



## **Mr. Abbas Bayatfar**

Post MSc in Advanced Naval Architecture, Liege, Belgium

### **Field of study, research and interest:**

Structural Mechanics  
Ship and Offshore Structural Design  
Mechanical Systems Design

### **Educational background:**

Sep. 2009 – Jul. 2011 Post MSc in Advanced Naval Architecture, Belgium  
Sep. 2002 – Apr. 2006 MSc in Marine Engineering- Hydromechanical Structures, Iran  
Sep. 1997 – Jan. 2002 BSc in Mechanical Engineering- Solid Design, Iran

### **Work experience:**

Oct. 2012 – present Assistant & Research Engineer; Belgium  
Sep. 2012 – present Main member; ISSC2015  
Jun. 2011 – present Reviewer for 'Ship and Offshore Structures'; UK  
Sep. 2009 – Sep. 2012 Invited Collaborator; ISSC2012  
Jan. 2009 – Sep. 2009 Research Assistant; Iran

Sep. 2006 – Jan. 2009 Lecturer; Iran

**Publications:**

Khedmati M.R., Zareei M.R., Bayatfar A., 'Effect of welding on ultimate strength of stiffened aluminium plates under in-plane axial compression', 7th Iranian Conference on Marine Industries, Iranian Association of Naval Architecture and Marine Engineering (IRANAME), Tehran, Iran, Jan. 2006 (in Persian).

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Bayatfar A., Rigo P., 'Influence of Cracks on the Ultimate Compressive Strength of a Steel Stiffened Plate', 3rd Int. Jubilee Congress, Varna, Bulgaria, October 2012.