

HYDROGRAPHIC SURVEYING COURSE

STET Maritime; in collaboration with the Maritime & Port Authority of Singapore (MPA); is proud to announce the launch of our “**Hydrographic Surveying Course**”.

The first intake of the course; commencing **25th April 2011**, is now open for registration.

We are also pleased to inform you that the Course has been included as a pre-approved certifiable programme supported under the Maritime Cluster Fund's **Training@MaritimeSingapore** scheme in 2011. The MCF support would be applicable to participants enrolling into the programme in 2011.

To be eligible for the training grant, applicants must meet the following requirements:

- Singaporeans and Singapore PRs sponsored in full by a maritime business registered or incorporated in Singapore.
- Singaporeans and Singapore PRs who are self-sponsored may apply provided that they have a letter of support or recommendation from employer; and
- Applicants must successfully complete the programme and be awarded with the certification.

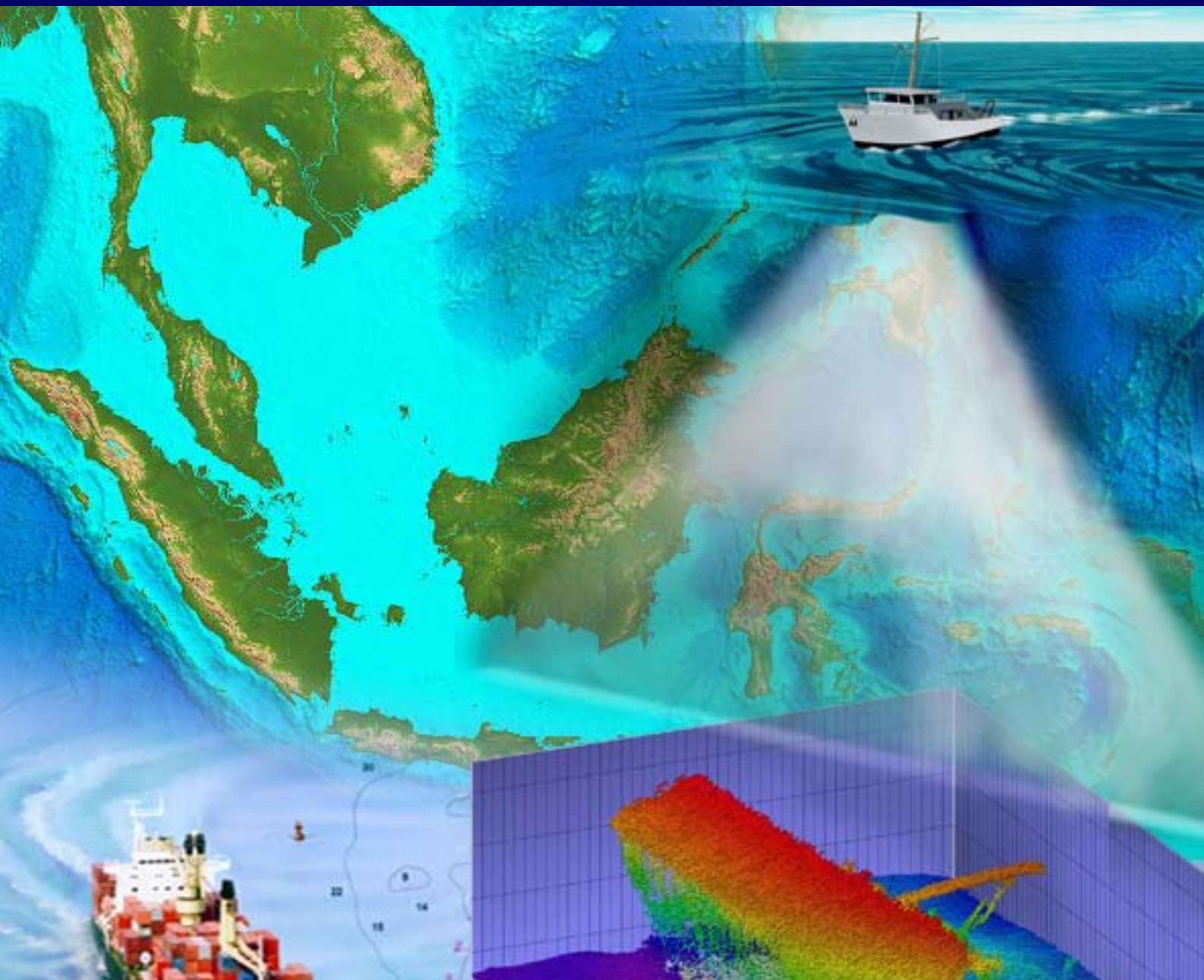
The training grant is pegged at 60% off the course fee (excl. of GST) per pax for company sponsored participant and \$5,000 per pax for self-sponsored participants (with letter of recommendation from company). Training grants will be given on a reimbursement basis after successful completion of the course. Applicants must submit their applications to the MCF Secretariat for the funding 30 days before the commencement of course. Approval is subject to the fulfilment of all eligibility criteria. MPA reserves the right to reject any application in the event of failure from participants/businesses to comply with or observe any of the eligibility criteria.

Please find attached the:

- Course Brochure
- Registration Form and
- MCF Application Form (for eligible applicants).

Should you require any clarifications, please feel free to contact Ms. Stephanie Lim at: DID: +65 6477 9084 (email: stephanielim@stet.com.sg) or Ms Rebecca Gomes at: DID: +65 6477 6693 (email: rebecca@stet.com.sg) for assistance.

We look forward to your participation in the course!



STET MARITIME

Hydrographic Surveying Course

Supported by:



Hydrographic Surveying Course

ABOUT STET MARITIME

STET Maritime is a subsidiary of the Singapore Technologies conglomerate group of Companies; specializing in providing Education, Training and Consultancy Services to the Maritime Industry. We are a leading Recognised Security Organisation (RSO) under the International Maritime Organisation (IMO) of ships for the Panama Maritime Authority and is the Recognised Security Organisation (RSO) for Port Facilities in Singapore as appointed by the Maritime and Port Authority of Singapore.

The training arm of STET MAR specializes in providing quality Maritime Education and Training for the Maritime Industry and conducts a wide range of maritime training for both mandatory and non-mandatory Merchant Marine courses as legislated by the International Maritime Organization (IMO) for the local and regional maritime industry.

ABOUT THE MARITIME AND PORT AUTHORITY OF SINGAPORE (MPA)

The Maritime and Port Authority of Singapore (MPA) was established on 2 February 1996, with the mission to develop Singapore as a premier global hub port and international maritime centre (IMC), and to advance and safeguard Singapore's strategic maritime interests.

MPA is the driving force behind Singapore's port and maritime development, taking on the roles of Port Authority, Port Regulator, Port Planner, IMC Champion, and National Maritime Representative. MPA partners the industry and other agencies to enhance safety, security and environmental protection in our port waters, facilitate port operations and growth, expand the cluster of maritime ancillary services, and promote maritime R&D and manpower development.

Hydrographic Surveying Course

INTRODUCTION

Hydrographic surveying has been crucial to the development of world trade and offshore expansion. The industry has seen increasing commercial needs for qualified hydrographic surveyors in areas of hydrographic research and development, port and offshore surveying, near-coastal surveying and environmental support.

ABOUT THE COURSE

STET Maritime's Hydrographic Surveying Course has been carefully designed to equip trainees with a state of knowledge relating to hydrography in the fields of marine geophysics, oceanography, acoustics, geodesy and marine resource management. Emphasis on practical learning provides the opportunity for trainees to experience the techniques and methods of data collection, management, processing and analysis that are relevant to their careers in hydrography.

The course syllabus are designed and developed in accordance to the FIG-IHO-ICA Category B Standards of Competence for Hydrographic Surveyors. Accreditation of the course is in progress with the International Federation of Surveyors (FIG), the International Hydrographic Organisation (IHO) and International Cartographic Association (ICA).

AIM OF COURSE

The course aims to provide a comprehensive knowledge and understanding of the scientific and technological basis of hydrography.

COURSE OBJECTIVES

At the end of the course, the participants will be able to:

- Carry out the various hydrographic surveyor's tasks effectively and productively.
- Pursue academic pathway in Hydrographic Surveyor Course upon meeting the practical experience as determined by the various Institutes of higher learning.

FOR WHOM

This course is targeted at personnel working in the marine and offshore industry; oil and gas sectors, utilities / telecommunications industry; and the military sectors; equipping them with higher skills and knowledge as qualified hydrographic surveyors.

Hydrographic Surveying Course

BROAD SYLLABUS

The Hydrographic Surveying Course covers the following modules:

B4: Nautical Science	E5: Hydrographic Data Management
E1: Bathymetry	E6: Environmental Science
E2: Water Levels And Flow	E7: Legal Aspects
E3: Positioning	O1: Nautical Charting Hydrography
E4: Hydrographic Practice	O2: Port Management Support & Coastal Engineering

ENTRY REQUIREMENTS

All admissions are subjected to approval and selection of STET Maritime Pte Ltd.

- Completed 10 +2 years education (or equivalent)
- Applicants should preferably be from marine background with knowledge about basic navigation, seamanship and RoR.
- Basic understanding of Calculus, Trigonometry, Co-ordinate geometry, Algebra, Plane geometry, Statistics and Probability etc (Basic Maths).
- Basic understanding of concepts of Physics, viz, Mechanics, Electromagnetic waves, Optical principles, Electricity, Electronic systems etc (Basic Physics).
- Working knowledge of computers, windows operating system, Internet, concepts of database and information systems.
- Medically fit.
- All applicants are required to attend / complete STCW95 Basic Safety Training (BST) course before commencement of the course.

COURSE STRUCTURE

Phase I: 15 Weeks comprising theory & practical lessons.

Phase II: 2 years on the job training sponsored by a Company.

We provide a modular conduct of the program.

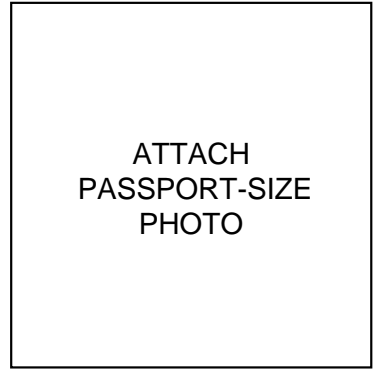
Applicants who have not completed the STCW95 Basic Safety Training (BST) course are required to attend additional 5-day training before commencement of the course.

APPLICATION FORM

Email: admin@stet.com.sg or Fax: (65) 6477 6677

Preferred Intake Month: (Please tick)

- 25 April 2011 (Batch Code: HSC11/01)
- 26 September 2011 (Batch Code: HSC11/02)



COURSE FEES

Application Fee: SGD 300 (Non-refundable)
 Course Fee: SGD 12,000 per participant (excluding board and lodging)
 Basic Safety Training (before commencement of course): SGD850
 All fees are subjected to prevailing 7% Goods and Services Tax as levied by the Singapore Government.

Important:

Deadline for Application Submission: Applications must reach STET Maritime at least **2 Months** before the respective Course Intake with the duly completed Application Form, relevant supporting documents and Bank Draft of S\$300 registration fee (**Non-Refundable**).

PERSONAL PARTICULARS

Full Name (Underline Family Name)			
Address			
Passport No.		Nationality	
Email Add		Date of Birth	
Contact No.	(Res)	Mobile No.	
Marital Status			
Highest Educational Qualification (Attach Certificates)			
Professional Qualifications (If any)			
Current Designation			

COMPANY DETAILS

Company			
Address			
Contact Person		Contact No.	
Designation		Fax No.	
Email Address			
Cheque No.		Amount	

Terms and Conditions

Cheque crossed "A/c Payee Only" and made payable to "STET Maritime Pte Ltd" or wire transfer to: Bank Name: Citibank, N.A., Bank A/C No.: SGD : 0-821791-006, Bank Swift Code: CITISGSG
 Course fee must be paid prior to the commencement of the course.
 A non-refundable application fee of S\$300 must be submitted together with this application.
 STET Maritime Pte Ltd reserves the right to appoint trainers at their discretion, postpone or cancel the course without liability.



MPA
SINGAPORE

MARITIME AND PORT AUTHORITY OF SINGAPORE

Application Form

Training@MaritimeSingapore

Certifiable Training Programme

PLEASE READ ALL THESE INSTRUCTIONS BEFORE COMPLETING THE FORM

- All blank fields are to be filled in. Please indicate where information is not applicable.
- Participants and business entities must strictly adhere to the terms and conditions of the scheme – See details at www.mpa.gov.sg/mcf.
- Application must be submitted at least 30 days before the commencement of the programme with all the necessary supporting documents. Incomplete submission may result in a delay in the processing time.
- Please submit one copy of the completed application form with relevant supporting documents to:

**The MCF Secretariat
IMC Capability Development
Maritime & Port Authority of Singapore
460 Alexandra Road
#17-00 PSA Building
Singapore 119963**

ALL INFORMATION PROVIDED WILL BE HELD IN STRICT CONFIDENCE

Note : Participants and business entities must strictly adhere to the terms and conditions of the scheme – see details at www.mpa.gov.sg/mcf

Training@MaritimeSingapore

Applicant must complete all sections. Please attached the following supporting documents :

- Copy of admission/acceptance or preliminary admission/acceptance letter
- Participant's c.v. (if attending degree and postgraduate programmes)
- Summary of thesis if the programme is a postgraduate programme by research
- Letter of support for participation from employer

Section 1 : Information on Participant			
Name (Write in BLOCK letters) <i>(As appear in NRIC/Passport and underline Surname/Family Name)</i>		Sex	Date of Birth & Age
Residential Address		Tel No.	Handphone No. E-mail Address:
Race	Marital Status	Name of Spouse, if married	
Type of NRIC <input type="checkbox"/> Singapore Pink <input type="checkbox"/> Singapore Blue		NRIC No.	
<input type="checkbox"/> Self-sponsored		<input type="checkbox"/> Company-sponsored	
Section 2 : Information on Employer			
Name of Company/Organization:			
Address:			
			Postal Code:
Tel No:	Fax No:	Website:	
ACRA/ROS Registration No.		Nature of Business	
Name of Contact Person	Tel No.	Email Add	

Section 3 : Information on Certifiable Course

Level

- Professional Courses
 Diploma/Degree programme
 Postgraduate Degree

Mode

- Classroom lecture
 Long-Distance
 E-learning

Course/Programme Title

Duration/Candidature Period

Nature of Conduct

- Part-time
 Full-time
 Not Applicable

Commencement Date

End Date

Which of the following areas of shipping business would be addressed through the training?

- Ship Finance Port Terminal Management, Planning & Development
 Ship Broking & Chartering Port Economics, Marketing and Pricing
 Marine Insurance Marine Engineering and Naval Architecture
 Maritime Law / Arbitration Ship/Offshore Structure Design & Construction
 Others (*please specify*) : _____

Name of Course Provider or Institution

Classification

- Commercial Provider
 Industry Association
 International Organisation
 Institute of Higher Learning

Objectives of Pursuing this Course

State why you wish to pursue this Course and how you would use the knowledge you gain from it in practice. (Use a separate sheet if necessary.)

Any Other Information

You may wish to indicate any other relevant information which will help you in your application.

Section 4 : Supportable Expenses

Total Course Fee for the programme

Please show derivation of total fee below if fee is payable by semester or in stages.

Section 5a : Declaration By Company

1. I declare that the information provided in this application and sheets attached hereto are true to the best of my knowledge and belief and that I have not wilfully suppressed any material fact.
2. I also agree, if it is found that I have made a false declaration or wilfully suppressed material facts, to return the monies awarded.
3. I declare that we did not receive any other forms of financial assistance administered by any government bodies e.g. MAS or WDA etc for this programme.
4. I further undertake to inform the Maritime and Port Authority of Singapore immediately of any changes in the information given in this application and agree that changes made without prior agreement will render any prior approval invalid.

Authorised Signature¹

Business Stamp

Name

Designation

Contact No.

Date

Section 5b : Declaration By All Participant

1. **I AFFIRM** that all statements made by me on this form are correct. Any inaccurate or false information (or omission of material information) will render this application invalid and that, if admitted on the basis of such information, MPA can withdraw its grant under this scheme.
2. **I DECLARE** that I did not receive any other forms of financial assistance administered by any government bodies e.g. MAS or WDA etc for this programme.
3. **I FURTHER UNDERTAKE** to inform the Maritime and Port Authority of Singapore immediately of any changes in the information given in this application and agree that changes made without prior agreement will render any prior approval invalid.
4. **I UNDERSTAND** that I am committed to stay in the maritime industry for 1 year upon successful completion of the programme.

Signature : _____

Date : _____

¹ Must be signed by a senior executive other than the applicant, unless he/she is the CEO or an officer holding an equivalent position in the business entity/organisation.