

# DIN EN ISO 12401:2010-01 (E)

## Small craft - Deck safety harness and safety line - Safety requirements and test methods (ISO 12401:2009)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
<b>1</b>	<b>Scope .....</b>	<b>5</b>
<b>2</b>	<b>Normative references .....</b>	<b>5</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>6</b>
<b>4</b>	<b>Requirements for safety .....</b>	<b>7</b>
<b>4.1</b>	<b>General .....</b>	<b>7</b>
<b>4.2</b>	<b>Materials and construction .....</b>	<b>7</b>
<b>4.3</b>	<b>General performance .....</b>	<b>7</b>
<b>4.4</b>	<b>Inspection requirements for deck safety harness sizes 1 and 2 and safety line .....</b>	<b>9</b>
<b>4.5</b>	<b>Static loading of deck safety harness size 3 .....</b>	<b>9</b>
<b>5</b>	<b>Test methods .....</b>	<b>9</b>
<b>5.1</b>	<b>Magnetic properties testing .....</b>	<b>9</b>
<b>5.2</b>	<b>Dynamic testing .....</b>	<b>9</b>
<b>5.3</b>	<b>Static testing of deck safety harnesses of size 3 only .....</b>	<b>16</b>
<b>5.4</b>	<b>Accidental hook opening testing .....</b>	<b>17</b>
<b>5.5</b>	<b>User's tests .....</b>	<b>18</b>
<b>6</b>	<b>Marking .....</b>	<b>19</b>
<b>7</b>	<b>Information supplied by the manufacturer .....</b>	<b>20</b>
<b>Annex ZA (informative)</b>	<b>Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC .....</b>	<b>21</b>