

# ISO 14001:2015-09 (E)

## Environmental management systems - Requirements with guidance for use

---

<b>Contents</b>		Page
Foreword .....		v
Introduction .....		vi
<b>1</b>	<b>Scope</b> .....	<b>1</b>
<b>2</b>	<b>Normative references</b> .....	<b>1</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>1</b>
	3.1 Terms related to organization and leadership .....	1
	3.2 Terms related to planning .....	2
	3.3 Terms related to support and operation .....	4
	3.4 Terms related to performance evaluation and improvement .....	5
<b>4</b>	<b>Context of the organization</b> .....	<b>6</b>
	4.1 Understanding the organization and its context .....	6
	4.2 Understanding the needs and expectations of interested parties .....	6
	4.3 Determining the scope of the environmental management system .....	6
	4.4 Environmental management system .....	7
<b>5</b>	<b>Leadership</b> .....	<b>7</b>
	5.1 Leadership and commitment .....	7
	5.2 Environmental policy .....	7
	5.3 Organizational roles, responsibilities and authorities .....	8
<b>6</b>	<b>Planning</b> .....	<b>8</b>
	6.1 Actions to address risks and opportunities .....	8
	6.1.1 General .....	8
	6.1.2 Environmental aspects .....	9
	6.1.3 Compliance obligations .....	9
	6.1.4 Planning action .....	9
	6.2 Environmental objectives and planning to achieve them .....	10
	6.2.1 Environmental objectives .....	10
	6.2.2 Planning actions to achieve environmental objectives .....	10
<b>7</b>	<b>Support</b> .....	<b>10</b>
	7.1 Resources .....	10
	7.2 Competence .....	11
	7.3 Awareness .....	11
	7.4 Communication .....	11
	7.4.1 General .....	11
	7.4.2 Internal communication .....	12
	7.4.3 External communication .....	12
	7.5 Documented information .....	12
	7.5.1 General .....	12
	7.5.2 Creating and updating .....	12
	7.5.3 Control of documented information .....	12
<b>8</b>	<b>Operation</b> .....	<b>13</b>
	8.1 Operational planning and control .....	13
	8.2 Emergency preparedness and response .....	13

<b>9</b>	<b>Performance evaluation</b> .....	<b>14</b>
9.1	Monitoring, measurement, analysis and evaluation .....	14
9.1.1	General .....	14
9.1.2	Evaluation of compliance .....	14
9.2	Internal audit .....	15
9.2.1	General .....	15
9.2.2	Internal audit programme .....	15
9.3	Management review .....	15
<b>10</b>	<b>Improvement</b> .....	<b>16</b>
10.1	General .....	16
10.2	Nonconformity and corrective action .....	16
10.3	Continual improvement .....	17
	<b>Annex A (informative) Guidance on the use of this International Standard</b> .....	<b>18</b>
	<b>Annex B (informative) Correspondence between ISO 14001:2015 and ISO 14001:2004</b> .....	<b>32</b>
	<b>Bibliography</b> .....	<b>34</b>
	<b>Alphabetical index of terms</b> .....	<b>35</b>