



Tempus



TNE_QA Promoting quality and recognition of transnational education in Armenia and Georgia

Tempus TNE_QA project workshop on “Internal QA mechanisms and tools for TNE” BSMA, 23-24 June 2015, Batumi, Georgia

MET SYSTEM IN GEORGIA



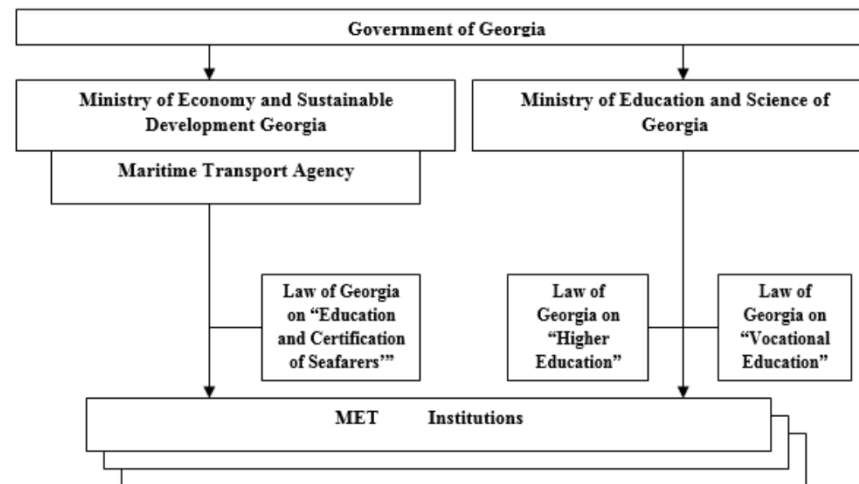
Presented by: Professor Avtandil Gegenava

Introduction and Brief history of MET in Georgia

- The world maritime community, taking into consideration the shortage on the one hand and the increasing need in qualified seafarers on the other hand, actively promotes maritime education activities and modern trends.
- Achievement of modern trends in full in maritime branch and education became possible only after the formation of the new Maritime Transport Agency (MTA) of Georgia.
- MTA is responsible for the implementation, monitoring and enforcement of the national and international legislation on maritime transport, maritime safety and pollution prevention from ships and -
 - **including the legislation on education, training and certification of seafarers.**
- Maritime education - centenary history in Georgia;
- 2006 started the new process of education reforms in Georgia;
- There are three MET institutions (all institutions are located in Batumi) in Georgia:
 - Legal Entity of Public Law – BSMA - Teaching University, Ministry of Economy and Sustainable Development of Georgia;
 - The Higher Maritime Engineering School Anri (LTD);
 - Batumi Navigation Teaching University (LTD).

Introduction and Brief history of MET in Georgia

- MET institutions activities - are regulated not only by **National Legislature** (Laws of Georgia on “Education and Certification of Seafarers”, “Higher Education of Georgia”, “Vocational Education of Georgia”) but also by International Norms and Standards. Requirements of International Maritime Organization regarding qualification of maritime staff are given in the International Convention STCW.
- Maritime education in Georgia is regulated by three laws:



- The control of IMO requirements realization in the sphere of Maritime Education in Georgia is under the control of the MTA supported by its Seafarer’s Department, which includes a ‘Seafarer’s certification division’ and a ‘Seafarer’s education system monitoring division’s.
- The National Centre for Educational Quality Enhancement (NCEQE), which reports to the Ministry of Education and Science, is responsible for the accreditation and authorization of maritime education institutions and their educational programmes at both higher and vocational levels.

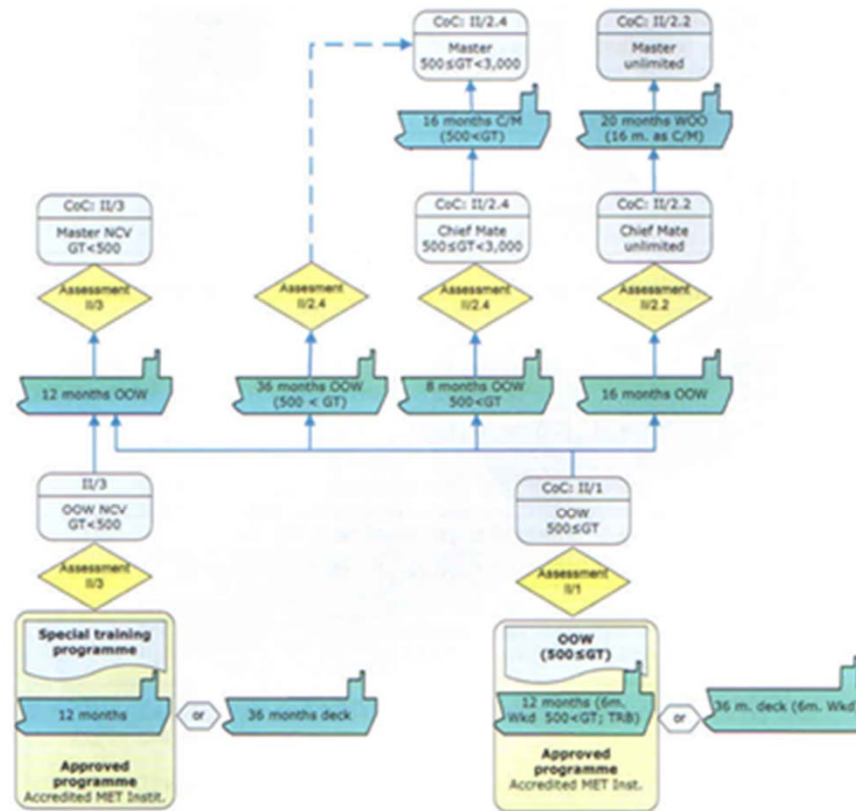
MET of the Basic Educational Establishment in Georgia – BSMA

- BSMA is the basic educational establishment of Georgia;
- Since 2001 the world-recognized International QMS ISO 9001:2000 is incorporated at the Academy according to the requirements of the International Convention STCW. BSMA is one of the first institutions in post-soviet area in which this system has been incorporated;
- In 2013 the Academy obtained the Certificates of ISO 9001:2008 and IQNet;
- In 2006 BSMA joined the International Association of Maritime Universities (IAMU). The aim of this Association is to render actual methodic and academic assistance to Higher Maritime Institutions in such question as preparation of highly-qualified maritime specialists;
- Together with five Black Sea region maritime universities – Nicola Y. Vaptsarov Naval Academy, Bulgaria, Constanta Maritime University, Romania, Admiral Ushakov Maritime State Academy, Russian Federation, Odessa National Maritime Academy, Ukraine and Maritime Faculty of Istanbul Technical University, Turkey – BSMA is one of the founders of the Black Sea Association of Maritime Institution (BSAMI), formed on April 2010 in Turkey;
- At present two faculties function at Batumi Maritime Academy: Maritime and Business and Management Faculty. Two training centers ‘Vocation Training Centre’ (VTC) and ‘Seafarers Training and Certification Centre’ (STCC) also function at the Academy;
- Maritime Faculty has been functioning at the Academy since 1992. It comprises three specialties: Marine Navigation, Marine Engineering and Electrical Engineering. During this time the Maritime Faculty has prepared 2500 highly-qualified maritime specialists.

MET of the Basic Educational Establishment in Georgia – BSMA

- Educational programs are compiled according to IMO recommended Model courses and in compliance with STCW requirements;
- ‘Maritime educational programs’ are designed to form main competences required for officers and masters. These programs last four years and apply a credit system for all subjects in line with the ECTS;
- The BSMA offer BSc degree programmes, at both operational and management levels, in accordance with the requirements of Regulations II/1, II/2, III/1, III/2, III/3 and III/6 of the STCW Convention. The curriculum of Bachelor Program consists of 240 ECTS credits;
- The duration of studies is 4 years and 12 month cadets have shipboard training on vessels;
- The process of studies at the faculty includes classical studies at classes and also the modern methods of training using the latest simulator and information computer technologies;
- After the theoretical course cadets have shipboard training, on board the long voyage ocean fleet vessels where they master specialties of junior officers: Navigational watch, Engineering watch and electrician.
- The graduates of Bachelor Program can occupy the position officer in charge (*Operational Level*) including the chief mate position (second engineer) and master (chief engineer) (*Management Level*) in conformity with the requirements Law of Georgia on “Education and Certification of Seafarers”.

MET and Certification System

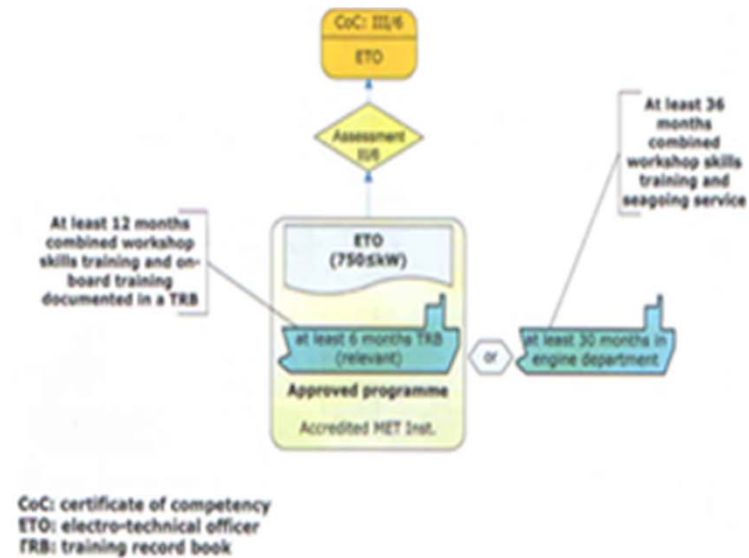
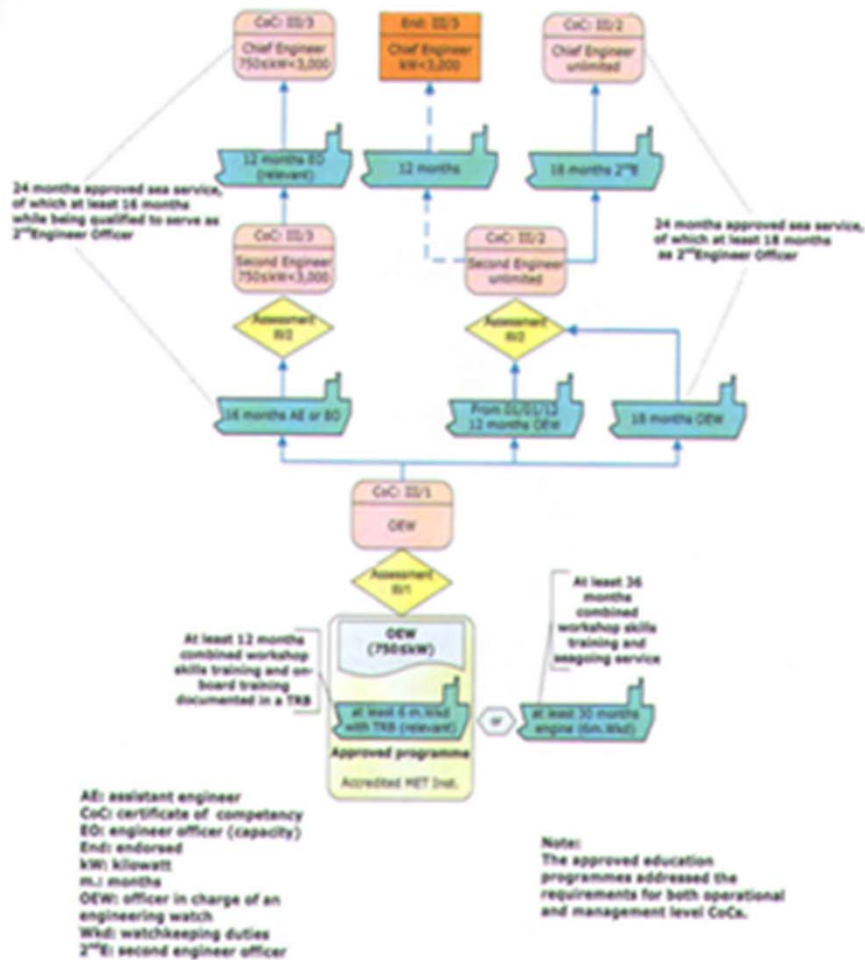


CoC: certificate of competency
 C/M: chief mate
 GT: gross tonnage
 m.: months
 NCV: near-coastal voyage
 OOW: officer in charge of a navigational watch
 Wkd: watchkeeping duties

Note:
 The approved education programmes addressed the requirements for both operational and management level CoCs.

Deck Department

MET and Certification System



Engine Department

Conclusion

- Maritime Academy is managed by the qualified and innovation-aimed administration;
- At the current level of development we think that the key problem for BSMA is the lack of effective retraining conditions of the teaching staff;
- It is especially connected with the instructors of special subjects who have no experience of the sailing on board the modern ships;
- The second problem is that not all mariners can be effective teachers. To solve this problem the active mariners are trained on the regular basis according to the methodological-pedagogical training “Teachers for Teachers” organized by the BSMA management;
- Moreover, IMO has developed special methods of preparing maritime officers to academic career which help them to learn methods of training the young people both on board and shore;
- One of the ways to involve the experienced mariners (first of all masters and chief engineers) is to give them possibility to act at BSMA between the voyages;
- We positively estimate the cooperation with the crewing companies. In our opinion the cooperation with them will be more useful in the case the companies will grow their financial share in the sphere of Maritime education.



Tempus



Tempus TNE_QA project workshop on “Internal QA mechanisms and tools for TNE” BSMA, 23-24 June 2015, Batumi, Georgia

Thank you for your attention

