement, to efficient systems & processes, and to implementing actions to address risks and opportunities associated with the QMS processes.

