#### INDICATIVE Course Fee\*

#### Amount includes

- ‡ Taught modules at SMA for 3 months(approximate);
- Taught modules, food and accommodation at Willem Barentsz for 3 months(approximate); and
- Distance learning/project work onboard ship for 6 months(approximate)

\*Excludes airfare to Netherlands

Scholarship schemes<sup>+</sup> & bank loans on part or full course fees are available

#### Administrative Details

Mode of Study

Commencement Date

Enquiries

June 2006 Ms Joey Chew

Full Time Programme

Administrative Officer Tel: 6870 6173 Email: joeychew@sp.edu.sg

S\$ 27,500

Capt Jimmy Chew Course Coordinator Tel: 6879 0425 Email: jimchew@sp.edu.sg

#### Reply Slip

Interested to sign up or know more about this degree programme?

Fill up this form and send/fax to:

Singapore Maritime Academy Singapore Polytechnic 500 Dover Road, Singapore -139651 Fax: 6772 1958 Attention: Ms Joey Chew Email: joeychew@sp.edu.sg

Name:	
Existing Student	Class:
🔲 Graduate	
Contact No:	(Hp)
Email:	

+ Conditions apply

About The Netherlands Maritime Institute Willem Barentsz (MIWB) http://www.mi.nhl.nl/

Founded in 1875. The Netherlands Maritime Institute Willem Barentsz (MIWB) is a world renowned maritime college which is named after a gifted sailor, cartographer and explorer.

MIWB has well-equipped simulator facilities, laboratories, and training vessel which cater to top quality maritime education and training.

It is located on Terschelling, a Frisian island between the North Sea and the Wadden Sea. It is a division of the University of Professional Education NHL.



About Singapore Maritime Academy (SMA) http://www.sma.sp.edu.sg/

In 1957, Singapore Polytechnic (Department of Nautical Studies) took over training of navigation officers from the Sailors' Institution. Subsequently, the Department of Marine Engineering was added to train marine engineer officers as well. In 1991, the two departments combined to form the Maritime Technology and Transportation Department (MTT).

Singapore Maritime Academy (SMA) was formed in 2000 as a result of a merger of the Maritime Technology and Transportation Department of Singapore Polytechnic and the National Maritime Academy of the Maritime and Port Authority of Singapore.

SMA has been conferred the Lloyd's List Maritime Asia Award consecutively for 2000, 2002, 2004 and 2005.



# GET YOUR DEGREE WHILE AT SEA!

Maritime Institute Willem Barentsz offers

### **Bachelor of Maritime Operations(BMD)**

Awarded by

University of Professional Education Noordelijke Hogeschool Leeuwarden (of which Maritime Institute Willem Barentsz is a division)

The degree is fully compliant with the requirements and standards of international conventions and maritime practice.

Full details available at **Singapore Maritime Academy(SMA)** 





#### Objectives

The BMO degree programme aims to train merchant ship officer with wholesome operational skills which include a deeper understanding of shipboard operations.

Accredited by the Accreditation Organisation of The Netherlands and Flanders (NVAO) and Det Norske Veritas (DNV), the programme will consist of a number of specialist modules. These include Maritime Economics, Maritime Safety and Law and skills in advanced shipboard operations through real-life simulation.

#### Benefits

- Advanced standing to the final stage of the degree course in Bachelor of Maritime Operations (BMO). The degree programme leading to BMO has two options:
  - Nautical
  - Marine Engineering
- Takes about 1.5 years to complete (3 months at SP, 3 months at MIWB and 6 months project work onboard ship)
- Complete your degree while simultaneously working on your sea service requirement for CoC
- Widens your career prospects in the maritime field, both onshore and offshore
- Meets your aspiration for life-long learning and career advancement



#### Structure & Curriculum

The course will be delivered full-time at SMA and MIWB. It can be completed in approximately 1.5 years. Students would have to complete a project work onboard ship as part of their distance learning package.

Courses are assessed by examinations and/or evaluation of coursework such as practical reports, assignments and examinations.

#### **Common Modules**

- Maritime Economics
- Maritime Safety and Law
- Crisis Management and Human Element in
  Shipping

#### Nautical Modules (for Nautical option)

- Integrated Bridge Systems
- Fast Ferry Operations
- Advanced Ship Handling
- Advanced Cargo Handling
- Telemedicine
- Advanced Navigation
- Bridge Resource Management

Technical Modules (for Marine Engineering option)

- High Voltage Systems
- Power Electronics
- Practical Automation/Electronics
- Gas and Steam Turbines
- Vibrations
- Diesel Technology & Emissions
- Engineroom Resource Management

#### Project Work Onboard Ship

Distance learning package and project work onboard ship for 6 months

#### Admission Criteria

Applicants must hold any of the following qualifications awarded by Singapore Polytechnic - Singapore Maritime Aacademy:

- Diploma in Nautical Studies
- Diploma in Marine Engineering\*
- $\ddagger$  Diploma in Maritime Studies (DO)\* or (MPP)
- Any other students who have successfully completed any CoC preparatory course in SMA may also apply. The final selection and decision will be done by SMA.
- \* Applicants must have at least 6 months of sea service

#### Notes:

- 1. Entrance interview may be required.
- 2. The award of the BMO will be subjected to the attainment of a minimum CoC Class 3 (Deck) or CoC Class 5 (Engine).

## **Dream it.....**

