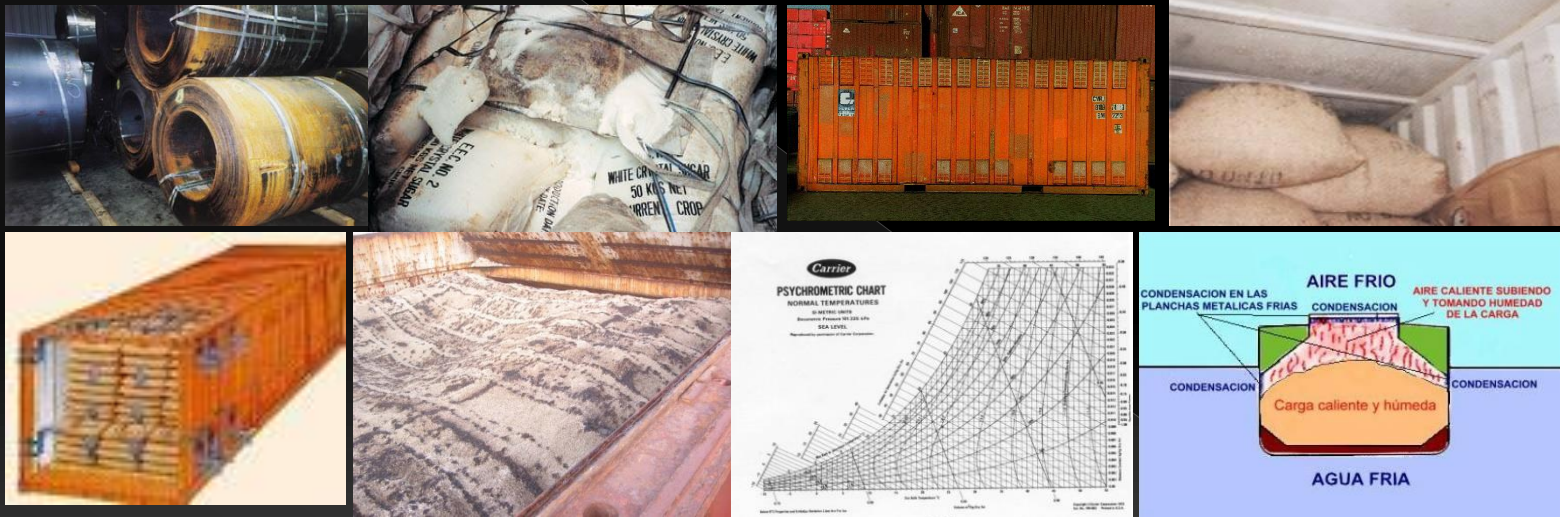




MARITIME TRANSPORTATION OF GOODS

UNDERSTANDING CONDENSATION DAMAGE



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LEARNING STRATEGY

- 1) The course is divided into sections and sections into different classes. You have a period of 90 days to complete this course.
- 2) Follow the established order of sections and classes.
- 3) Open the class you are going to study. Read carefully and analyze each one of the slides.
- 4) Do not advance to the next slide until you have understood and have clear the information in the slide.
- 5) In some sections you will find a short test or Quiz to evaluate the learning process. You can take the Quiz various times.

GENERAL OBJECTIVES

- To learn the origin and scientific principles involved in condensation damage in marine transportation.
- To know the factors affecting the occurrence of condensation.
- To recognize the types of condensation.
- To learn the methods to evaluate air and product conditions to establish the susceptibility for the occurrence of condensation.
- To recognize the importance of packaging in mitigating condensation damage.
- To learn the methods to prevent condensation damage in the marine transportation of goods.

- To learn and analyze the stowage procedures to reduce condensation damage.
- To recognize the importance of ventilation to reduce the incidence of condensation damage.
- To know the types of containers and their preparation to reduce condensation damage.
- To learn about the use and mode of application of desiccant agents and dehumidifiers.
- To get acquainted with the procedures to handle and stow containers in terminals and vessels to reduce condensation.

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