


(Senior) Project Manager Cavitation (m/f/d)

Ref.: 2026/05

 Bramfelder Str. 164, 22305 Hamburg

 Fulltime

29 April 2026



To strengthen our project team we are looking for a

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Located in Hamburg, the private and independent Hamburg Ship Model Basin - HSVA - is a service and consulting company for clients in the maritime industry worldwide. Our products contribute to a greener, more sustainable usage of marine environments. We help reducing emissions from shipping and we increase safety in marine transportation. We are partners to our clients for the development of innovative, tailor-made solutions in shipping and offshore operations. For experimental investigations we are offering world class testing facilities. Its leading role in national and international research programs makes HSVA a most competent partner in science and services in the field of maritime hydrodynamics, maritime aerodynamics and arctic technology as well as associated disciplines.

Responsibilities

- Management of cavitation projects in the HYKAT testing facility
- Overall project lead of test campaigns for clients and research projects
- Effective steering of cross-functional project teams
- Planning, coordination and procuring of resources
- Monitoring of progress and budget, risk analysis
- Driving of internal developments
- Communication with stakeholders (clients, external parties, Management)
- Scientific and technical responsibility for the overall project goals
- Reporting and presentation of results
- Consulting services for customers
- Acquisition and preparation of quotations
- Representation of HSVA in working groups, committees as well as on symposia, conferences and exhibitions

Requirements

- Proven track record as overall manager of technical projects in a relevant industrial field
- At least second level university degree (MSc, PhD), preferably with knowledge of cavitation phenomena, measuring techniques, fluid mechanics, naval architecture, marine engineering or comparable fields
- Motivated to take responsibilities
- Good self-organisation and organisation skills
- Confident appearance to represent company interests
- Team player and strong communicator
- Hands-on mentality and result orientation
- Self-motivated lifelong learner
- Good computer skills
- Willingness to work in a dynamic environment with experimental facilities, including flexible working times
- Willingness to occasionally travel worldwide to customers
- Excellent verbal and written English language skills
- Preferably German language skills or willingness to learn German

Benefits

- Exciting and diversified tasks within a modern service provider for the global maritime industry
- Flat hierarchies, short decision paths
- Flexible working hours
- Innovative team
- Holiday Pay, Christmas bonus and performance-based special compensation
- 30 days of annual leave plus 3 additional special leave days based on a five-day workweek
- Full-time position with a 38-hour workweek
- Contribution for the Deutschlandticket, capital-forming benefits and company pension scheme contributions
- Free parking spaces on company premises

We look forward to receiving your expressive application including your salary expectations as well as your earliest possible starting date by e-mail at: jobs@hsva.de