



# *Training News*

*November 2009 – Issue 4*

## **1) Post Graduate Certificate in Maritime Training – Philippines – PGCert(Philippines)**

As an IMTT funded initiative in 2007 - the Post Graduate Certificate in Maritime Education and Training (Philippines) was developed by Warsash Maritime Academy (WMA) - part of Southampton Solent University. The pioneering PGCert MET was designed to improve the academic management skills of Filipino college lecturers and was a major milestone for IMTT. The graduation of the first successful students was held in Manila during November 2008. The second PGCert graduation is scheduled for November 2009 and demonstrates again how the IMTT Trustees are committed to funding maritime education programmes for a complex and changing industry, which requires in parallel, the professional development of teachers and lecturers.

## **2) Post Graduate Certificate in Maritime Education and Training - International PGCert (International)**

As a result of the success of the first two PGCert programmes and in response to recommendations by IMEC Recruitment and Training committee – the Trustees have approved a third 12 month programme to be called the Post Graduate Certificate in Maritime Training - International. While essentially the same as previous programmes - the 'International' designation will facilitate the further assessment and endorsement of the PGCert by the Southampton Solent University for its development and presentation internationally.

Enrolment and assessment of students is presently underway and is scheduled to be completed in November 2009. Like the first two programmes WMA staff will travel to the Philippines for Units 1 and 3 engaging with the students at their respective academies.

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Unit 2 will require the participants to travel to the UK and stay on the WMA campus in Southampton for 4 weeks. Places will be allocated, as far as possible, to lecturers from academies associated with IMEC cadet training programmes. Any remaining places will be offered to lecturers from other training academies in the Philippines.

Further information can be requested from Joseph Thuillier at [enquiry@imttrust.org](mailto:enquiry@imttrust.org)



### **3. IMEC Training Programmes**

#### **3.1 Cadet Training Enhancement Programme (CTEP) at the University of Cebu**

IMTT continue to fund the IMEC CTEP at the University of Cebu which was inaugurated in June 2008. Sponsored by IMEC member companies - the 25 engine room and 25 deck cadets will complete their four year BSMT/ME programme in May 2012. A second intake of a similar number of cadets were sponsored in June 2009 for completion in May 2013. Interviewing and assessment will commence early next year for the third intake of cadets who will commence study in June 2010. Through the 2:1:1 training schedule, the cadets will study for 2 years at UC followed by time at sea onboard vessels managed and/or owned by their IMEC sponsors. Returning from their sea-time they will complete the fourth and final year ashore at UC. Sponsorship and allocation of the next cadet intake will be managed by the IMEC Secretariat on behalf of the IMEC membership.

#### **3.2 Cadet Training Enhancement Programme (CTEP) at the Maritime Academy of Asia and the Pacific (MAAP).**

Funded by IMTT - 150 sponsored cadets will complete their first year in May 2010 of the 4 year BSMT/MT programmes at MAAP on the CTEP training programme. Like the programme at UC the programme will follow the established format of a 2:1:1 programme. The IMEC cadets will go to sea in the third year of the BSMT/ME programme onboard ships of the sponsoring IMEC companies. A section of the original MAAP campus is being used for the IMEC CTEP and existing teaching equipment, laboratories, including various simulators funded by IMTT, will be available to the IMTT sponsored cadets. Some of the teachers assigned to the IMEC cadets have completed the IMTT funded Post Graduate Certificate in Maritime Education.

Interviewing and assessment has commenced for the second intake of cadets – who will commence the programme in June 2010. Sponsorship and allocation of the next cadet intake will be managed by the IMEC Secretariat on behalf of the IMEC membership.

### **3.3 IMEC Career Development Programme (CDP)**

Funded by IMTT - the IMEC Career Development Programme (CDP) offers qualifying IMEC member companies support in the development of qualified rating to junior officer positions. Essentially the programme will allow IMEC companies to recover \$1000 for each rating/officer who have completed the prescribed IMEC career development procedures and achieved the position of junior watch-keeping officer at sea. The IMEC Secretariat has informed their members of the CDP application procedure by IMEC circular (08)35 dated 30<sup>th</sup> July 2008.

## **4. MARITIME EDUCATIONAL PROGRAMME**

### **4.1 Maritime English – Russia and Eastern Europe**

In response to IMEC officer Recruitment and Training working group's concern that there was a need to improve the standard of the English language of Russian maritime graduates - two MET programmes have been funded by IMTT and completed at Novorossiysk and Kherson (Ukraine). It is the view of the lecturers that the courses have achieved their objectives and further programmes are under review for academies in Vladivostok, Novorossiysk and Kherson.

The extra-curricular project involves both deck and engine cadets in 100 hours of learning in small class groups of 6-8 students. The project is an opportunity for senior cadets to practice English conversation at a critical period of their education and career. IMTT are funding teacher training, teachers, books and audio tapes and equipment. Response from students and particularly the younger teaching staff is very positive. They are encouraged to practice a more informal teaching style covering broad shipping topics rather than the formal method which encouraged little exchange between teacher and student.

#### 4.2 Deck and Engine Room Cadet Enhancement Programme (DECEP) – Fame Maritime Foundation (FMFI)

Three of the six approved DECEP courses (funded by IMTT) have been completed. The 10 week programme concentrates on bridging the knowledge gap of BSMT/ME graduates in a number of essential subjects including mathematics, navigation, general science and English. However enrolment for the balance of the courses has been slow. It seems some manning agents are reluctant to contribute the required 20% of the course cost or \$350 per each of their participating students. Also the requirement that candidates who have reasonable officer potential should only be sent for DECEP assessment has not appealed to the Agents who have wrongly used the DECEP enrolment process to assist their general recruitment.

On a more positive note many students who have participated in the DECEP have received commendations from shipmasters and the results overall have been encouraging. Nevertheless the IMTT Trustees will monitor the success of the programme in cooperation with FMFI and will also seek feedback from the IMEC membership regarding the merits of funding the remaining courses.



### 5. New Core Courses

#### 5.1 Survival and Fast Rescue Craft Courses (FRC) – CINIC Sri Lanka

Funded by IMTT - the recently installed FRC and davit assembly have augmented the comprehensive sea survival training programme at CINIC College near Colombo. Courses are available to IMEC member companies at a discount of 15%.

#### 5.2 Survival and Free-fall lifeboat Training at the KSMI - Kherson , Ukraine

After delays in installation due to local bureaucracy and seasonal weather including icing on the River Dneiper - the IMTT funded FFLB was finally installed in September 2009. Training has commenced under the supervision of qualified instructors and the courses, both the sea-survival in general and the FFLB element of the training, are available at 20% discount to IMEC members.

### 5.3 Shipboard Practical Accident Investigation and Risk Assessment (DVD)

Funded by IMTT and produced by Anglo Eastern Ship Management, the DVD will be circulated free to the IMEC membership without copyright restriction in January 2010. The project is motivated by requirements of the TMSA assessment process and tanker officer training requirements. It is essentially a shipboard primer for crew in practical accident investigation and risk assessment techniques.

## 6. Manned Model (Ship Manoeuvring) Development Plan

A manned model (ship manoeuvring) training development plan is due to be published in December 2009.

In response to enquiries from IMEC members and from the MAAP Academy in the Philippines, IMTT approved funding to complete the development Plan (using a proposed site at MAAP) in association with the Ilawa Centre in Poland. Ilawa was selected because they are a recognised leader in advanced ship manoeuvring training and are used by IMEC member companies for their Senior Officers and Shipmasters. IMTT have also funded the enhancement of the model positioning system in Ilawa in 2007.

Based on the STCW95 requirements, the Plan will review the lake size and boundary shelter with respect to model size and scaling. Topographical and submarine shape, height and depth will be examined in order to achieve ship manoeuvring action and consequence – including transverse and bank effect, squat and rudder response etc. The document will also address, model(s) construction and maintenance and instructor competency.

The funding for the feasibility study and plan was approved only on the understanding that IMTT was not committed to funding an actual development.

## 7. Electronic Chart Display and Information Systems (ECDIS)

The IMTT Technical Adviser has received a significant number of enquiries from IMEC member companies regarding ECDIS training – for both basic and advanced training and ship/system specific training.

There can be no doubt that navigation in the near future will be paperless and electronically integrated onboard. In order to be better briefed the Adviser has sought advice from IMEC trainers and the Nautical Institute. The latter is working with the IMO to develop a 'universal' basic course that can be linked to ship/system specific training. The Trust has funded the development of practical ECDIS training in Odessa. It has also funded the development of an advanced system specific course at IDESS (Subic Bay) and ECDIS training at Philcamsat in Manila. The Trust is presently funding ECDIS simulator enhancement at FMFI in Manila.

Because of the great interest and indeed concern regarding ECDIS training and the need to make it relevant to the sophisticated navigation bridge of today - the IMTT Trustees would appreciate feed-back from the industry and IMEC members in particular - in order to ensure funds for ECDIS training is practically targeted for optimum benefit. Please email your comments to Joseph Thuillier at [joseph.thuillier@imtttrust.org](mailto:joseph.thuillier@imtttrust.org)



## 8. Revised Grant Application Guidelines

The Grant Application Guidelines have been comprehensively reviewed and amended by the IMTT Trustees. The revised document is available for download on the IMTT web –site: [www.imtttrust.org](http://www.imtttrust.org)



## 9. Feedback

As ever we would welcome any constructive feedback and should be emailed to Joseph Thuillier at [joseph.thuillier@imtttrust.org](mailto:joseph.thuillier@imtttrust.org)



## Appendix 1 – New Core Courses

New courses in the Ukraine, Sri Lanka and Poland				
Name	Discount	Location	Contact	Remarks
Maritime English	15%	MET (English) Dept. Szczecin Maritime University	Ms Elzbieta Plucinska E: <a href="mailto:e.plucinska@wp.pl">e.plucinska@wp.pl</a> T: +48 91 48 09 538 Mob: +604 963 992	Enhanced English training course with emphasis on one to one teaching and exercise to develop fluency and confidence.
Free-Fall lifeboat and Sea survival courses	20%	Kherson State Maritime Institute (KSMI), Kherson, Ukraine	20, Ushakov ave. Kherson, 73000, Ukraine (73000, м. Херсон, пр. Ушакова, 20)  Fax: 0552 - 22-52-53; Phone:0552 - 42-39-57 E-mail: <a href="mailto:kmi@kmi.kherson.ua">kmi@kmi.kherson.ua</a> ; <a href="http://www.kmi.kherson.ua">www.kmi.kherson.ua</a> ;	FFLB installed October 2009 to enhance survival training. FFLB and instructor training funded by IMTT
Fast Rescue Craft (FRC) and Sea Survival courses	20%	Colombo International Nautical and Engineering College (CINIC) Maritime Campus IT Park, Millennium Drive Malabe. Sri Lanka.	Capt. Robert M. Logan Chief Operating Officer  Phone + 94 11 2413 500 Fax + 94 11 2413 505 Mobile + 94 77 2327983 <a href="mailto:logan@cinec.edu">logan@cinec.edu</a> <a href="http://www.cinec.edu">www.cinec.edu</a>	IMTT funded FRC - installed July 2009



## Existing Core Courses

Courses in the Philippines				
Name	Discount	Location	Contact	Remarks
Advanced ECDIS	15%	Subic Bay Philippines	<b>Capt. Liam C. Toner</b> Training Manager IDESS Maritime Centre, Bldg. 2079 Nabasan Pier, Subic Bay Freeport Zone, Tel: +6 3 47 252 3043 Fax. +6 3 47 252 3044 E-mail: <a href="mailto:lct@idess.com">lct@idess.com</a>	Already established course enhanced with IMTT funding. Course Features include: 1. Hands on training. 2. Error mgt. and MRM. 3. Using integrated ECDIS 4. Online real time use of MDS software for managing and updating digital publications.

Name	Discount	Location	Contact	Remarks
Ship Simulator Based: Bridge Team mgt (BTM)	25%	Philcamsat Manila	<b>Miss Juvy Iral</b> Registrar Philcamsat 1 <sup>st</sup> . Maritime Place 7458 Bagican St. San Antonio Village Makati Tel: +6 32 898 1111 Fax: +6 32 898 1109	Course developed and instructors trained in association with MIWB (Maritime Institute Willem Barentz – Terchelling) – Netherlands.
Engine room Simulator (ERM)	25%	Philcamsat Manila		5 days for marine engineers and structured around operation of B&W MC 90 engine.
Full Mission Bridge and integrated Engine room Simulator.  Combined (CRM) exercise in critical situations	25%	Philcamsat Manila		Integrated full mission exercises for deck and engine room officers combined – incorporating emergency response
Simulator based:  Tanker operations – cargo and ballast handling	25%	Philcamsat Manila		Introduction and general operations
Simulator based:  Ship Handling, Manoeuvring and Collision avoidance	25%	Philcamsat Manila		STCW  Exercises designed to improve understanding and response
Advanced Welding	15%	Bunga, Cavite	<b>Epifanio S. Joaquin</b> President & CEO CTSI 4/F S&L Building 1500 Roxas Boulevard Ermita, Manila Tel: +6 32 524 0572 Fax: +6 32 521 3702 E-mail: <a href="mailto:eppie@pltdsi.net">eppie@pltdsi.net</a>	Course established and instructors trained by Unitor (Norway).
Engineroom simulator courses for Junior and Senior Engineers	15%	Ermita, Manila	<b>Reuben C. Romero</b> Managing Director Southfield (SMTF) 6 <sup>th</sup> . Floor VIP Building 1140 Roxas Boulevard Ermita, Manila Tel: +632 521 7976 Fax: +632 5243172 E-mail: <a href="mailto:reuben@southfield.com.ph">reuben@southfield.com.ph</a>	Southfield in-house course - developed in cooperation with Graig Ship Management.

Name	Discount	Location	Contact	Remarks
Deck and Engineerroom Cadet Enhancement Programme (CEP)	80%	FMFI Makati	<b>Necasio O. Crisaldo, Jr.</b> Training Director FMFI Maritime Foundation 3 <sup>rd</sup> . Floor AlSCO Bldg, 116 V.A. Rufino St. Legaspi Village, Makati Tel: + 6 32 893 4276 Fax: + 6 32 893 4277 Email:fmfi@fmfitraining.org	Using external Anglo Eastern Shipmanagement (AESM) instructors - FMFI developed the CEP - under the supervision of FAME and AESM.
Maritime English (Officers)	Free	FMFI Makati	<b>Necasio O. Crisaldo, Jr.</b> Training Director FMFI Maritime Foundation 3 <sup>rd</sup> . Floor AlSCO Bldg, 116 V.A. Rufino St. Legaspi Village, Makati Tel: + 6 32 893 4276 Fax: + 6 32 893 4277 Email:fmfi@fmfitraining.org	Practical Maritime English Course
Maritime English (Ratings)	Free	As above	As above	

### Core courses – International

<ul style="list-style-type: none"> <li>• BTM</li> <li>• BRM</li> <li>• Ship handling</li> <li>• Operational use of ECDIS</li> <li>• RADAR/ARPA plotting (operational and management levels)</li> </ul>	10%	Epsilon Maritime Training Odessa 11 Italian Boulevard Str, Apt. 1 <sup>st</sup> Floor, Odessa 65012, Ukraine	Capt. Vladimir Ivanovich <a href="mailto:Epsilon@ukrpost.ua">Epsilon@ukrpost.ua</a> T: +38048 7280062 F: +38048 22110967	Class room theoretical training and briefing through full mission bridge simulation training and exercise
<p><b>Free-fall lifeboat</b></p> <p><b>Coxswain course</b></p> <p><b>Launch exercise</b></p>	To be negotiated	Szczecin Maritime University  Maritime University's Rescue Training Centre in Szczecin	Director Mr. Robert Czaplą E: <a href="mailto:osrm@am.szczecin.pl">osrm@am.szczecin.pl</a> T: +48 91 428 17 65 Mob: +48 502 632 628  Ms Elzbieta Plucinska E: <a href="mailto:e.plucinska@wp.pl">e.plucinska@wp.pl</a> T: +48 91 48 09 538 Mob: +604 963 992	Courses located at the only free fall training facility in Poland.

Portable CD/CVD Courses				
<b>Safety Essentials Training (SET)</b>	At production cost at time of application	Portable	<b>Capt. Iain Macneil</b> Seamanship International Ltd Willow House Strathclyde Business Park Lanarkshire ML4 3PB Tel: +44 1698 464333 Fax: +44 1698 464 334 sales@seamanship.com	Using animation – the unique accident prevention and assessment guide is suitable for multi-national crews with varying linguistic ability.  Developed in cooperation with Shell (STASCO) and produced by Seamanship International