

Training services

Marine and protective

Hempel's training services are designed for customers that want to develop their knowledge and skills in relation to coatings and surface management. Our range of technical training services address all aspects of coating processes and systems, including surface preparation, coating application and good maintenance practices.

Training services can support both internal and external customers with matters related to product specification, surface preparation and coating application.

Participants of technical training courses are exposed to both fundamental theoretical concepts and practical examples. All courses are delivered by experienced technical trainers and entail a combination of theory with real life examples and cases.

All our courses can be customized for specific projects and industry needs and delivered at your site or at designated Hempel training facilities. Training course participants receive a Hempel certification which is valid for two years. A range of four courses are available:

1. Training for Applicators

Course description	This course covers the following
This course gives your team the skills and knowledge they need to complete a coating application in line with specification – which is key to achieving the designed coating performance.	Basic paint concepts
	Paint preparation and paint application
	Climatic conditions
	Defects and rectification
	Datasheets and specifications
	Health and safety

2. Coating Fundamentals Training

Course description	This course covers the following
This course provides your team with all the essential coatings related knowledge relevant to protecting and maintaining assets in today's world. From specification and application to the identification of potential causes of defects participants will develop skills covering all the fundamental of coating technology and surface management.	Corrosion theory
	Surface preparation, paint preparation and paint application
	Coating types and comparisons
	General paint compatibility
	ISO 12944 (if relevant)
	Datasheets and physical contacts
	Specifications and calculations
	Safety data sheets
	Climatic conditions
	Quality control and assurance
	Coating defects and failures (causes and prevention)

3. Onboard Maintenance Training

Course description	This course covers the following
<p>This course covers all you need to ensure your crews can correctly, safely and quickly perform onboard maintenance. This will ensure that your vessels stay in top condition for longer, with reduced maintenance requirements when in dock.</p>	Basics of corrosion and anti-corrosives
	Surface preparation, paint preparation and paint application
	Coating types and comparisons
	General paint compatibility
	Quality control and inspection equipment
	Climatic conditions
	Ventilation in confined spaces
	Specifications and calculations
	Datasheets and physical contacts
	Health and safety
	Coating defects and failures (causes and prevention)

4. Training for Quality Assurance and Quality Control

Course description	This course covers the following
<p>This course covers all you need to know to ensure good quality throughout a project, from understanding specification requirements through to surface preparation, application and inspection.</p>	Surface preparation and paint application
	Climatic conditions
	Corrosion theory and protection methods
	Generic coating types and comparisons
	General paint compatibility
	Datasheets and safety data sheets
	Specifications and calculations
	ISO 19840
	Quality inspection
	Equipment
	Coating defects and failures (cause and prevention)

Conditions

Hempel's Technical Service is provided subject to this Technical Service Data Sheet and the current version of Hempel's General Conditions of Sale, Delivery and Service.

Technical Service consists of surveying on site, advising, and reporting to the customer, as described in this Technical Service Data Sheet, on the project progress and the conformity of the application of Hempel products with the product documentation consisting of project specification (where applicable), Product Specification, Product Data Sheets, Material Safety Data Sheets and any other product information provided by Hempel in writing, to aid the customer's acceptance of work. Any additions or changes to the scope of services defined herein shall be agreed upon in writing, by all parties involved, before the start of a project.

Hempel's Technical Service is provided by Hempel's coating advisors. Hempel's coating advisor will be ensured by the customer:

- Appropriate access to the work site according to local HSE regulation(s) and project schedule
- Safe working environment and site-specific safety training
- The use of access equipment, inside the coating advisor's competences
- Access to an approved customer representative for site decisions and corrective actions

If the customer fails to ensure the above access, security and health conditions to the satisfaction of the coating advisor, the coating advisor is entitled to suspend performance of its services with immediate effect until the conditions have been met, following a written notice hereof to the customer, without being in breach or otherwise liable for any failure or delay in the performance of its services obligations.

Limitation of Liability

Hempel's liability for the provision of Technical Services shall at any time be limited to the value of the Technical Services provided by Hempel for which the customer has paid.