

### Introduction

- Consultant with focus on engineering, documentation and aftermarket.
- Long operative experience as employee in large and medium size companies.
- Specialized in naval vessels.
- 20+ years' experience of marine propulsion and hydropower.
- 10 years' experience of project management within marine propulsion and hydropower.
- 10 years' experience of senior technical position in marine business including teaching.

## Strengths

- Technically oriented combined with business focus.
- Socially competent, can cooperate and build confidence on all levels.
- Long experience in working with people from different cultures.
- Width in professional experiences with positions within production, engineering, project management, documentation, teaching, sales and technical support.
- Helicopter perspective and analytical skills, quickly sees the full picture and breaks it down into measurable targets and actions.
- Structured with strong focus on deadlines.

# Examples of services offered as consultant.

- Technical project management.
- Failure investigations.
- Risk evaluation with FMEA.
- Technical documentation.
- Quality investigations.
- CE-marking.
- Risk assessment and guidance within machinery safety.
- Production of teaching material and instruction manuals.
- Translation of technical English to and from Swedish.
- Production of documentation for technical certification and classification.



### Examples of earlier positions within the industry:

- Proposal Project Manager and sales for hydropower turbines, Voith Hydro AB.
- Senior Engineer, Technical Support, Rolls-Royce Marine AB. Responsible for supporting the customers and RR service network in connection with more complex issues regarding failures, repair and modifications for propulsion systems for both commercial and naval vessels.
- Project Manager, contract department, Rolls-Royce Marine AB with focus mainly on naval vessels.

#### Involvement in naval vessels:

- Swedish Navy: Visby class as design engineer for Rolls-Royce.
- UK Royal Navy. Daring class and Queen Elizabeth class as technical and commercial project manager for Rolls-Royce.
- USCG. Deepwater class as technical and commercial project manager for Rolls-Royce.
- UAEN Baynunah class as commercial project manager for Rolls-Royce.
- UK Royal Navy. Type 26 as technical project manager for TTS Marine.
- Indian Navy. Shardul class technical and commercial project manager for Rolls-Royce.
- Indonesian Navy. Diponegoro class as commercial project manager for Rolls-Royce.
- Oman Navy. Shareef class as commercial project manager for Rolls-Royce.
- US Navy. T-AKE class as commercial project manager for Rolls-Royce.

#### Education

- Master of Science, Chalmers University of Technology 1993, Civil Engineering.
- 20+ one-week courses in CE-marking, project management, pedagogy, presentation, negotiation, management in crisis and technical subjects such as shaft alignment.



## Languages and miscellaneous information

- Swedish. (Native language.)
- English, fully fluent in both speech and writing. Very proficient in technical English and proficient in business English.
- Full understanding for spoken and written Danish. (Danish origin.)
- Simple conversation and understanding of written German.
- Major interest in languages with among other thing studies in Russian as a hobby.
- Driver license class BECEDE.

## Experiences in chronological order.

- 1984, Exam from upper secondary school, Brogårdsskolan, Kristinehamn.
- 1984-1986, Saab-Scania AB, component manufacture.
- 1993, Master of Science exam in civil engineering, Chalmers University of Technology.
- 1994, Avesta Sandvik Tube AB, Storfors, manufacturing engineer.
- 1995-1997, Kvaerner Turbin AB, Kristinehamn, development engineer, turbine runners.
- 1998-2001, Rolls-Royce Marine AB, Kristinehamn, development engineer, waterjets.
- 2001-2008, Rolls-Royce Marine AB, Kristinehamn, Contract Manager and Technical Lead, Naval.
- 2008-2015, Rolls-Royce Marine AB, Senior Engineer, Technical Support, Aftermarket.
- 2015-2017, Voith Hydro AB Kristinehamn, Region Sales and Proposal Manager.
- 2017- Technical consultant and owner, Oztech AB.
- 2018- Technical Project Management and Documentation. MacGregor AB.
- 2019- Part time Technical Manager for Blue Future AB.
- 2019- Safety and Quality Manager for the Salamander project within S&L Access AB.
- 2017-2021. Numerous minor projects within CE-marking and machinery safety.

## Want to know more? Please follow these links:

- LinkedIn: <u>https://www.linkedin.com/in/jens-g-tornblad-a2466011b/</u>
- Website: <u>www.oztech.se</u>

