

Engineering Manager Space and Defence

OPPORTUNITY

Ainira Industries is currently seeking applicants for Engineering Manager for its growing Space and Defence division – a highly intelligent and confident senior engineer, and a strategic, dynamic manager with a keen eye for design and a style that fosters innovation, collaboration, and accountability.

JOB DESCRIPTION

Reporting to CTO, the Engineering Manager plays a key technical leadership role in the division and across the entire company. You will bring to the table a deep understanding of product development, engineering management, and space/aerospace manufacturing technology. Through the high quality products we are design, manufacture, and launch commercially, we are building long term relationships with our customers, delivering highly scalable solutions and services that make a real difference to all our stakeholders.

Engineering Manager will be responsible for a world-class engineering teams currently based in Australia and Romania (US and MENA happening), and act as an evangelist for the latest tools and techniques, but a realist that can put these into practice. They will model and exemplify core leadership capabilities by thinking commercially, operating collectively and driving execution by optimising and enabling talent. They will empower the team to rapidly develop, test and deploy products as required by the current programs.

RESPONSIBILITIES

- Primary point of contact for Space and Defence Engineering and Manufacturing for EU and APAC
- Support the company's long-term strategy for Space/Aerospace/Defence and Electric Vehicles divisions
- Provide strategic product engineering direction and thought leadership based on global best practice and trends, and ensure engineering product design and specifications are built to the highest standards
- Identify, establish and operate technology assets that accelerate product and innovation
- Drive and collaborate across the organisation to introduce and adopt new technologies to enable efficiencies, timely delivery, commercial viability or new opportunities
- Reviews and evaluates product quality, cost effectiveness, and manufacturing performance to standards and takes action as necessary to correct variances
- Work collaboratively with engineering design and process architecture teams to mature delegation of architecture and engineering decisions
- Enable team-based governance across product engineering teams and acceleration of shared assets where appropriate
- Provide technical leadership and resources with engineering and manufacturing expertise to peers in order to coach and uplift the capabilities (development, operations) of each product engineering team
- Prepare and arrange reports, budgets and forecasts and presenting them to governing bodies
- Assess risks to the company and ensuring they are monitored and managed/minimised

- Meet regularly with direct reports to review performance, recommendations and reports, and identify any issues and set expectations of goals
- Represent the organisation at official occasions, in negotiations, at conventions, seminars, public hearings and forums, and liaising between areas of responsibility
- Maintaining awareness of the competitive aerospace and defence sector, market landscape, expansion opportunities, and industry developments

SKILLS and ABILITIES

- MSc and BSc in Aerospace, Electrical, Mechanical, Production Engineering or equivalent is required
- Tertiary post graduate qualifications in business administration and/or management desired
- 10-15 years-plus successfully bringing niche space/aerospace/defence systems to production
- Currently hold or be able to acquire a high-level security clearance within a reasonable timeframe
- Comfortable driving multiple initiatives at a rapid pace, making thoughtful recommendations with available data
- Demonstrated high degree of initiative, creative problem solving, attention to detail, and calm under fire
- Strong leadership skills and the ability to recruit, retain and inspire a top team of developers
- Capable of overseeing multiple cross-functional teams in all project activities for multiple concurrent projects necessary for the successful commercial launch of new products
- Strong project management skills a must – 5 years-plus of experience managing engineering teams and successfully bringing high volume, consumer oriented, aerospace products to mass production
- Outstanding communications skills also a must – succinct and to the point in one-on-one, teams, and public speaking events for a variety of content (e.g. presentations, proposals, strategies etc.)
- Experience with building and maintaining extensive networks with multinational companies, small and medium enterprises, and industry associations
- Demonstrated track record of developing and launching successful, innovative products; has a thorough understanding of a variety of manufacturing processes and how they affect design decisions
- Able to engage effectively with others on the senior management team in sales, product, manufacturing, finance, and legal, as well as to presenting effectively at Executive Management and Board level

COMPENSATION

This is a senior role within the business and the compensation package, which includes company stock, will be structured to reflect the experience and expertise of the successful candidate.

APPLY

Click “Apply” below or use form in the Contact section – quote the reference number HR-SDA-0006. Only the shortlisted candidates will be contacted. Thank you for your interest.

Recruitment agencies, please note that no agency candidates will be accepted.