

WOJCIECH HEISE | RESUME

- › **Status:** M.Sc. Ocean Engineering, Hydrostatic and Stability Specialist
- › **Fields:** Engineering, Structural calculations, Ship and yacht design
- › **Software:** Rhinoceros, AutoCad, MaxSurf, Femap, GeniE, Nauticus Hull, Excel
- › **Activities:** Sailing, Windsurfing, Snowboarding, Traveling, Fishing



»»» Experience

- | | | |
|--------------|---|-------------------------|
| 2019-Present | Hydrostatic and Stability Specialist | Nelton |
| | <ul style="list-style-type: none">› Initial, concept and feasibility projects of various types of ships› Intact and damage stability calculations | |
| 2018-2019 | Project Engineer | Vard Engineering Gdańsk |
| | <ul style="list-style-type: none">› Design, calculations, class and workshop drawings of offshore structures› Working as a member of project team for variety ship designs | |
| 2017-2018 | Naval Architect | Sportis |
| | <ul style="list-style-type: none">› Independent specialist responsible for the design, calculations, drawings, coordination and general control of a project› Leading role throughout whole manufacturing process | |
| 2016-2017 | Project Manager | Delphia Yachts |
| | <ul style="list-style-type: none">› Responsible for the planning, management, coordination and general control of a project› Cooperation with customers through all stages of project development | |
| 2012-15 | Structural Engineer | Det Norske Veritas |
| | <ul style="list-style-type: none">› Evaluation of the ship hull structure using finite element analysis› Examination of the structures at risk of collapse and advising how to improve their structural integrity | |
| 2010-2012 | Design Engineer | Delphia Yachts |
| | <ul style="list-style-type: none">› Introduction of new designs and responsible for technical support to other functions within the business› Collaborate with the engineering staff to produce design sketches and drawings in accordance with applicable standards | |

»»» Education

- | | | |
|-----------|--|---------------------------------|
| 2013-2016 | Graduated M.Sc. Ocean Engineering | Gdansk University of Technology |
| | <ul style="list-style-type: none">› Master Thesis: Consequence assessment of changing classification rules for tankers on cargo hold analysis procedure and the results› Involved in consequence assessment program for tankers | |
| 2006-2010 | Graduated B.Sc. Technology of Floating Objects | Gdansk University of Technology |
| | <ul style="list-style-type: none">› Bachelor Thesis: Structural analysis of composite sailing yacht keel area› Design and competition in International Waterbike Regatta | |