

Nautical & Marine Engineering Courses

MOORING SUPERVISOR COURSE

AIM

The aim of the Mooring Safety Course for supervisors is to ensure that personnel who are supervising mooring operations are equipped with the necessary safety knowledge.

FOR WHOM

Portworker attended Mooring Safety Course.

COVERAGE OF COURSE

- Understand the importance of Safety in Mooring Operations and Mooring Layout.
- Line-Handling
- Hand Signals in Mooring Operations.
- Principles of safe mooring including affects of:
 - Angle of rope above horizontal
 - Angle of rope from fore / aft axis of a ship
 - Length of rope
- Hazards associated with mixing mooring material types & sizes, inappropriate or defective mooring materials and snap-back zone.
- Ensure loading arms / hoses and other connections can be made.
- Brake Holding Power & how it is affected by the number of turns of rope on the winch drum.
- Effects of external factors such as tide, weather, waves & passing ships.
- Identification of malfunctioning/unserviceable mooring materials & equipment.
- Assess condition & operation of mooring materials & equipment:
 - Effects of mechanical damage, corrosion & contamination on mooring materials
 - Effects of splicing & other attempted repairs on properties & reliability of ropes
 - Features which indicate that mooring equipment might be unserviceable
 - Correct actions to take whenever mooring materials or equipment are found to be unserviceable
 - Factors affecting the risk of incorrect assessment of mooring materials & equipment
 - Recommendations and guidelines for handling, inspecting and removing from service wire mooring lines

CERTIFICATION: Certificate of Attendance will be issued to participants who have successfully completed the course.

DURATION: 1 Day

COURSE FEE: S\$360.00 (subjected to prevailing GST)

CONTACT US: Please contact Ms Lee Pei Leng for enquiries and quotation on the Course.
Email: lee.peileng@stengg.com; DID: +(65) 6914 6161.

**ST ENGINEERING TRAINING &
SIMULATION SYSTEMS PTE. LTD.**
REGISTRATION

Attention: Training Support Executive

Email: tss_stet_tse@stengg.com or Fax: (65) 6914 6132

Please register me for

Date of Registration:

Course Title:

Course Date:

Course Fee:

Name of Participants	NRIC/Passport No*	Designation	Nationality & Date of Birth

Name of Company:

Company Address:

Country :
Telephone No. :
Fax No. :
Email :

Name of Person in Charge:

Applicant's signature
and official Company Stamp

* Partial NRIC/Passport No. to be provided (Last 3 digits + last alphabet).

* Full NRIC is only applicable for courses specified in Appendix A.

- Please be informed that personal data of course participants is collected for:
 - Security clearance / entry access into ST Engineering Group' premises
 - The purposes that are ancillary to the conduct of MPA Mandatory and other training courses e.g. submission for Government-sponsored claims and verification of course certificates
- Please be assured that the information will be collected, used, disclosed and processed by us in accordance with our Personal Data Policy, which is available at <http://www.stengg.com/en/personal-data-policy>. Please refer to our Personal Data Policy for more information.

Terms and Conditions

- All prices are inclusive of 7% GST.
- Cheque crossed "A/c Payee Only" and made payable to "ST Engineering Training & Simulation Systems Pte. Ltd." or wire transfer to: Bank Name: Citibank, N.A., Bank A/C No.: SGD : 0-813411-008, Bank Swift Code: CITISGSG
- Course fee must be paid prior to the commencement of the course.
- An admin fee of S\$250 will be imposed for any cancellation less than 7 days before the commencement of the course.
- In event of "No-Show", "ST Engineering Training & Simulation Systems Pte. Ltd. reserves the right to charge the full course fee.
- ST Engineering Training & Simulation Systems Pte. Ltd. reserves the right to appoint trainers at their discretion, postpone or cancel the course without liability.

Appendix A

Full NRIC is required to be furnished for the following courses:

1. Port Limit Steersman Course
2. Port Limit Helmsman Course
3. Port Limit Engine Driver (3rd Class) Course
4. Port Limit Engine Driver (2nd Class) Course