



MariePRO Project

MariePRO is a project to review maritime education and training programmes, searching for good practices and developing an ECVET compliant Maritime Environment Awareness course incorporating the existing IMO Model Course and the and any new developments introduced by the IMO since the inspection of their Model course 1.38. More details about the project can be found in the [Project page of MariFuture](#) or at <http://www.utu.fi/en/units/cms/projects/mariepro/Pages/home.aspx>. The partners held their final meeting and conference in Turku at the same time as the European Maritime Day (EMD), 16-20th May 2016. The final conference was very successful and over 50 delegates attended the event on 17th May 2016. Professor Ziarati, the Chairman and current Director of C4FF was invited to chair the panel at the MariePRO conference, titled 'Sustainable Shipping'. The keynote speeches by the President of the European Maritime Safety Agency (EMSA) and Dr Sadan Kaptanoglu, Kaptanoglu Shipping and member of Board of BIMCO outlined the challenges the regulatory bodies and shipping companies are encountering respectively. The most important consideration for the shipping companies was noted to be the survival and solvency against severe and adverse market conditions. The summary of the speech by Dr Kaptanoglu can be found in the MariFuture June 2016 Article.

The details of conference were as follows:

Sustainable Shipping



The following is several photos taken during the MariePRO events in Finland during 16-20th May 2016.



Photo 1 – Dr Sadan Kaptanoglu, Kaptanoglu Shipping, on the right, is seen next to Mr Markku Mylly, President of EMSA; Professor Ziarati, Chairman of C4FF can be seen on the right.



Photo 2: The MariePRO partners can be seen at the Malta stand at the EMD.



Photo 3: The MariePRO partners can be seen at the Turku University stand at the EMD.



Photo 4: Ms Sari Nyroos, presenting her report on the progress of MariePRO



Photos 5-8: Photo of the Maritime Affairs Commissioner, Komenu Vella with sample photos from key events of MariePRO and EMD meetings.

MariEMS

The MariEMS (Maritime Energy Management Training Strategic Partnership) second partners meeting took place on the 21st and 22nd April 2016 at the Southampton Solent University (SSU) Conference Centre in Southampton. The project was promoted during the European Maritime Day (EMD) events. The following photographs show Professor Ziarati and the President of EMSA together



with representatives of Turku City as well as some discussion panels and meetings during the EMD in Turku, Finland.

This project is expected to help reduce energy use on board ships and in port and contribute to a significant reduction in marine pollutions and engine emissions. This project proposes the development of an energy management job and training specification, as well as an e-learning delivery system for the new role of the Energy Manager which has been created specifically for the shipping industry. The intention of MariEMS is also to encourage shipping companies to seek ISO 50001 certification.

Southampton Solent University is expected to run the first multiplier workshop seeking the view of maritime academics and industrialists on the training programme specification. The workshop is being prepared and is expected to held later this month (June 2016).



Photo 9: Professor Ziarati and Mr Sauli Ahvenjarvi, Representative of City of Rauma and Satakunta University at the MariEMS stand at EMD exhibition hall



Photo 10: Dr Sadan Kaptanoglu giving key note speech at the Sustainable Shipping conference and referring to MariPRO Project, and MariFuture new projects, MariEMS and MariLANG.



Photo 11: The EC Commissioner, Komenu Vella, giving his keynote speech at the EMD



Photo 12: Section of the Audience at the EMD

SeaTALK Project

The SeaTALK project was recently evaluated by the Commission, The SeaTALK Course was also given Continuous Professional Development (CPD) accreditation by IMarEST (Institution of Marine Engineering, Science and Technology). This is a major achievement as all professional Engineers, Scientists and Technologists are expected to develop themselves by taking part in CPD courses such as SeaTALK.

The European Commission evaluation of the SeaTALK project (www.seatalk.pro) is highly encouraging. The project scored 9 out of 10 for final results and 9 for dissemination. evaluation. The average grade awarded was 7.24.

The SeaTALK project was an important undertaking as it gathered all the accessible learning and teaching materials in connection with Maritime English and developed its own content in line with the IMO's new Model Course as well as ensuring compliance with the CEFR. The SeaTALK assessment



system is based on the successful EU funded MarTEL and MarTEL Plus projects. A great deal of work was devoted to ensure the assessment system is fair by making sure it is repeatable, valid and relevant to the profession of each type and rank of seafarer.

The SeaTALK partners worked hard and gave their own time to ensure that the IMO's new Maritime English Model Course 3.17 received all the support that it deserved during the development process. It is sad that the Course still excludes a provision for Ratings who form the majority of seafarers in all countries worldwide. It is pleasing to note however that there is now a provision for crew-passenger interactions. This provision should have been in place soon after the Scandinavian Star disaster in which many passengers lost their lives due to the poor communication and linguistic skills of the Ratings.

MariFuture will continue encouraging the IMO to recognise the importance of Maritime English and show that as long as it resists recognising English as the language of the sea then the livelihoods of many future passengers as well as crew members are at greater than necessary risk. However, the IMO should be given credit that its SOLAS codes recognise that, in a sense, English is seen as the language of the sea and through recognising SMCP it has again it has strengthened the hand of the member states and their shipping companies to recognise the importance of their crew members becoming competent in English language common maritime phrases.

ACTS Project

The final report of the ACTs Project (www.ecolregs.com) was completed and submitted to the Croatian National Agency at the end of February 2016. The report included the final draft of the IPR for the project prepared by C4FF. A new paper has been written and will be submitted to IMLA for presentation and inclusion in the proceeding at their next conference. The importance aspect of the paper, partially published as the MariFuture's December Development Paper - http://www.marifuture.org/Reports/Development-Papers/ADP_11_2015_MARIFUTURE.pdf - is that it argues for the need for a new EU funded project (ACTS Plus) based on the Pareto analysis carried out as a part of the ACTs project. It has to be realised that the Pareto analysis showed that some of the COLREGS rule are more complicated than others and that there are situations where a number of rules apply. The paper argues the importance of continuing the ACTs project both according to the plans for its post-funding period and also by preparing a new proposal for EU funding (ACTS Plus).

This project is expected to help reduce energy use on board ships and in port contributing to a significant reduction of marine pollutions and engine emissions. This project proposes the development of an energy management job and training specification, as well as an e-learning delivery system for the new role of the Energy Manager which has been created specifically for the shipping industry. The intention of MariEMS is also to encourage shipping companies to seek ISO 50001 certification.



MariLANG Project

The first partner meeting of the project took place in Bulgaria in the week beginning 16th November 2015. The first part of the meeting was held in the Bulgarian Maritime Administration and the second part in the Nicola Vaptsarov Naval Academy, both located in Varna. This followed by a week of training at Southampton Solent University on 21-22 March 2016.



Partners Left to Right: Sonya Toncheva (NVNA) Alison Noble (HZS) Daniel Zlateva (NVNA) Carolyn Westbrook (SSU) Faye Mundy and Himadri Lahiry (C4FF).

The MariLANG project intends to develop a Maritime English training programme based on the EU funded SeaTALK learning materials and the EU funded MarTEL assessments, both of which are compliant with the IMO Maritime English Model (3.17). It is worth mentioning that partners from both SeaTALK and MarTEL were involved in the 2015 revision of the IMO Maritime English Model Course through the International Maritime Lecturers Association (IMLA). The funding of MariLANG is very good news as it will complete the process started with MarTEL establishing a Maritime English assessment system, followed by SeaTALK seeking material for it, in conclusion MariLANG will develop an actual training programme for Maritime English which will include the three new categories defined in the revised model course:

- Electro-Technical Officers,
- GMDSS radio operators, and
- Personnel providing direct service to passengers in passenger spaces on passenger ships

Dr Sadan Kaptanoglu at her speech during the MariePRO final conference made references to MariLANG project and stated the importance of projects such as MariLANG.

A summary of all the projects can be found in www.marifuture.org. For further information about MariFuture please refer to the MariFuture website.

Dr Martin Ziarati

Edited by Faye Mundy and installed by Lakhvir Singh