

Presentation of the Book Entitled Brod i More

Luka Mudronja



Figure 1.
Introductory speech of the President of the Association of Navar Architects.

Brod i more (The Ship and the Sea) is a new book by Igor Belamarić, a versatile naval architect and Ph.D., who, through a series of books, professional and popular papers presents his rich professional and life experience.

Igor Belamarić, Ph.D., born in Šibenik in 1927, graduated in naval engineering in 1952 at the Department of Naval Architecture at the Faculty of Technical Sciences in Zagreb. He spent his entire professional career at the Split Shipyard, where he worked as the chief designer, innovator, and naval architect in the true sense of the word. He has written many books dealing with naval architecture and social issues, such as *Brod i entropija (The Ship and Entropy)*, *Alma Mater*, *Poznavanje broda (Knowledge of the Ship)*, etc. He is also the author of many professional papers, along with the column entitled *Igorova promišljanja (Igor's Reflections)* in the scientific professional journal *Brodogradnja (Naval Architecture)*, with fifty-three issues published so far.

The book *Brod i more* comprises designer's observations and reflections, ranging from reminiscences of his first voyages across the Adriatic and the Mediterranean to his decisions he reached in his responsible and demanding task concerning ship designing. The author presents some of his major ambitious

projects, such as establishing the cargo ship as a substitute for the famous *Liberty* ships, design of the decks, stems, the propulsion engine, etc. Apart from its technical character, the book is imbued / pervaded with / demonstrates / exhibits sensibility and humanity nurtured by the author for his ships during his entire career. A striking thought should, therefore, be singled out: that the designer should design the ship as if he himself and his family would embark her, and it is certain that to his family he wishes all the best, as well as for the ship to safely reach her harbour. Such a safety can only be attained through a deep reflection upon design solutions and accumulated experience. By giving his book a fitting title *Brod i more (The Ship and the Sea)*, the author joins the different techniques of navigation in the calm seas and in heavy weather, under load; however, by means of the correct design and geometry of the construction of the equipment and machinery, is capable of meeting all the challenges.

The book was presented to the public on October 4th 2017 on the premises of the Association of Engineers of Split, under the auspices of the *Association of Naval Architects of Split*, of which the author is a member.



Figure 2.
Igor Belamarić, the author, despite his advanced age, is still passionate about conveying his knowledge .