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he Anglo Eastern Maritime Academy was proud to host its senior management staff and other dignitaries at its campus located at Karjat on 3Mar 2011. Led by Peter Cremer, CEO AE Group, the dignitaries included Mr. Marcel Liedts, CEO of Anglo Eastern Group, Mr. Vijay Gupta AE Group Managing Director, Captain PK Chawala Managing Director Quality Assurance & Training, Capt. Surendra Dutta and Mr. Orson Lobo, the Directors from AESM Singapore, fleet Directors and fleet managers from Glasgow, Antwerp and Hong Kong and the Captian KN Deboo, Director AEMTC. The guests also included a member of high profile ship-owners who were keen to guage for themselves the training infrastructure and meet the cadets.

On arrival at the campus premises, at Karjat the visiting dignitaries were taken to the Auditorium where the cadets were seated. The campus currently has 160 DNS cadets and 80 GME cadets. Captain KSD Mistree, Principal AEMA Welcomed all the dignitaries and also highlighted the excellent performance of the previous batches. Addressing the gathering Mr. Peter Cremers highlighted that the AE Group was growing at 15% and that to maintain that need was to inculcate the qualities of hard work, loyalty and excellence in its meaning. He stressed the AEMA, like its parent group, had a responsibility in imbibing the cherished values of professionalism, honesty and transparency.

Mr. Michael Grey, emphatically spoke drawing from his over 55years of maritime experience, brought to light the importance of the Maritime Industry and the essence of a career therein. He also stressed the need to continue the learning process which is so essential in a maritime career. Captain Chawala addressing the cadets sought to highlight 'Ten commandments' that he considered essential to a cade pursuing maritime career. As an Indian seafarer he also sought to highlight that as a country we had a rich maritime heritage and needed to be proud of it.

The dignitaries were then taken for flag hoisting ceremony, followed by a walk around the campus to facilitate interaction with cadets.

In the Academic Block, the cadets had displayed the various projects that they had worked and explained it to the visiting dignitaries who showed keen interest both in the projects as also in interaction with cadets.

The dignitaries were then taken around to show the training areas including the boar davit, seamanship shed and the workshop. The visiting dignitaries got to interact with the cadets freely and gained deep insight to the training activities in the campus. After the walk around, the guests were treated to a sumptuous luch speared this was prepared in house at the cadets dining hall.

The dignitaries departed campus at 1400hus after a very meaningful and interactive session at Anglo Eastern Maritime Academy.

Press Release-POP Function Anglo Eastern Maritime Academy 01 Jun 2011

Passing out parade and prize distribution function was held at the Anglo Eastern Maritime Academy, Karjat to mark the completion of the second batch of Graduate Mechanical Engineering Training of 40 cadets. Cmde Rabi Ahuja, Chairman Internation Sea Cadet Association and commodore Superintendent, Sea Cadet Corps was the chief Guest and presided over the function. Apart from about parents and guests of the graduating cadets, others who attended the function included captain KN Deboo, Principal AEMTC Mr. Deepak Arora, Fleet director AE India and Mr. Francies Akkara Sr. GM (Trg) and vice Principal AEMTC.

SHIPMAG August - September 2011

28

The programme began with a Flag Breaking ceremony by the Chief Guest. The dignitaries were also taken around the campus facilities and also were shown the activites projects undertaken by the cadets. In the Auditorium the prize distribution function was commenced by Principal of AEMA, Captain KSD Mistree who welcomed the guest for the function and also addressed the cadets. Mr. Mahesh Subramanian, Vice Principal and HoD Engineering then read out messages from Mr. Peter Cremer, CEO AE Group Mr Marcel Liedts Chief Operating Officer, Anglo Eastern Group and Captain PK Chawla, Managing Director Quality Assurance & Training AE Group.



The Cadets thereafter presented a cultural programme which included a dance performance, songs and music. A prize distribution ceremony thereafter was held wherein outstanding cadets in various fields were awarded certificates and prizes. Cadet Prabin CK was nominated as the best overall cadet whilst Cadet Jerry Jacob was adjudged as the best in OLQ. The gathering was also addressed thereafter by Mr. Francis Akkara who advised the cadets to unleash their individual potential, work hard work safely and to make a positive difference in their work environment. Cmde Rabi Ahuja, the chief Guest, addressing the cadets drew on his immense experience and asked the cadets to strive hard in maintaining higher standards. Mr. Deepak Arora, Fleet Director AE India also addressed the cadets and brought out various nuggets drawn out to their own experience. After the ceremony a sumptuous lunch was held in the cadets dining hall for all guests.

Press Release-POP Function Anglo Eastern Maritime Academy 01 Jun 2011

DNS Batch 2 PASSING OUT FUNCTION

passing out parade and prize distribution function was held at the Anglo Eastern Maritime Academy, Karjat to mark the completion of the Second Batch of 120 DNS Cadets. Captain MM Saggi, Nautical Advisor to Government of India was the chief guest and presided over the function. Apart from about 50 parents and guests of the graduating cadets, others who attended the function included Captain P.K. Chawala, Anglo Eastern Managing Director and Principal Anglo-Eastern Maritime Training Centre (AEMTC). The Chief Guest was received at the AEMA campus by Cadets who welcomed him with a Guard of Honour; lining both sides of the walkway. The programme began with a Flag Ceremony by the Chief Guest. The dignitaries were thereafter taken around the campus facilities and also were shown the activities undertaken by the cadets. In the Academic Block, the cadets had displayed the various projects that they had worked and explained it to the visiting dignitaries-who showed keen interest both in the projects as also in interacting with cadets. Captain Saggi showed keen interest in the projects as also in interacting with cadets. Captain Saggi showed keen interest in the projects undertaken by cadets and was impressed with the knowledge and initiative shown by the young trainees. In the auditorium the prize distribution function was marked off by captain KSD Mistree Principal AEMA who welcomed all guests. The cadets thereafter presented a short cultural program that demonstrated their all round skill. The Skit presented was based on the theme of safety and drove home the essence of the basic norm. A prize distribution ceremony thereafter was held wherein outstanding cadets in various fields were awarded certificates and prizes. In all 48 prizes were given out. Cadet Rohit Pandit was nominated as the best overall cadets to unleash their individual potential, work hard, work safely and to make a positive difference in their work environment. Captain Pradeep Chawala, whilst bringing to fore the achievement of the Anglo Eastern Group, stressed the need to inculcate the five commandments that he enumerated. Highlighting the contributions made by the Anglo Eastern Group to the maritime training in India, Captain Saggi Advised the cadets to carry forward the good start. He also retired the support of the Indian Government to all India seaferars with the piracy situation being taken up at the highest level namely the Prime Ministers office. He also cuationed the cadets to be mentally and physically strong and not succumb to depressive thought or resort to any silly acts. The DG shipping has a 24 x 7 Help line which the cades can avail of whenever needed. After the function the Guests were treated to sumptuous luch spread in the dining hall, all prepared by the in house catering staff.



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MILESTONES OF ANGLO-EASTERN'S TRAINING CENTRE

n 2nd of March, various ship owners, delegates from various parts of the world had visited Anglo Eastern Maritime training centre along with Mr. Peter Cremers, Mr. Marcel Liedts, Capt. Pradip Chawla, Mr. Vijay Gupta, Mr. Sunil Jeseph and many senior management team of Anglo group across the world. Capt. Kersi deboo welcomed all the guests and gave a brief introduction on various training courses conducted for value addition of sea going personnel. Capt. Chawla narrated the ideology in imparting training and how the growing numbers are tackled in imparting quality training to the seafrers. The competency Management System and learning management system was launched on Anglo-Eastern's web facility for accessing the

and gave a brief note on the new additions of training equipments to the training centre.

All the guest took good tour of the training centre and were well impressed with the facilities and enthusiasm that the faculty of AEMTC holding with. In the automation lab, Mr. Anil Arora inaugurated the latest addition to training. Mr. Anil Arora from Unique shipping inaugurated the transfer pump system, with a complete process and automation. Various equipments and working models used in different training programmes were explained by Mr. Francis Akkara, the head of engineering studies. He proudly showed all the test rigs made by AEMTC faculty identifying the need to include in the training

launched on Anglo-Eastern's web facility for accessing the learning material, including various accidents, latest circulars and competency management system. Mr. Akkara explained how the equipment based training is imperative for engineers automation and control system. The training model could



simulate numerous control systems used onboard vessels. When the engines run the cooling water temperatures must be controlled in good a degree of accuracy to avoid cylinder liner failures. Boil of a drop in performance. This training equipment was made to simulate onboard. The trouhble shooting and fault finding skills can be certainly improved with the integration of theoretical and practical training carrried out at AEMTC Mr. Francis Akkara added.

Mr. Rogert Tupper, the Director Marine Hong Kong prouldy dedicated the advanced Instrumentation trainer to maritime training world and Mr. Marcel Leidts COO of Anglo Eastern Group narrated the important features of this "advanced Instrumentation training rig" whic was custom made to train the engineers in the field of automation and control system. Mr. Roger mentioned in his short speech that such training equipments are neccessary to create onboard situations and control processes to educate the engineers in the field of trouble shooting and fault finding. We have to move with technology. Anglo Eastern is a leading example to show the other ship management and ship owing companies that the training does not come seceond to any other shipping activities. Mr. Roger congratulated Anglo Eastern group for supporting the training division for setting up such a state-ofthe art-facilities for the post sea training. Mr. Francies Akkara explained to all the guest, how this training model would help to relate the onboard processes and indentity various problems and trouble that could creep in real life. He explained the need to integratre the trouble shooting skills seamlessly onboard by learning the skills here at the training centre. There were two more additions to the Anglo eastern Maritime Training centre's training facilities in their machinery work shop. Anglo-Eastern has been technically managing gantry vessels, especially of Saga group. High pressure cleaning machines are being used on these vessels to clean the holes. Anglo-Eastern has provided a similar type of equipment for training purpose here at the machinery work ship. Mr. Eivind Holte inauguarted this unit and demonstrated the equipment for training purpose here at the machinery work shop. Mr. Eivind Holte inaugurated this unit and demonstrated the equipment for guests, amidst huge applause.

As Anglo Eastern moving along with the technology. Anglo-Eastern added yet another latest equipment for training their engineers with the oil mist detector. This working model is the latest make and one of the most popularly used models onboard.

In the concluding remark, the ship-owners were very happly to see the appropriater direction of training and ideology of imparting value added training to their sea staff. The shipowners assembled back at the hotel for interacting with sea staff to discuss the specific problems and development in their own respective fleet.





PHOTO FEATURE OF ANGLO-EASTERN EVENTS

































Nirmal Verma, Chief of the Naval Staff, also a Guest of Honor, touched upon the strategy AEMTC 's new venture in Advanced Instrumentation and Process Control System Training

EMTC has ventured to make this unique acquisition of in-house developed training rig for imparting training to marine Engineers in the field of automation and control system. This "ADVANCED PROCESS INSTRUMENTATION TRAINER" , was built and designed using in-house resources and exclusively through interaction of the faculty of Anglo Eastern Maritime Training Centre and feedback from Anglo Eastern Technical department. Ships of modern era are not any simpler in designing and operating with high quality automation and process control system. Anglo Eastern has always identified the need of such requirement of training its crew and educating their personnel in the latest technology in the past and the tradition continues. Now they have custom built the process trainer with a vision to impart more confidence to the sailing engineers in the field of automation, control system and various on board processes. The two day's course is designed for Chief Engineers, second Engineers and senior Electrical Officers covering theoretical and practical aspects of various control systems, including Proportional, Integral and Derivatives. This system has been designed to train



instrumentation to advanced levels in control system & automation.

The participants are taught to build the circuits or the control loop themselves by using these patch cords and learned what element to calibrate, how to do it & what the problems can be thus educating them about the consequences of on unstable system.

After the course, the candidates learned how to calibrate the valves, E/P converters, adjust the PID controllers or even about supervision through Human Machine Interfaces, a newer prospect on board that could be a challenge to troubleshoot. We have even provisioned hands on training concept for Marine Engineers.

Earlier Mr. Francis Akkara, the head of engineering studies of Anglo Eastern Group inaugurated the course and congratulated the very first batch of 6 hand picked engineers from a large pool of Anglo Eastern's crew resources. He also proudly announced the methodology used in developing the advanced trainer with the facility to train all kind of shipboard applications and processes. The input from the technical department and faculty of AEMTC have been very encouraging to design and build this training rig to simulate the



INTERVIEW





Can you please tell me about the reason for starting this course?

One of the weak areas of expertise among engineers is control engineering. Ships of highly automated in he engine room and cargo monitoring and operation system are to be taken care very well to maintain the system. Unless one has the theoretical knowledge and skill to fix the problems. This course will help the marine Engineers to gain theoretical knowledge and confidence in dealing with such automated equipments.



Which way his course will help to ensure the participants onboard?

One of the shortcomings noticed among marine engineers is the lack of confidence in handling any abnormal situations onboard, especially when it is associated with control systems. The training that we are imparting is a combination of theoretical knowledge coupled with practical training. We can also induce problems and faults in the trainer equipment so that the candidates are trained in achieving better ability to trouble shooting and fault finding.



What is the need for a course of this type?

Our ships should run with better efficiency and all processes must be in good operating range suggested by the makers. So, it is important to monitor these parameters and operate the system in an optimum manner.

As an example, a process like jacket cooling water system, boiler system and so on can be optimized, only if we operate them well with in the allowable limit. This way we will protect the owner's interest and save our planet by minimizing the wastage of energy. Secondly, a plant being operated too far from the set point can give progressive failure which includes a cylinder liner crack, boiler damage etc.. which are expensive mistakes. In order to operate such automated system efficiently, it is imperative to acqire good theoretical and practical knowledge.



Why did not AEMTC buy this stat- of the art training equipment from the market?

There is no such equipment available in the market suitable for such high value training capable of imparting effective training. This equipment was developed on need base and taking inputs from various experience faculty in the field of Angle Eastern Maritime Academy. It is important to make equipment which has got controlling equipment of marine type.



What is special about this advanced Instrumentation trainer?

This trainer has got controlling equipments which are the exact make that are used extensively onboard. Here AEMTC, the equipments used are of latest type and being used presently onboard. This way the Engineers will have better orientation when they go onboard with what they have learned. We also introduce faults which are of similar kind that would pop up onboard during the operation. This way the engineers are better trained and well prepared to operate the equipments correctly and to deal with the situations in a more organized manner.

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