



# Ships' life-cycle Conference

31 March -1 April 2021, London , UK

## Call for Papers

The Royal Institution of Naval Architects announces an opportunity to contribute to the discussion on Ships' life-cycle. Ships are complex platforms that go through different phases from its concept to the time it is scrapped. The way it affects the operation and environment can be influenced from the design to the different improvements on the operation and finally the ship breaking. Due to the long operational lifespan and operational profiles, the decision making is both challenging and critical in the design phase. Furthermore, new environmental regulations, which vary during the ships operation, add to the complexity.



To further investigate the innovation in Ships' life-cycle, in all sectors, RINA invites papers from naval architects, class societies, operators, researchers, and builders on all related topics, including but not limited to:

- Life Cycle Models
- Design & concept
- Shipbuilding
- Operation and improvements
- Scrapping and recycling
- Maintenance Software development
- Green Technologies retrofitting
- Market, Ships and Boats. Marine, Offshore, Naval and Oil & Gas
- Yards, facilities, and infrastructures. Dry Docking and Afloat
- Environmental, Safety and other Regulations. Inspections

*Selected papers may be published in the Transactions of the Royal Institution of Naval Architects*

[www.rina.org.uk/Ships\\_life-cycle\\_2021](http://www.rina.org.uk/Ships_life-cycle_2021)

**Please submit your abstract by 8 February 2020**