

# ISO 6966-1:2005-11 (E)

## Aircraft ground equipment - Basic requirements - Part 1: General design requirements

---

<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>2</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>2</b>
<b>4</b>	<b>Materials .....</b>	<b>4</b>
<b>5</b>	<b>Workmanship .....</b>	<b>4</b>
<b>6</b>	<b>Characteristics .....</b>	<b>4</b>
<b>6.1</b>	<b>General .....</b>	<b>4</b>
<b>6.2</b>	<b>Mobility .....</b>	<b>4</b>
<b>6.3</b>	<b>Structure .....</b>	<b>5</b>
<b>6.4</b>	<b>Miscellaneous equipment .....</b>	<b>5</b>
<b>6.5</b>	<b>Systems .....</b>	<b>6</b>
<b>6.6</b>	<b>Vehicle markings .....</b>	<b>7</b>
<b>6.7</b>	<b>Conveyor systems .....</b>	<b>7</b>
<b>6.8</b>	<b>Environment and weather protection .....</b>	<b>7</b>
<b>6.9</b>	<b>Illumination .....</b>	<b>8</b>
<b>6.10</b>	<b>Maintenance .....</b>	<b>8</b>
<b>6.11</b>	<b>Transport .....</b>	<b>9</b>
<b>7</b>	<b>Manuals .....</b>	<b>9</b>
<b>8</b>	<b>Optional features .....</b>	<b>9</b>
<b>Annex A (informative) Efficiency of rollerized unit load device (ULD) handling equipment .....</b>		<b>11</b>
<b>Annex B (informative) List of typical aircraft ground support equipment .....</b>		<b>13</b>
<b>Bibliography .....</b>		<b>14</b>