

Field Inspection Program

Design, test and implement a corrosion solution for shipping metal.



Introduction

Daubert 360° program:

 Is designed to develop and field test a corrosion prevention packaging system that works best, at lowest cost.

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- For metalworking customers and industrial distributors.
- A systematic plan to inspect the condition of VCI-protected shipments before and after delivery.
- Final report documents results.

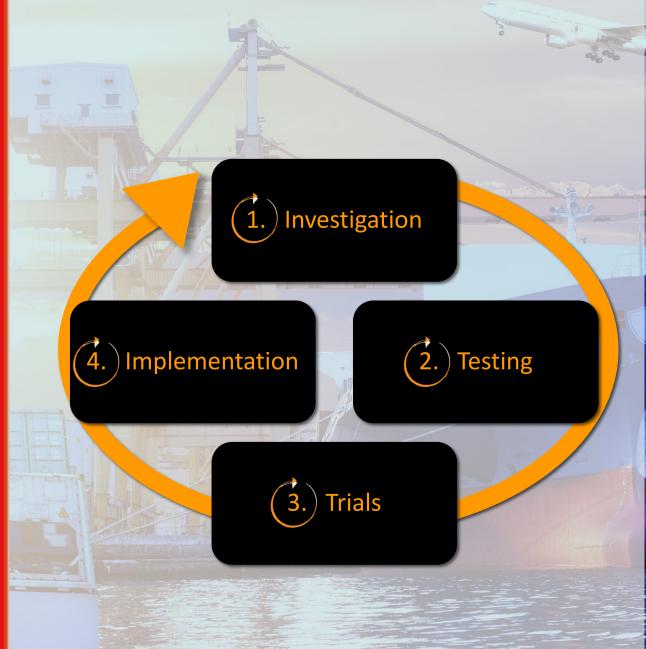




A continuous feedback loop, composed of 4 basic steps with their own feedback loops...



THE 360° PROCESS



Step 1: Investigation

MET-FAR-UP[®] Assessment

(M) Metal/s

(E) Exposure

(T) Term of Protection

(F) Form

(A) Application

(R) Removal

(U) Upstream Issues

(P) Preferences

https://daubertcromwell.com/wp-content/uploads/METFAR-UP_OCT18_US.pdf

Complete and submit the on-line form https://daubertcromwell.com/selecting-the-right-vci/

<u>Feedback</u> of overall recommended approach will be provided by a qualified Daubert Cromwell technical representative.





Step 2: Testing

360°

Laboratory evaluations determine the best VCI for the metal/s type.

Testing conducted in Daubert Cromwell's ISO/IED accredited lab:

- General assessment of VCI based on metal type
 - Based on established data and long-term experience with basic metals.
- Customer-specific metal testing
 - Accelerated Corrosion Tests (ACT)
 - Vapor Phase
 - Contact Phase
 - Customer-specific testing parameters
- Comparison to competitor's samples or current, unsatisfactory methods.
- <u>Feedback</u> provided in the form of discussions with a qualified DC technical representative or a written report.



Step 3: Trials

Field assessment and recommendation of packaging design options.

360

Types of trials

- Local / in-plant assessment
- Prototype shipments

In addition to the actual shipment/package, we consider:

- Upstream processes
- Handling and packaging methods
- Condition of the metal at time of packaging

<u>Feedback</u> provided in the form of a review by qualified DC technical representative both at your point of packaging and at the shipment destination.

- Can meet at your customer's location to review the incoming shipment.
- We can run a Daubert 360 for your suppliers who are having corrosion issues on incoming materials.



Step 4: Implementation



Select VCI products for the packaging design.

Specifications

Assist with supply channel options.

Feedback from DC technical representative who met shipment at its destination.

Written report documents results.

For more information, contact your local Technical Sales Representative or

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