

OHB Sweden is a Swedish provider of space systems and develops, builds, tests and operates satellites for different kinds of space missions within communications, earth observation, space research and exploration. We deliver satellites and sub-systems for low-earth-orbit, geostationary and interplanetary missions.

Our present Head of Propulsion Department will move on to a new position within the Company and we are therefore looking for his replacement.

HEAD OF PROPULSION DEPARTMENT

The Head of OHB Sweden's Propulsion Department will manage a team of engineers and be overall responsible for the delivery of propulsion subsystems to internal and external Customers. The department's areas of activities include:

- Designing and developing electrical and chemical satellite propulsion systems
- Executing technical procurement of propulsion subsystem components and equipment
- Interfacing with OHB Sweden's Production and AIT Department for the manufacturing, integration and testing of on-board propulsion subsystems.
- Interfacing with Spacecraft department to identify accommodation of subsystems and communalize tools and resources
- Supporting technically the Business Department in the preparation of proposals
- Enhancing propulsion subsystem offer by Identification of COTS spin-in products and support to delta-qualification

Main duties and responsibilities are to:

- Manage and coach the department staff in the daily work
- Perform regular line management duties such as staff development, resource planning, recruitment, salary revisions etc.
- Support the strategic technological vision and directions for OHB Sweden within the propulsion technology areas.
- Work closely with the other technical departments with the aim of meeting current and future project needs and develop consistent view across the company
- Develop synergies with the other technical departments.
- Be responsible for driving the development of standardized propulsion system analysis and design processes, aiming at maximum cost-efficiency whilst maintaining stringent quality standards.
- Identify suitable tools to support analysis, design, production and test of propulsion systems
- Ensure that propulsion system processes and standards are followed throughout the development teams.
- Maintain an operational supplier database

- Create, implement and maintain a continual improvement plan for propulsion subsystem development processes and infrastructure.
- Work effectively with project office and business development to ensure delivery against agreed priorities
 - Manage resource requests
 - Support in understanding customer needs
 - Support in proposing technical solutions
- Ensure that skills and experience of the team is consistent with OHb Sweden's technological and business needs for providing good quality results in present and future projects.
- Ensure effective internal communications both within the department and across the organisation.

The main expected qualifications are:

- Documented experience in leading a team of engineers through all project life cycles from early feasibility studies through full implementation and commissioning of propulsion systems in orbit.
- Good overall knowledge of spacecraft propulsion subsystems
- Good knowledge of ECSS Standards
- Good organizational and leadership skills
- Good communication skills
- MSc or similar in relevant fields (satellite engineering, propulsion engineering or similar) with 5 years experience in Chemical Propulsion and/or Electric Propulsion

If you feel confident that you meet the above requirements and have a strong desire to contribute to space development, then we are looking forward to hearing from you!

Click on the link to apply via our recruitment system [apply here](#), as soon as possible and no later than 2020-01-24. We may start interviewing before the application phase is closed.

If you need more information regarding the position, please contact the Recruiting manager CTO peter.rathsman@ohb-sweden.se