



DISS 2017

**First International Conference on
Dismantling of Ship Structures**

**20 – 21 March 2017
Glasgow, UK**

CALL FOR PAPERS

About the Conference

With up to 97% of a ship reusable, this industry can provide an excellent source of steel, amongst other things for those willing to recycle the ship, meaning the breaking of ships can be a profitable operation. However the other 3% made up of hazardous waste, asbestos, oils and mercury, can provide an environmental disaster for those who do not deal with the recycling process responsibly. Given the processes and materials involved, without adequate health and safety precautions, the operation can also pose a risk to those manually taking part in the dismantling process. Given the average lifespan of a modern ship is 26 years and 2012 saw 1,250 and 1,026 ships dismantled in 2012 and 2014 respectively, it is an industry unlikely to decline any time soon and it is important these issues are addressed.

DISS 2017 aims to explore the practical and theoretical aspects of the ship dismantling industry rather focusing on the promotion of commercial aspects of the industry. The aim of this conference therefore is to create a framework for knowledge sharing, which will hopefully aid in creating a roadmap for future research activities and industry best practices/benchmarks. This will be done by creating a forum for leading industry players, researchers and practitioners to discuss their latest developments and strategies going forward

Registration Fees

Full Registration	£450
Student Registration	£300

Organizing Committee

Professor Purnendu K Das
ASRANet Ltd, UK

Conference Themes

- * Industry overview
- * Health and Safety Issues
- * Materials and Processes
- * Facilities and Infrastructure Development
- * Rules, Regulations and Guidelines
- * Managing Environmental Impact
- * Information Technology and Ship Dismantling
- * Ship Breaking Techniques
- * Recycling
- * Costs and Benefits to Ship Recycling Countries

International Advisory Committee

Dr Arun K Dev
Newcastle University International Singapore, Singapore

Prof M Rafiqul Islam
Bangladesh University of Engineering and Technology, Bangladesh

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Dr Abdul Rahim
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Prof Cdr (Retd) Prashant Kumar Singhal
AMET University, India

Prof Metin Taylan
Istanbul Technical University, Turkey

Key Dates

Deadline for Abstracts	16 September 2016
Notification of Acceptance	17 October 2016
Submission of Full paper	20 February 2017
Registration Close	13 March 2017

Abstracts can be sent to info@asranet.co.uk