

# ISO 13984:1999-03 (E)

## Liquid hydrogen - Land vehicle fuelling system interface

---

<b>Contents</b>		<b>Page</b>
<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>2</b>
<b>4</b>	<b>Requirements .....</b>	<b>3</b>
<b>4.1</b>	<b>Applicability .....</b>	<b>3</b>
<b>4.2</b>	<b>Refuelling system .....</b>	<b>3</b>
<b>4.3</b>	<b>Installation of piping and hoses .....</b>	<b>9</b>
<b>4.4</b>	<b>Equipment assembly .....</b>	<b>9</b>
<b>4.5</b>	<b>Transfer method .....</b>	<b>9</b>
<b>5</b>	<b>Testing and inspection methods .....</b>	<b>9</b>
<b>5.1</b>	<b>Examination requirements .....</b>	<b>9</b>
<b>5.2</b>	<b>Acceptance criteria .....</b>	<b>10</b>
<b>5.3</b>	<b>Examination types .....</b>	<b>10</b>
<b>5.4</b>	<b>Examination procedures .....</b>	<b>10</b>
<b>5.5</b>	<b>Pressure testing .....</b>	<b>11</b>
<b>5.6</b>	<b>Leak test .....</b>	<b>11</b>
<b>6</b>	<b>Qualification of personnel .....</b>	<b>11</b>
<b>7</b>	<b>Security and safety .....</b>	<b>12</b>
<b>7.1</b>	<b>Work area requirements .....</b>	<b>12</b>
<b>7.2</b>	<b>Warning signs .....</b>	<b>12</b>
<b>8</b>	<b>Maintenance .....</b>	<b>13</b>