

# ISO 10998:2008-06 (E)

## Agricultural tractors - Requirements for steering

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<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>3.1</b>	<b>General terms .....</b>	<b>1</b>
<b>3.2</b>	<b>Steering parameters .....</b>	<b>3</b>
<b>3.3</b>	<b>Types of steering equipment .....</b>	<b>4</b>
<b>3.4</b>	<b>Types of steering transmission .....</b>	<b>5</b>
<b>4</b>	<b>General provisions for testing .....</b>	<b>6</b>
<b>5</b>	<b>Requirements, test procedures and acceptance criteria .....</b>	<b>6</b>
<b>5.1</b>	<b>Predictable response of the tractor .....</b>	<b>6</b>
<b>5.2</b>	<b>Steering response behaviour .....</b>	<b>7</b>
<b>5.3</b>	<b>Actuating forces/reaction forces .....</b>	<b>7</b>
<b>5.4</b>	<b>Simulation of failures (increased steering forces) .....</b>	<b>8</b>
<b>5.5</b>	<b>Energy supply/reserve and warnings .....</b>	<b>10</b>
<b>5.6</b>	<b>Adjustment devices/care/maintenance .....</b>	<b>11</b>
<b>5.7</b>	<b>Strength/durability of components .....</b>	<b>11</b>
<b>5.8</b>	<b>Steering systems containing complex electronic control systems .....</b>	<b>12</b>
<b>Annex A (normative)</b>	<b>Special requirements to be applied to the safety aspects of complex electronic tractor control systems .....</b>	<b>13</b>
<b>Bibliography .....</b>		<b>18</b>