The challenges of safety and quality

At Germanischer Lloyd (GL) we believe that shipboard safety management goes hand in hand with quality and environmental management. This is why we offer integrated ISM, ISO 9001 and ISO 14001 certification.

The International Safety Management (ISM) Code has been mandatory certification for ships of 500 gross tonnage and over since 2002. It is designed to ensure safety management and pollution prevention on board ship.

At GL we offer this certification in combination with ISO 9001 which is not mandatory for ships, but which provides all the advantages of an internationally recognised standard of quality management. As part of our integrated certification service we also offer ISO 14001. This provides our customers with the added value of a standard to effectively manage environmental risk.

Your integrated ISM/ISO solution from GL

GL's innovative and cost-effective integrated certification allows our customers to combine the requirements of three very important standards in a single management system: ISM, ISO 9001 and ISO 14001 are audited and certified in just one working phase, thereby saving you time and money.

ISM

The mandatory ISM Code ensures that shipboard risks are managed effectively and performance is improved. Its requirements include measures to establish safety procedures and prevent pollution.

ISO 9001

This standard provides a valuable addition to ISM. It ensures that your quality management system has been measured against best practice. With its strong focus on customer satisfaction ISO 9001 is an excellent tool to continually improve management systems and processes.

ISO 14001

ISO 14001 is a standard which integrates environmental risk management into everyday business practices and thus provides another excellent complement to the ISM Code. It helps you ensure legal compliance, manage the reduction of environmental impact and demonstrates your commitment to the environment.
GL – your partner for safety and quality

GL has been at the forefront of ISM and management system certification for over ten years. Our achievements include ISM certification for more than 500 shipping companies and almost 3000 vessels. We are proud to be authorised as a Recognised Organisation (RO) for ISM by about 120 Flag States.

How you benefit

GL’s integrated ISM and ISO 9001 / ISO 14001 certification provides your business with many advantages. The specific benefits of each are:

ISM Code
- ensures continual improvement
- enhances operational efficiency and prevention of identified risks
- reduces the likelihood of accidents or pollution incidents
- personnel prepared, ready and trained to respond to emergencies

ISO 9001
- ensures quality of important processes and services thereby demonstrating that you are committed to quality
- focuses on customer satisfaction and enhances your reputation
- improves performance and productivity

ISO 14001
- shows your commitment to the environment
- allows you to better use your resources thereby cutting costs
- reduces the environmental impact of an organization’s activities

When combined they lead to even greater benefits:
- across-the-board improvements in safety, environmental and business performance
- greater confidence and trust on the part of business partners, customers and personnel
- promotion of a culture of safety and environmental management
- effective corporate governance
- compliance with internationally recognised standards and regulations
- enhanced reputation

Integrated certification also streamlines the auditing process:
- One audit for all three standards
- reduces costs of certification
- ensures efficient and cost-effective planning of resources

Synergy effects
- one contact person at GL
- GL knows the ship
- GL verifies all three standards
- GL provides all-in-one implementation tools

Audit performance for ISO quality systems

GL’s global network of expertise comprises 270 highly-trained auditors who are also surveyors. Our auditors can be found at all important ports worldwide where they deliver innovative solutions to the highest of standards.

To enhance the integration of ISM and ISO 9001 / ISO 14001 certification many of our auditors are qualified as ISO auditors and lead auditors – this ensures efficient, cost-effective handling of our customers’ certification needs. Ninety shipping companies have already benefited from GL’s integrated ISM and ISO 9001 / ISO 14001 certification and can attest to the enhanced performance that results from this.

In addition, GL is present at all important international maritime decision-making meetings such as those of the International Maritime Organisation (IMO). This means we are uniquely placed to advise our customers on all the latest developments – our customised solutions are based on world-class know-how.

All of this makes us your expert partner for safety, quality and environmental issues.

One-stop shopping at GL

<table>
<thead>
<tr>
<th>Ship Operational Software</th>
<th>Consulting</th>
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<tbody>
<tr>
<td>GL ShipManager, GL HullManager, GL FleetAnalyzer, GL SeaScout, GL Rules Pilot</td>
<td>Support in the design and implementation of innovative maintenance concepts</td>
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<th>Training</th>
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<tr>
<td>ISM/TMSA, Management systems seminars, Maritime regulations</td>
<td>IMO, ILO, OHAS, ISO, ISPS amongst others</td>
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