

Editorial Note

Cartagena de Indias, January 13th 2016

After fifteen years of Cotecmar's operations, different challenges have been assumed that made us to reinvent and ask ourselves about how we proceed regarding the particularities of a business where we have become into a reference for the region and in middle of an organizational culture that integrates military and civil manners in order to finally generate an own corporate identity based on innovation culture.

Today, it is a pride being recognized as an innovating company by all, that has every single employee, supported by the senior management office of the corporation, committed to give different improvements to products and process, hence the obtained accomplishments are pointed as reached goals by every person who belong to this great national challenge which addresses science, technological development and innovation leadership in naval, maritime and riverine Colombian industry.

It is an honor for me to introduce this issue, which represents the closing of fifteen years of scientific path of the corporation where by means of the Science Ship and Technology Journal, we have been able to produce and maintain an instrument of interaction and knowledge transfer between academy and industry that has allowed us to deserve the recognition proving our commitment to social science publishing, technology and innovation as a Cotecmar trademark to the country and the world.

The 18th issue of Ship Science and Technology Journal, continues the report of the best articles presented within the frame of The Fourth International Ship Design and Engineering Congress (CIDIN 2015), relating to: Propulsive Qualities of a catamaran vessels, vibration analysis for propellers, bimodal transportation model, electric propulsion system for PSVs, combat systems technologies and conversion from single hull to a double hull vessel.

We thank to our speakers and assistances who participated in The International Ship Design and Engineering Congress, to authors and readers for their interest, dedication and contributions that let us show their work to transfer and produce new knowledge in the scientific community of naval design, architecture and engineering.



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