

ACTs Project Newsletter - Issue 3



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Importance of ACTs

In a recent C4FF report on MAIB accident investigations a case was identified which summarised many problems in applying COLREGs. This is the investigation of the collision between CMA CGM Florida and Chou Shan. It was noted that the lesson which should have been learnt a decade ago is still leading to many collisions at sea due to the misapplications of COLREGs. The report emphasised the importance of the ACTs project. The partners have also prepared several papers for publication in MarFuture, the European Education, Research and Innovation Platform.

It is heartening that the European Commission in its new R&D framework programme, Horizon, has highlighted 'Zero Collision' at sea to be a key target in its intended Calls for funding. The ACTs online course for seafarers is fully in line with the priorities of the Strategic Framework for European Cooperation in ET2020. Also the recent e-marine public online consultation, published by Directorate C – Maritime Transport (2010) indicated "e-learning and e-training" as priorities for career

development at sea and on land. Enhancing EU COLREGs education will also lead to up-skilling European seafarers and improve their competitiveness in the global labour market and their mobility within Europe (ET 2020).

Training Approaches

Arrangements have been made to evaluate all ACTs scenarios and web materials internally and externally. It has been decided that the 1st phase of piloting of the course will be carried out through 3 pilot groups in 3 partner countries and concluded by mid June 2015. The 2nd piloting phase in national languages will be conducted in 5 partner countries by the end of June 2015.

After the piloting is complete, all recommendations contained in the piloting questionnaires will be summarised and the e-learning platform will be improved and finalised by the end of September 2015.

Recent accident investigation reports show that collisions at sea are still the most frequent form of accident followed by grounding.



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Teaching, Learning and Assessment Strategy

A strategy for teaching, learning and assessing the training content of the ACTs e-learning modules has been produced.

The teaching and assessment strategy will be novel in that the learners could go over a given scenario several times and learn from their mistakes. The assessment strategy is based on self-learning and learner-centered activities.

Assessments are based on scenarios for each rule matched with a quiz including a fixed number of questions and pictures matching the scenario. A self-testing method is envisaged for learners to test their knowledge and application of the rules based on what they have learnt in the scenarios. The learners will have the option to have several trial attempts until they score the correct answer for each question in the quiz.

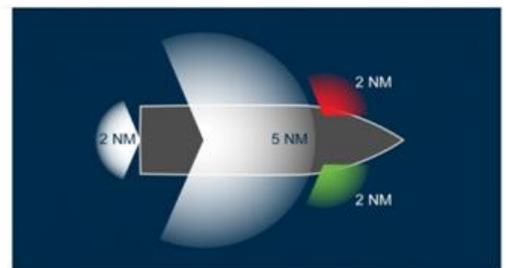
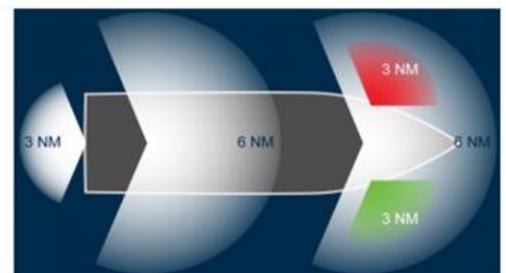
The e-learning platform will be continuously updated according to scenario development. All partners are in the process of translating the ACTs e-COLREGs course in their national languages.

Project Progress

Partners of the ACTs project have been working on the production of the new e-learning training modules for COLREGs. The 4th ACTs partner meeting was hosted by SPINAKEP and held at City hotel Ljubljana, Slovenia on Monday 30th and Tuesday 31st March 2015. As 11 people attended the partner meeting, representing 5 partner organisations participated in the meeting (UOR, C4FF, SeaTeach, NVNA, SPIN).

The meeting was organised and dedicated to each work package which has not yet been completed. The objectives of the meeting were concentrated on: a review of the project management - financial, admin, legal issues and project progress. Further progress was made on the IT Learning Platform development, evaluation and quality management.

All finished scenarios have been uploaded in the partner shared area with sample scenarios available on the ACTs website.



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This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained herein.



Further Project News

More news of the progress of the ACTs project will be available in the next ACTs newsletter.

If you would like to try out the ACTs scenarios then please visit:

http://www.ecolregs.com/index.php?option=com_k2&view=item&layout=item&id=109&Itemid=359&lang=en

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