

# ISO 9943:2009-05 (E)

## Shipbuilding - Ventilation and air-treatment of galleys and pantries with cooking appliances

---

<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>1</b>
<b>4</b>	<b>Design requirements .....</b>	<b>2</b>
<b>4.1</b>	<b>General .....</b>	<b>2</b>
<b>4.2</b>	<b>Ordering information .....</b>	<b>2</b>
<b>4.3</b>	<b>Summer conditions .....</b>	<b>2</b>
<b>4.4</b>	<b>Winter conditions .....</b>	<b>2</b>
<b>5</b>	<b>Airflow calculation .....</b>	<b>3</b>
<b>5.1</b>	<b>Supply airflow .....</b>	<b>3</b>
<b>5.2</b>	<b>Exhaust airflow .....</b>	<b>4</b>
<b>Annex A (informative) Guidance and good practice .....</b>		<b>5</b>
<b>Annex B (informative) Sensible and latent heat emission of galley appliances to room .....</b>		<b>7</b>
<b>Annex C (informative) Galley ventilation example .....</b>		<b>9</b>
<b>Annex D (informative) Galley ventilation/conditioning process .....</b>		<b>12</b>