



OreTeck
Mining Solutions

Ventilation Consultant Melbourne

About the Role

We are seeking a Ventilation Consultant to join our growing team.

The successful candidate will undertake work from home, OreTeck's Melbourne office as well as on-site surface and underground work throughout Australia and abroad.

As a result, a substantial amount of travel is associated with this role.

Motivated, engaged and enthusiastic team players looking to advance their careers and have fun along the way are invited to apply.

- **Work on Australian and international projects**
- **Provide innovative and specialised solutions to internal and external clients**
- **Play an active role in implementing OreTeck's business strategies**
- **Develop and maintain long-term relationships with a broad client base**

Your Work

The Ventilation Consultant has overarching accountability for:

- Safety leadership and awareness both internally, and when working with clients
- Developing and providing leadership skills in all aspects of your work
- Implementing and overseeing the ventilation aspects of mining studies and providing ventilation related advice on studies during operational site support works
- Undertaking planning and ventilation design work, ventilation simulations and review work
- QAQC checks and reports
- Management and development of ventilation management plans
- Developing project procurement strategies
- Acting as an Appointed Ventilation Officer for operations where required
- Supporting statutory occupational hygiene sampling strategies and assist in developing, reviewing and maintaining any risk-based hygiene management plans
- Keeping abreast of new research and developments within the mining industry
- Providing mentoring and support for clients and junior level employees

About OreTeck Mining Solutions

OreTeck Mining Solutions is a boutique technical mining consultancy providing client-tailored solutions and advice through a focused, motivated and engaged team of professionals.

We are driven by our vision of providing a collaborative work environment that engages and rewards our employees on both professional and remunerative levels.



Underground and surface Responsibilities may include

- Information gathering and assessment
- Regular inspection and monitoring of workplaces
- Operating, calibrating and maintaining instrumentation
- Conducting, recording and reporting any atmospheric contaminant sampling requested by supervisors
- Selection and positioning of auxiliary fans, regulators and other controls, ensuring the required volumes of air are provided in workplaces
- Providing guidance to clients where applicable
- Maintaining up to date VentSim models of the active mine/projects
- Providing ventilation models and recommendations for the effective staging and progressive changes to the ventilation system of the mine/project, as the development and production expands
- Providing proactive input into the Mine Operating System (MOS), the Integrated Planning & Scheduling System when placed on site
- Carrying out high impact function (HIF) audits when requested to do so
- Providing assistance in the project management of primary ventilation system infrastructure, including the excavations such as raise boring
- Design and implementation of extraction exhaust air extraction systems
- Examining and reporting on the means and effectiveness of dust suppression or dust collection devices on the mine/site
- Reporting promptly to the manager and Senior Engineer-Ventilation any defect or deficiency in the ventilation at the mine/project or any atmospheric contaminant level in a workplace that exceeds the exposure standard
- Facilitating, participating in and/or conducting risk assessments

Qualifications/hard skills required to undertake the role:

Essential

- Accredited training, certification and experience as an underground mine ventilation Eng/Officer
- Experience in the establishment of ventilation infrastructure – both primary and secondary ventilation
- Experience in short and medium-term planning
- Advanced skills in VentSim software
- Project management experience
- **The right to live and work in Australia**

Desirable

- Membership in the Mine Ventilation Society of Australia

How to apply

If you have an undergraduate or post-graduate degree in ventilation engineering, 10+ years relevant industry experience and you have what it takes to excel in this role please forward your cover letter and resume to careers@oreteck.com.

We look forward to receiving your application!

Your Benefits

- Work for a company that understands the importance of a healthy work/life balance
- Supportive team environment providing on-the-job training, mentoring and coaching
- Competitive remuneration package including an attractive profit-sharing scheme
- Employee owned business; opportunity to own a part of the company
- Working in an innovative and collaborative team on multidisciplinary projects

