

Name	Dimitri Lihoshersky
Date of birth	17.04.1988
Nationality	Norwegian
Language	Norwegian (fluent), English(good), Russian (Native)
Profession	BSc. Mechatronics
Position	Technical Engineer

EXPERIENCE SUMMARY

Engineer (bachelor) within mechatronics.

Six years working experience from certification/verification, structural engineering scopes within offshore and maritime related projects. Long experience within technical support, trouble shooting and FAT/PT.

Experienced in linear and non-linear finite element analysis (Staad Pro v8i and Ansys) in accordance to standards and regulations.

Strong knowledge of standards/regulations (DNV, ABS, LSA/SOLAS, IMO, USCG, RMRS, MED etc). Expert in certification of the products in accordance to different standards and regulations. Expert in cooperation with Notified Bodies and Flag Administrations.

High working capacity. Handles stressful and hectic periods well.

Good English (written and spoken), fluent Norwegian, Russian (Native). Willingness to travel.

EXPERIENCE

04.19 – Present SPEO Products AS

Technical Engineer

- Responsibility for the technical design and verification of the products in accordance to the class and client's requirements.
- Interpretation of the laws, rules, standards and class requirements.
- Development of the technical documentation for the products.
- Inspections of the Offshore Drilling Units in accordance to local requirements.
 - Inspection of equipment on board
 - Inspection of maintenance system on board
 - Inspection of different procedures

01.17 – 10.18 Norsafe AS

Certification Manager & Structural Engineer.

- Responsible for certification of:
 - Winches, hooks, free-fall/lifeboat/rescue-davits.
 - Lifeboats, free-fall lifeboats, rescue and fast rescue boats.
- Interpretation of laws, rules, standards and class requirements.
- Adviser for sales department regarding certification of the products.
- Quality control of the documentation for the type/product approval applications.
- Single point of contact between Norsafe Groupe and Notified Bodies and Flag Administrations.
- Adviser for the technical department within testing of the equipment.
- Follow-up production of the equipment.
- Modeling in Inventor, and development of documentation.
- Linear and non-linear F.E.A. of the structures and components in Ansys and Staad Pro v8i.
- Adviser within F.E.A. and certification processes for the technical department.

08.13 – 12.16 Norsafe AS

Certification & Structural Engineer.

- Responsible for certification of:
 - Winches, hooks, free-fall/life/rescue-davits.
- Quality control of the documentation for the type/product approval applications.
- Single point of contact between Norsafe Groupe and Notified Bodies and Flag Administrations.

- Modeling in Inventor, and development of documentation.
- Linear F.E.A. of structures and components in Ansys and Staad Pro v8i.

05.13 – 08.13 Toptempbemmaning AS
Consultant

- Hired to Norsafe AS.

12.12 – 05.13 Experis Manpower Groupe AS
Consultant

- Hired to Water Mist Engineering.
- Modelling of the firefighting systems in Inventor.
- Development of the documentation, manuals, and technical drawings.

EDUCATION

2008 – 2012 Mechatronics (B.Sc.) – Agder University
2004 – 2007 Kirkenes High School

SOFTWARE

SolidWorks, Inventor, AutoCad.

Ansys Mechanical and DesignModeler, MathCad.

Microsoft Office.