

PACIFIC MARITIME TRAINING COLLEGE

"Your Training Solution"



RIGGING TRAINING COURSE FOR STEVEDORES

PURPOSE OF THE COURSE

This course is developed for stevedores to enhance their knowledge and skills in their stevedoring operations. Stevedoring work requires loading and unloading of ships. Stevedoring work must ensure a ship's cargo is loaded safely and according to special instructions or loading plans.

PRE-REQUISITE

Have completed high school and be fluent with the English language, both spoken and written, notions about stowage, lashing & securing are a plus.

THE OBJECTIVE OF THE COURSE

This course aims to provide the participants with the knowledge and skills on understanding key issues related to lifting, rigging, lashing & securing of cargo and knowing the relevant rules & regulations, importance of good stowage, principals of rigging, lashing & securing including all relevant securing methods and lifting of cargo as well as warranty surveys.

COURSE OUTCOME

After successful completion of the course the trainee will have the understanding and competency to safely perform stevedoring duties covering:

- Load and unload ships
- Ensure cargo safety
- Use that knowledge to determine the safe working loads of cargo lifting machinery.
- Identifies the different types of slings use in a lifting and rigging operation.
- Carry out pre-use inspection for a lifting and rigging operation
- Identifies the risks associated in a rigging and lifting operation.
- Identifies the types, features and limitations of slings use in lifting operations.
- Understand the elements for calculating and sizing a slings use for lifting and rigging.
- Different lashing techniques

OUTLINE

This course content will cover the following areas.

- 1. Rigging principles
- 2. Lift planning
- 3. Tandem lifts
- 4. Load calculation
- 5. Gear & Equipment inspections
- 6. Gear register maintenance
- 7. Reeving and choke hitching reductions
- 8. Lock out tag out procedures

CERTIFICATES

The trainee will receive a certificate of competency after successfully completing all assessments for the theory and Practical demonstrations.

WHO SHOULD ATTEND

The candidate should be:

- at least be 18 years of age
- completed a minimum education of year ten
- familiar with the duties of stevedoring operations

MISCELLANOUS

All candidates will need to demonstrate practically their understanding of required topics to be competent.

TRAINING DETAILS AND COSTS

Duration: 5 days.

Time: 08.30am to 4.00pm

Tuition Fees: TBA

Minimum number of persons: 10 persons per class

For further information, please contact:

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