



OYSTEIN NAESS

Principal Geologist

MSc (Resource Geology) - Norwegian Uni of Science & Technology
MAusIMM



Oystein has 16 years experience in Australia in exploration, resource and mine geology and mine planning for the open cut coal and coal seam gas industries. After beginning his career in Petroleum Geology in Europe he moved into Coal Geology in 2003. Since then he has gained skills in coal deposit modelling, resource estimation, exploration planning and supervision, mine geology as well as in geotechnical areas. Oystein specialises in 3D modelling, resource estimates, and the planning of exploration programs. Oystein has gained sufficient relevant experience to sign off as competent person on Statement of Coal Resources according to JORC Code. Since 2018 he has also gained extensive experience in mine planning, design and scheduling.

Expertise

- **Drill Rig Supervision:** Geological and geotechnical logging, wireline supervision, gas desorption testing, planning and logistics, sampling and risk management.
- **Data Management:** Planning and management of coal/gas exploration programs, interpretation and integration of large geological and geophysical datasets, including 2D and 3D seismic surveys, petrophysical data, outcrop and drilling data
- **Resource Estimation:** Stratigraphic and coal quality modelling, resource estimation and reporting, as well as mine planning tasks
- **Due Diligence:** Evaluation and reporting of geological data and models in Due Diligence Projects
- **Project Management:** Managing team members, scheduling project tasks, budgeting and resource planning
- **Relationship Management:** Understands the importance of good relationship management through open and productive communication with all stakeholders to ensure successful outcomes
- **Competent Person:** as defined in the JORC Code
- **Software Proficiency:** Minescape, Minex, Vulcan, Deswik CAD, Xtract, Microsoft Suite.

Career Highlights

Xenith Consulting:

- Assisting in the successful delivery of publicly reported JORC Resource Estimates for a number of clients including Stanmore Coal, Anglo American, Linc Energy, Bandanna Coal, Waratah Coal, Aquila Resources, Minas de Revuboe and Northern Star Resources.
- Completing new geological models of Dawson North Mine including re-correlations and complex fault interpretation
- Part of the team interpreting the geology data and producing the geological models for the Xstrata Wandoan Coal Project.

Professional Experience

Principal Geologist	2018 – Current	Xenith Consulting Pty Ltd
Geology Consultant	2014 – 2018	
Senior Geologist	2010 – 2014	
Resource Geologist	2007 – 2010	
Contract Geologist	2006 – 2007	Anglo Coal Dawson Mine
Geologist (Exploration and Open Cut Mine) Sub-Contractor	2004 – 2005	Peter Ellis and Associates, Triassic Geological Services
Exploration Geologist	2003 – 2004	IEMS, Central Queensland Mines and Exploration Areas
Petroleum Geologist	2001 – 2002	GeoKnowledge AS, Oslo, Norway