

# ISO/TS 14033:2012-03 (E)

## Environmental management - Quantitative environmental information - Guidelines and examples

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<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>
<b>4</b>	<b>Use of quantitative environmental information .....</b>	<b>2</b>
<b>4.1</b>	<b>General .....</b>	<b>2</b>
<b>4.2</b>	<b>Internal use of quantitative environmental information .....</b>	<b>3</b>
<b>4.3</b>	<b>External use of quantitative environmental information .....</b>	<b>3</b>
<b>4.4</b>	<b>Using quantitative environmental information for comparisons .....</b>	<b>3</b>
<b>5</b>	<b>Principles for generating and providing quantitative environmental information .....</b>	<b>4</b>
<b>5.1</b>	<b>General .....</b>	<b>4</b>
<b>5.2</b>	<b>Relevance .....</b>	<b>4</b>
<b>5.3</b>	<b>Credibility .....</b>	<b>4</b>
<b>5.4</b>	<b>Consistency .....</b>	<b>4</b>
<b>5.5</b>	<b>Comparability .....</b>	<b>4</b>
<b>5.6</b>	<b>Transparency .....</b>	<b>4</b>
<b>5.7</b>	<b>Completeness .....</b>	<b>5</b>
<b>5.8</b>	<b>Accuracy .....</b>	<b>5</b>
<b>5.9</b>	<b>Appropriateness .....</b>	<b>5</b>
<b>6</b>	<b>Guidelines .....</b>	<b>5</b>
<b>6.1</b>	<b>General .....</b>	<b>5</b>
<b>6.2</b>	<b>Plan .....</b>	<b>6</b>
<b>6.2.1</b>	<b>Conceptualize whole system .....</b>	<b>6</b>
<b>6.2.2</b>	<b>Breakdown system components .....</b>	<b>7</b>
<b>6.2.3</b>	<b>Select parameters .....</b>	<b>7</b>
<b>6.2.4</b>	<b>Define basic data .....</b>	<b>8</b>
<b>6.2.5</b>	<b>Identify measuring methods .....</b>	<b>8</b>
<b>6.2.6</b>	<b>Primary and secondary data sources .....</b>	<b>8</b>
<b>6.3</b>	<b>Do .....</b>	<b>9</b>
<b>6.3.1</b>	<b>Set up measuring methods .....</b>	<b>9</b>
<b>6.3.2</b>	<b>Acquire basic data .....</b>	<b>9</b>
<b>6.3.3</b>	<b>Consolidate parameters .....</b>	<b>9</b>
<b>6.3.4</b>	<b>Synthesize system components .....</b>	<b>10</b>
<b>6.3.5</b>	<b>Aggregate whole system .....</b>	<b>10</b>
<b>6.4</b>	<b>Check .....</b>	<b>10</b>
<b>6.5</b>	<b>Act .....</b>	<b>10</b>
<b>Annex A (informative)</b>	<b>Supplementary guidelines, examples and case studies .....</b>	<b>11</b>
<b>Bibliography .....</b>		<b>37</b>