

# ISO 4164:2012-09 (E)

## Mopeds - Engine test code - Net power

---

<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>4</b>	<b>Symbols .....</b>	<b>2</b>
<b>5</b>	<b>Standard reference conditions .....</b>	<b>2</b>
<b>6</b>	<b>Tests .....</b>	<b>3</b>
<b>6.1</b>	<b>General .....</b>	<b>3</b>
<b>6.2</b>	<b>Measuring equipment and instrument accuracy .....</b>	<b>3</b>
<b>6.3</b>	<b>Setting and test conditions .....</b>	<b>3</b>
<b>6.4</b>	<b>Test procedure .....</b>	<b>10</b>
<b>7</b>	<b>Torque, power and specific fuel consumption .....</b>	<b>10</b>
<b>7.1</b>	<b>Calculation of measured torque, measured power and specific fuel consumption .....</b>	<b>10</b>
<b>7.2</b>	<b>Net torque and net power .....</b>	<b>11</b>
<b>7.3</b>	<b>Corrected net torque and corrected net power .....</b>	<b>12</b>
<b>8</b>	<b>Test report .....</b>	<b>13</b>
<b>8.1</b>	<b>General .....</b>	<b>13</b>
<b>8.2</b>	<b>The description of test report .....</b>	<b>13</b>
<b>8.3</b>	<b>Statement of results .....</b>	<b>16</b>
<b>Bibliography .....</b>		<b>19</b>