



South Australian Mining and Energy Sector

Hiring Intentions Insights, Q1 FY22-23

Introduction

RESA's Hiring Intentions report highlights real-time employment activity based on jobs for South Australian residents advertised in the Resources and Energy sectors. Although job ad data does not provide an accurate indicator of actual jobs, it does provide insights into demand, growth and shortages at the occupation and sector levels.

Job Opportunity Trends

What is happening now?

RESA's Hiring Intentions data indicates **1060 job advertisements** have been placed for the SA resources and energy sector in Q1 FY2022-23.

This is **the highest level of jobs advertised** since RESA records commenced in 2013.

Industry Activity

Commodity prices continued to fall during Q1 with copper and gold falling 8%, iron ore by 24% and uranium by 4%. This has had no impact on vacancy activity to date.

COVID related absenteeism and weather events, particularly flooding, continued to challenge the sector during this quarter.

Industry activity contributing to job demand included:

- scheduled shut maintenance at BHP and Nyrstar;
- SIMEC Mining magnetite expansion project;
- Wirra Shaft project at Oz Minerals Prominent Hill mine.

The highest level of vacancies were listed by BHP, Nyrstar Port Pirie Pty Ltd, Byrnecut Australia Pty Ltd, Oz Minerals and GFG Alliance.

Although shutdown activity will have contributed to higher job demand, there has not been a significant increase in the proportion of trade and maintenance occupations, indicating demand is rising from an increase in activity across mining and energy operations.

During the quarter the top ten occupations in demand were:

1. Diesel Mechanics / Diesel Fitters
2. Mobile Plant Operators
3. Health & Safety Specialists
4. Mining Engineers
5. Mechanical Fitters / Fitters
6. Boilermaker / Welders
7. Electricians
8. Auto Electricians
9. Driller's Assistants
10. Drillers

The top 3 Engineering occupations in demand were:

1. Mining Engineer
2. Project Manager
3. Electrical Engineer



1060 Jobs Advertised
in **284** companies



Highest level of job ads
on record



Trades and Operators
49% of vacancies

Contact Us

Jodie Badcock

Chief Executive Officer
Resources and Engineering
Skills Alliance

e info@resa.org.au

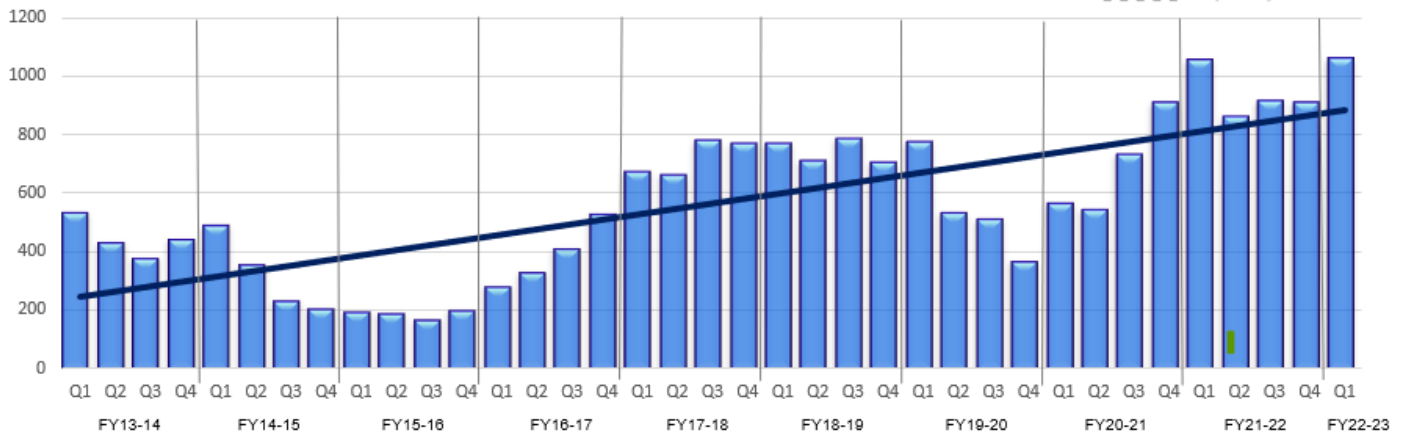
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South Australian Mining and METS Sector

Hiring Intentions Data – Q1 FY22-23



Quarterly Job Advertisements



Hiring activity in Q1 FY22-23 reaches *record high* for South Australia’s mining and energy sectors (since RESA records commenced in 2013).

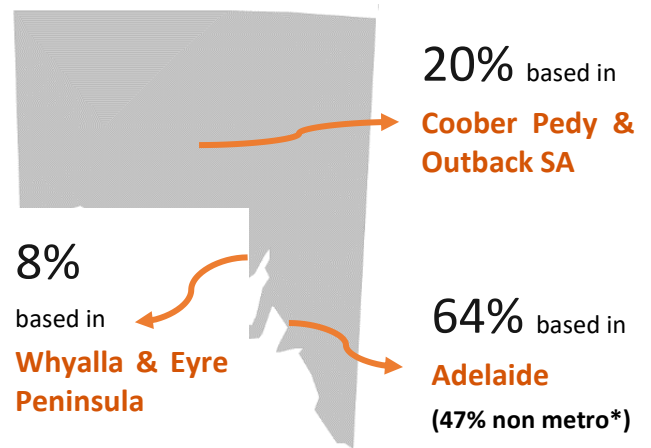
Top 3 Advertised Roles

49%
Trades and Operators

30%
Professionals

8%
Supervisor/Managers

Regional Distribution



*Job vacancies identified as **non-metro** includes occupations managed from a metropolitan location but usually undertaken in a non-metropolitan region. eg: drillers, dump truck operators.

Regional Distribution

The distribution of vacancies across the state has seen a 6% increase in Adelaide roles, reflected in a decrease in the proportion of Coober Pedy & Outback and Whyalla & Eyre Peninsula region roles. In Q1 FY22-23, Adelaide advertised jobs represented 64% of the total, however 47% were for occupations more likely to be undertaken in regional SA.

The Challenge of External Demand

93 job opportunities advertised in South Australia were for positions requiring relocation interstate or overseas (not included in total), a significant decrease from the previous quarter. Demand is predominantly from interstate operations across the mining and energy sectors. External (non SA based) demand is primarily for heavy diesel & mechanical maintenance trades, metal trades, auto electricians, plant operators, drillers, and innovation and mining engineers– continuing the challenge for SA operations in recruiting and retaining these high demand and highly skilled personnel.

South Australian Mining and METS Sector

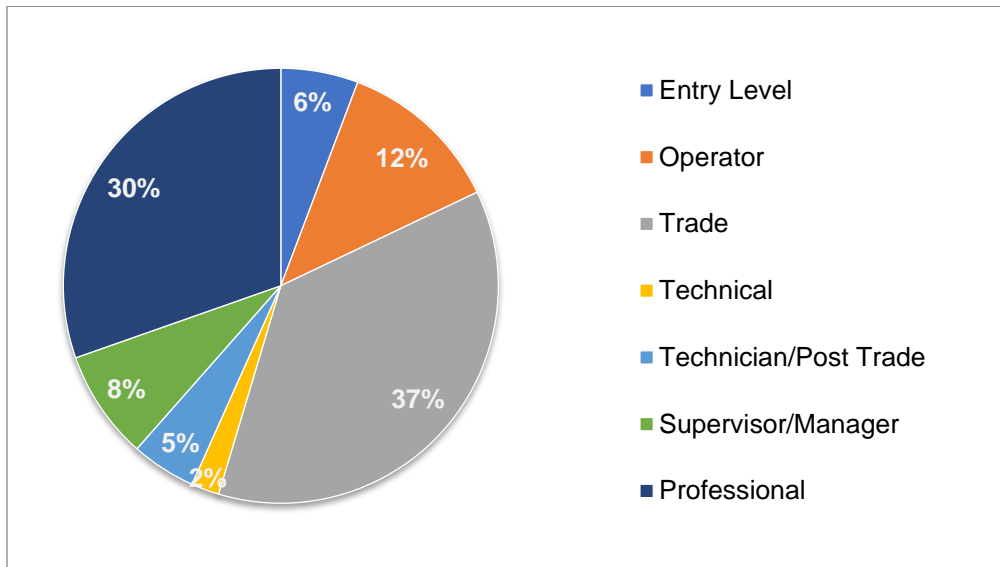
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Occupational Demand

Vacancy Distribution

The distribution of the level of jobs remained consistent in Q1 with **Trade** job advertisements representing **37%** of total jobs. The **highest demand** (49%) continues to be for Trade and Operator occupations, with **heavy diesel fitters/mechanical fitters, mobile plant operators, boilermaker/welders, drill fitters, auto electricians, drillers and driller's assistants** in greatest demand.

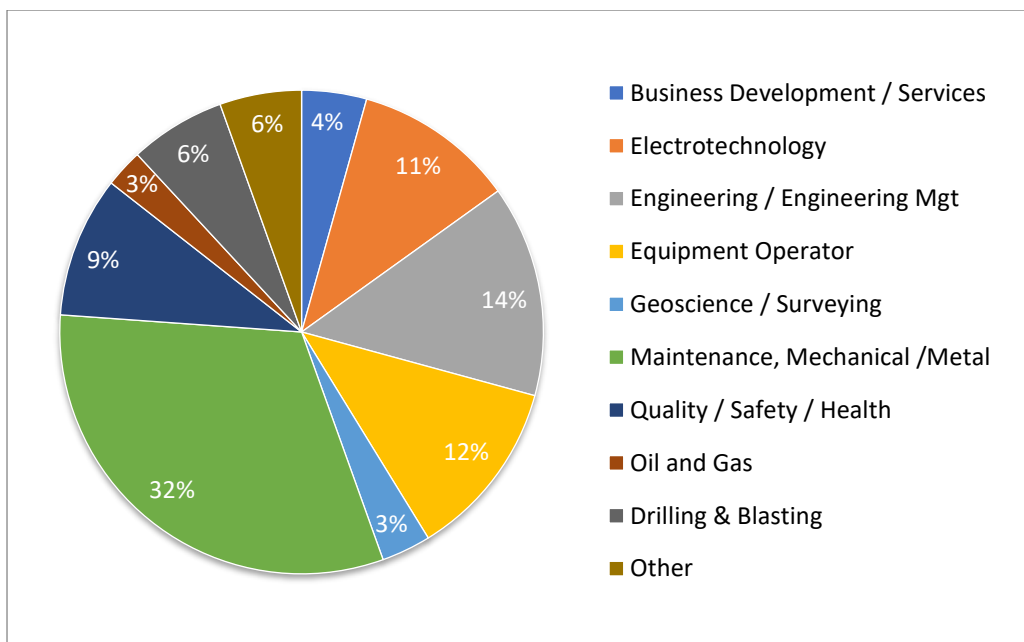
Q1 FY22-23 Vacancy Distribution - Occupation Level



Q1 FY22-23 Vacancy Distribution Occupation Level represents % of total job advertisements that fall into the Occupation Level classification indicated based on the minimum entry requirements and characteristics of the occupation.

The distribution of vacancies across sectors remained consistent with highest demand in **Mechanical/Maintenance** (32%) roles, followed by **Engineering/Engineering Management** (14%) and **Equipment Operations** (12%) and **Electrotechnology** (11%) roles. **Other** occupations represented 6% of total vacancies, reflecting demand in **Transport and Logistics, Environment, Exploration/Field Services, Environmental** and **Human Resources/Training** roles.

Q1 FY22-23 Vacancy Distribution – Sector



The Q1 FY22-23 Vacancy Distribution – Sector represents % of jobs advertised that fall into the occupational sector categories identified. This is determined by the job role rather than the field of operation of the organisation.