

ACTS Plus

The first partner meeting for this newly approved project has been arranged for 17-19 November 2016 in Istanbul.

The new ACTS project, ACTS Plus is based on the Pareto analysis carried out as a part of the recently concluded ACTs project. The Pareto analysis showed that some of the COLREGS rules 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). It is worth pointing out that as a result of the new paper a proposal was prepared by some the partners and submitted to the UK national agency.

This new ACTS project will be led by Southampton Solent University (SSU) and coordinated by C4FF. The project is expected to start on 1st November 2016.

MariEMS

The partner meeting of the MariEMS (Maritime Energy Management Training Strategic Partnership) took place during 7-9 September, 2016 in Rauma, Finland. The partners discussed the latest developments and reviewed the job specification and the specification for the training of ship energy officers developed so far and attended the project's workshop organised by the Finnish partners, Rauma Port and Satakanta University. The project meetings and the seminar were a great success. On behalf of the Project Manager and partners, Professor Dr Reza Ziarati, gave a key note speech, presenting the importance of the project in reducing energy consumption at sea and in ports. He stated that 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 compliance with the IMO and relevant ISO requirements.

The next meeting of the consortium is Slovenia, on 8-12 February 2017. It is noted that Southampton Solent University is expected to run the first multiplier workshops seeking the view of maritime academics and industrialist on the training programme specification. The workshop is being prepared and is expected to be held later in November 2016.

The project was disseminated at the 55th International Boat Show exhibition in Barcelona by UPC team from the Faculty of Nautical Studies, 12-16 October 2016.



In the Centre is Professor Germán de Melo Rodríguez from UPC with colleagues and
A visitor at the Barcelona Boat Show, 12-16th, October 2016

MariLANG Project

The third partner meeting will take place 16-17th January 2017 at Antwerp Maritime Academy, Belgium.

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.

ITEA 3 IntelliMariPal project

BAU and their industrial partners have prepared several ITEA3 proposals. BAU sent a delegation to the ITEA3 Open Days in Paris, 13-14th September 2016. One of the projects presented by the Team led by Professor Dr Reza Ziarati was the IntelliMariPal which concerns the integration of maritime data and development of a platform for it. The proposal attracted considerable interest from other ITEA Open Days' participants. The proposal intends to streamline all the data necessary for ships, ports and shipping and maritime bodies and authorities which then expected to substantially improve the effectiveness and efficiency of ship and port operations Europe-wide. The project proposal was prepared and submitted to the ITEA on time.

MariePRO Project

MariePRO project funding period came to an end on 31 August 2016. The project was 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 the 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 main output of the project is a report on Maritime syllabus differences, good practice report on application of ECVET primarily in maritime education and a comprehensive and ECVET compliant Maritime Environment Awareness course which includes the content of the IMO Model Course by the same name but also includes all the recent up-dates which have not been included in the IMO course. The novelty of the MariePRO Maritime Environment Awareness course is that it also includes some of the recommendations by the industry and provides two versions of the course, one for the seafarers already working in the sector (2-day) and one for the Cadets aspiring to become ship



officers (5-day). There are plans to prepare several articles and papers on these outputs and publish them in the MariFuture website in the next few months.

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