

From Editor-in-Chief

Ivica Kuzmanić



Dear Readers,

You have before you the ninth issue of the internationally reviewed scientific journal *Transactions on Maritime Science*. It is published by the Faculty of Maritime Studies of the University of Split. The Journal is published in both printed and electronic, open access form. Our desire is for our readers to have an easy access at minimum expense.

This issue brings you papers from several scientific areas. In the first paper, which I find rather interesting, an advanced model of guidance to available parking spaces using a cooperative approach is proposed. The simulation model, presenting the advantages of this system compared to the classical approach, which is also highlighted in the paper, is developed. The second paper, pertaining to the same scientific field, deals with the analysis of dynamics of a traffic accident involving two vehicles and having happened at the traffic-lights crossroads in the afternoon hours, when the traffic lights at the crossroads were functioning according to the programmed system and in the second programme mode. In analysing all the possible variants of the participants' motions through the traffic-lights crossroads, the 3D display was also used. The value of energy equivalent speed represents the starting parameter for calculation of the vehicle's speed in the instant of collision.

The third paper summarises the legislative framework and the available technologies for ballast water treatment with regard to the approval process and relevant issues. An increased manufacturer interest in the system's approval or development of new technologies is not expected in the future because the procedure is both time-consuming and expensive.

In the next paper the results of a maritime sector labour market research, conducted to identify key tasks, specific knowledge and skills required for the development of appropriate occupational standards in the field of maritime management, are represented.

In their paper the authors Tomislav Skračić and Petar Kosović discuss the linguistic characteristics of yachting slogans, as well as short messages advertising sail and power boats, boating equipment and services in nautical magazines. The qualitative analysis has enabled a familiarisation with the principles of creating advertising slogans in yachting and their most prominent strengths and weaknesses.

The last two papers pertain to the field of maritime law. The authors of the first paper consider the purpose of their article to be the establishment of a concept of the bareboat charter registry and drawing attention to a few significant international conventions governing certain aspects of the bareboat charter registry. In the second paper the authors explore the role of maritime law in seafarer training pursuant to amendments to the STCW Convention of 2010, which entered into force and effect on 1st January 2012. Member states are required to complete the procedure of a gradual implementation of the new provisions by 31st December 2016, with all seafarers being required to obtain certificates issued in accordance with the amended regulations by 1st January 2017.

The "Contribution" section brings you the news from the International Maritime Organisation from London, reported by our associate Tatjana Krilić. All the news from the past six months has been brought.

In the "Maritime heritage" section we have prepared a new contribution by a renowned journalist and publicist Marijan Žuvić entitled "Story of the biggest shipping company in the Adriatic – Jugolinija – The myth and the truth".

You will also find news from different maritime branches.

We have also remained faithful to another area we wish to promote: the Croatian cultural heritage. Again a poem, this time written by Ana Ivelja, born in Lastovo on the eponymous island, has been chosen. She has dedicated her entire poetic oeuvre to her native island, as well as the sorrowful but glorious history of Croatia, her homeland. The poem hereby translated has been retrieved from the collection entitled "Lira Lastova" ("The Lyre of Lastovo"). The afore-mentioned collection, together with "Hrvatska lira" ("The Croatian Lyre") and "Lira" ("The Lyre"), constitutes the edition appropriately entitled "Hrvatska lira", a testimony to her artistic dedication to her Homeland, expressed in the musicality of her verses. This contribution is presented in a bilingual form with the striking translation by Mirna Čudić.

We always remain in the hope that the papers we publish will encourage your cooperation.