

Technical Service Data Sheet

Standard Coating Advisory

Marine



Hempel's Standard Coating Advisory (Marine) is designed for customers that require basic advice on parts of the coating process. This service offers limited spot-checks on the coating process when on site, checking if quality standards are followed. This service is supported with basic reports on spot-checks observed. It can help spot-check quality of application when on site. The services included in the Standard service package are described below.

Coating advisor

The coating advisor's presence will be intermittent and limited to up to 3 specific spot-check inspections within surface preparation and application steps, and subject to CA's availability. The coating advisor is to align with the customer representative on which 3 checkpoints of the coating process need to be inspected.

Step 1 - Pre-project inspection

Agreement on the 3 spot checks and possible dates for those inspections

Step 2 - Surface preparation inspection

Intermittent presence of coating advisor, subject to agreement. The coating advisor can be present at the beginning or at the end of the surface preparation to check if the quality of preparation noted in the specification is being undertaken. Any details on the inspection will be noted in a basic report to include any corrective actions and implementation on chosen areas (one area per spot-check inspection).

Prior to surface preparation coating advisor advises on the below

- Low/high pressure fresh water cleaning and degreasing
- High pressure water jetting/Ultra high pressure water jetting
- Mechanical surface preparation
- Abrasive sweeping/blasting

Possible spot-checks to be chosen from:

- Beginning of the surface preparation
- End of the surface preparation

Upon completion the coating advisor can check the final result and provide recommendations on potential corrective actions and implementation to reduce risks



Step 3 - Application inspection

Intermittent presence of coating advisor, subject to agreement. The coating advisor can be present at chosen phases to check and report on the application quality achieved. Any details on the inspection will be noted in a basic report to include any corrective actions and implementation (one area per spot-check).

Possible spot-checks to be chosen from:

- Beginning of application process
- Beginning of a specific coat application
 - End of a specific coat application
 - End of the application process

Microclimate checks during every spot-check visit

Spot-checks on pre-agreed parts of the application

Overcoating intervals spot-check (applicable in case of performing a spot-checks in between application of coats)

Step 4 - Reporting

Basic progress reports to be written and distributed by email for days when a coating advisor has been on site

A basic final report will be distributed by email when the coating advisor's inspections are completed

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.

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