

# Coal Mining Safety and Health Advisory Committee

Annual report 2023-24



© Coal Mining Safety and Health Advisory Committee, 2024.

This annual report is licensed by the State of Queensland (Coal Mining Safety and Health Advisory Committee) under a Creative Commons Attribution (CC BY) 4.0 International licence.



In essence, you are free to copy, communicate and adapt this annual report, as long as you attribute the work to the State of Queensland (Coal Mining Safety and Health Advisory Committee).

To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.o/

ISSN 2653-3014 (Online)

ISSN 2653-3006 (Print)

#### Attribution

Content from this annual report should be attributed as:

The State of Queensland (Coal Mining Safety and Health Advisory Committee) annual report 2023–24.

#### More information

Information access and use:

https://www.qgcio.qld.gov.au/documents/information-access-and-use-policy-is33

#### **Creative Commons**

https://creativecommons.org/licenses/

#### Interpreter statement

The Queensland Government is committed to providing accessible services to Queenslanders from all culturally and linguistically diverse backgrounds. If you have difficulty in understanding this document, you can contact us within Australia on 13QGOV (13 74 68) and we will arrange an interpreter to effectively communicate the report to you.



#### **Public availability**

The Coal Mining Safety and Health Advisory Committee annual report is available online at https://www.commissioner.rshq.qld.gov.au/news-publications/publications.

To obtain a hard copy of the annual report, contact the Commissioner for Resources Safety and Health on +61 7 3096 6528 or commissioner@crsh.qld.gov.au.

#### Have your say

The Coal Mining Safety and Health Advisory Committee hopes you find this annual report informative.

The advisory committee welcomes any comments and feedback about the report. Please send your feedback to commissioner@crsh.qld.gov.au.

#### 4 November 2024

The Honourable Dale Last MP

Minister for Natural Resources and Mines, Minister for Manufacturing and Minister for Regional and Rural Development

1 William Street

#### Dear Minister

Brisbane Qld 4000

In accordance with section 77(1) of the *Coal Mining Safety and Health Act 1999*, please find attached the Coal Mining Safety and Health Advisory Committee annual report for the year ending 30 June 2024.

In the absence of an appointed or acting Commissioner, this report has been prepared by the office of the Commissioner for Resources Safety and Health.

### Yours sincerely

Office of the Commissioner for Resources Safety and Health

### **Contents**

Introduction	2
Year at a glance	3
Coal Mining Safety and Health Advisory Committee	4
Membership	4
Meetings held	5
Functions of the advisory committee	6
Five-year strategic plan	6
Work of the advisory committee	8
A safe and healthy workplace	8
A competent workforce	12
An informed industry	13
An effective advisory committee	15
Expenses incurred	16

### **Figures**

Figure 1: Coal Mining Safety and Health Advisory Committee five-year strategic plan 2022–277
Figure 2: Queensland mining industry safety reporting survey topic areas9
Figure 3: Fatigue management forum discussion highlights
Tables
Table 1: Coal Mining Safety and Health Advisory Committee members for 2023–244
Table 2: Coal Mining Safety and Health Advisory Committee substitute members for 2023–245
Table 3: Coal Mining Safety and Health Advisory Committee meetings in 2023–245
Table 4: Expenses incurred by the Commissioner for Resources Safety and Health in relation to the
Coal Mining Safety and Health Advisory Committee

### Introduction

This annual report details the achievements of the Coal Mining Safety and Health Advisory Committee during 2023–24.

In that time, the advisory committee achieved a number of significant milestones and successfully advanced its mission to provide contemporary, evidence-based advice to the Minister that focuses on making coal mine workers safe and healthy.

In the absence of an appointed or acting Commissioner, this report has been prepared by the office of the Commissioner for Resources Safety and Health.

### Year at a glance

Objective	Key achievements
A safe and healthy workplace	<ul> <li>Published, in conjunction with the Mining Safety and Health Advisory Committee and the Commissioner for Resources Safety and Health, The state of safety reporting culture in Queensland's mining industry report.</li> <li>Observed and reviewed relevant information and data including         <ul> <li>significant accident and injury data, trends and identified audit findings</li> <li>airborne contaminants data</li> <li>work program and data concerning mine lung dust disease.</li> </ul> </li> <li>Considered the following recognised standards and advised the Minister.         <ul> <li>Recognised Standard 01: Underground electrical equipment and electrical installations</li> <li>Recognised Standard 02: Control of risk management practices</li> <li>Recognised Standard 13: Tyre, wheel and rim management</li> <li>Recognised Standard 22: Management Structure for the development and implementation of the safety and health management system</li> <li>Recognised Standard 24: Spontaneous combustion management in underground coal mines.</li> </ul> </li> <li>Reviewed proposed changes to Guidance note 32—Managing exposure to heat in surface coal mines and surface areas on underground mines and provided advice to Resources Safety and Health Queensland.</li> <li>Considered the Facilitating High Reliability Organisation behaviours in Queensland's Resources Sector and Modernising Regulatory Enforcement decision regulatory impact statement and provided advice to the Minister.</li> <li>Considered a proposal from the Electrical Trades Union to allow entry permit holders under the Work Health and Safety Act 2011 the ability to access workshops, shutdowns and construction sites on mining leases and provided advice to the Minister.</li> <li>Considered a proposal for the election of electrical site safety and health representatives to advocate specifically for the safety and health inte</li></ul>
Maintain a competent workforce	<ul> <li>working at a coal mine and provided advice to the Minister.</li> <li>Reviewed the competencies required by statutory position holders to perform the tasks prescribed to them by regulation.</li> <li>Engaged with the Australian Mining and Automotive Skills Alliance on competency requirements in the coal mining industry.</li> </ul>
	<ul> <li>Considered current industry initiatives aimed at addressing the high rates of turnover of professional staff and reduced rates of talent attraction in the mining industry.</li> </ul>
An informed industry	<ul> <li>Held a fatigue management forum to collaborate with industry and experts to further understand the advances in technology, knowledge gaps and potential practical solutions.</li> <li>Held an industry forum to discuss how mining operations have responded to Recognised Standard 22—Management structure for the development and implementation of the safety and health management system.</li> <li>Informed the Minister about emerging issues, their potential impact and proactive best practice safety and health activities.</li> </ul>
Be an effective advisory committee	<ul> <li>Engaged with stakeholders through communication channels available to the Commissioner for Resources Safety and Health.</li> <li>Developed and maintained communication management plans to support strategic objectives.</li> </ul>

### **Coal Mining Safety and Health Advisory Committee**

The Coal Mining Safety and Health Advisory Committee is established by part 6 of the *Coal Mining Safety and Health Act* 1999.

The advisory committee is a tripartite body formed with the primary function to give advice and make recommendations to the Minister about promoting and protecting the safety and health of persons at coal mines and persons who may be affected by coal mining operations. The advisory committee is an integral part of the accountability framework that is in place to manage safety and health in the industry and to ensure coal mine workers arrive home safe and healthy every day.

Under the *Coal Mining Safety and Health Act 1999*, the chair of the advisory committee must prepare an annual report on the committee's operations for the year. The report must be given to the Minister for Resources as soon as practicable, but within four months, after the end of each financial year. The Minister must table a copy of the report in the Legislative Assembly within 14 sitting days.

### Membership

The advisory committee consists of 10 members, one of whom is the Chairperson.

Members represent the Queensland Government, coal mine workers and coal mine operators. The independent chair of the advisory committee is the Commissioner for Resources Safety and Health. Members are appointed by the Minister for terms of up to three years and there is no limit to the number of terms a member can serve.

The advisory committee includes members nominated by the Mining and Energy Union, Electrical Trades Union, Queensland Resources Council and Resources Safety and Health Queensland. The Chief Inspector of Coal Mines is an *ex officio* member of the advisory committee.

Table 1: Coal Mining Safety and Health Advisory Committee members for 2023-24

Name	Representing	Organisation	Meetings
Kate du Preez 1	Independent chair	Commissioner for Resources Safety and Health	2
Andrew Clough <sup>2</sup>	Independent chair	Interim Commissioner for Resources Safety and Health	2
Creswick Bulger	Queensland Government	Resources Safety and Health Queensland	2
Ian Cribb <sup>3</sup>	Coal mine operators	Queensland Resources Council	0
Fritz Djukic	Queensland Government	Resources Safety and Health Queensland	4
Stephen Evetts	Coal mine workers	Electrical Trades Union	4
Bobbie Foot 4	Coal mine operators	Queensland Resources Council	0
Jason Hill	Coal mine workers	Mining and Energy Union	4
Jacques Le Roux	Queensland Government	Resources Safety and Health Queensland	4
Vikesh Magan	Coal mine operators	Queensland Resources Council	4
Stephen Smyth	Coal mine workers	Mining and Energy Union	3

<sup>&</sup>lt;sup>1</sup> Kate du Preez resigned as the Commissioner for Resources Safety and Health effective 24 November 2023

<sup>&</sup>lt;sup>2</sup> Andrew Clough was appointed as the Interim Commissioner for Resources Safety and Health on 15 January 2024

<sup>&</sup>lt;sup>3</sup> Ian Cribb resigned as a member, effective 10 April 2024

<sup>&</sup>lt;sup>4</sup> Bobbie Foot resigned as a member, effective 31 October 2023

#### Substitute members

Substitute members are appointed to take part in meetings of the advisory committee in place of a member from the same organisation who is unable to attend.

Table 2: Coal Mining Safety and Health Advisory Committee substitute members for 2023-24

Name	Representing	Organisation	Meetings
Kylie Ah Wong	Coal mine operators	Queensland Resources Council	3
Clayton McCallum	Coal mine workers	Electrical Trades Union	0
Shaun McKenzie	Coal mine operators	Queensland Resources Council	0
Stephen Woods	Coal mine workers	Mining and Energy Union	0

#### **Stephen Woods**

On 7 May 2024, Coal Mining Safety and Health Advisory Committee substitute member Stephen Woods passed away following a battle with cancer.

Stephen was appointed as a substitute member in 2022 and prior to that had been involved with the advisory committee as an observer and member of a number of sub-committees.

Stephen showed his strong commitment to improving safety and health in the Queensland coal mining industry as a part of the advisory committee and in his role as District Check Inspector with the Mining and Energy Union.

### Meetings held

Under the *Coal Mining Safety and Health Act 1999*, the advisory committee has an obligation to meet at least twice a year. In 2023–24, the advisory committee met a total of four times. Members also worked out-of-session during 2023–24 to ensure the Minister received advice in a timely manner. Advisory committee members met out-of-session five times in 2023–24.

Table 3: Coal Mining Safety and Health Advisory Committee meetings in 2023-24

Meeting number	Date	Location
105	8 September 2023	Brisbane
106	22 November 2023	Brisbane
107	6 February 2024	Brisbane
108	6 June 2024	Brisbane

### Functions of the advisory committee

The primary function of the advisory committee is to give advice and make recommendations to the Minister about promoting and protecting the safety and health of persons at coal mines and persons who may be affected by coal mining operations.

The advisory committee must discharge its primary function by periodically reviewing the effectiveness of the control of risk to any person from coal mining operations.

The advisory committee also has the following functions:

- recognising, establishing and publishing the following competencies
  - the competencies accepted by the committee as qualifying a person to perform the tasks prescribed by regulation
  - the safety and health competencies required to perform the duties of a person under this Act
- developing a five-year strategic plan for improving the safety and health of persons at coal mines and persons who may be affected by coal mining operations
- periodically evaluating, and at least once each year updating, the five-year strategic plan
- developing action plans to achieve measurable targets set in the five-year strategic plan
- obtaining information from Resources Safety and Health Queensland to assess the fulfilment of the five-year strategic plan and the action plans
- identifying and prioritising critical risks to the safety and health of persons at coal mines and persons who may be affected by coal mining operations
- providing advice to the coal mining industry about those risks
- providing information to the Minister about the performance of Resources Safety and Health Queensland.

### Five-year strategic plan

With the commencement of the *Resources Safety and Health Queensland Act 2020*, the *Coal Mining Safety and Health Act 1999* was amended to broaden the functions of the advisory committee. The advisory committee must develop, and periodically evaluate and update, a five-year strategic plan for improving the safety and health of persons at coal mines and persons who may be affected by coal mining operations.

The Coal Mining Safety and Health Advisory Committee strategic plan 2022–27 is described in Figure 1.

#### Vision and mission

The strategic plan serves as a roadmap for the advisory committee to achieve its vision of:

World leading safety and health for coal mine workers.

To achieve this vision, the advisory committee is guided by the mission to:

Provide contemporary, evidence-based advice that focuses on making coal mine workers safe and healthy.

#### **Values**

The advisory committee has five core values which underpin its work:

- people first
- evidence
- collaborative
- responsive
- relevant.

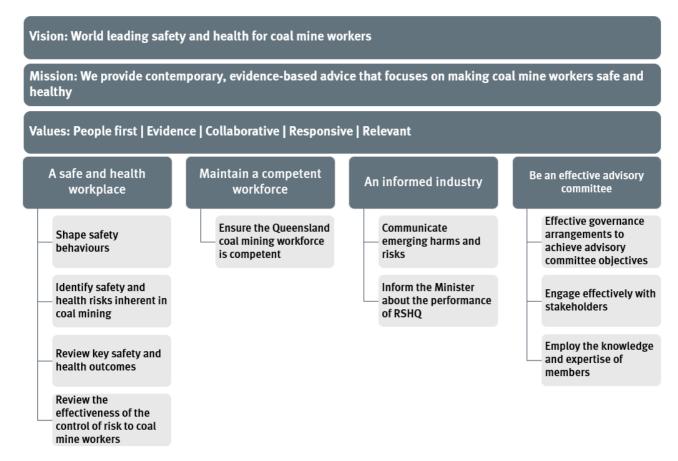


Figure 1: Coal Mining Safety and Health Advisory Committee five-year strategic plan 2022–27

### Work of the advisory committee

In 2023–24, the advisory committee completed a range of projects and activities that were aligned to the four strategic objectives under the *Coal Mining Safety and Health Advisory Committee strategic plan* 2022–27:

- a safe and healthy workplace
- a competent workforce
- an informed industry
- an effective advisory committee.

### A safe and healthy workplace

The advisory committee takes an evidence-based approach to its work and analyses relevant information and data to review, consider and discuss solutions and research. This approach enables the advisory committee to provide the Minister and industry with advice which fosters continuous improvement in safety and health for coal mine workers.

The advisory committee's priority strategies for achieving this objective are:

- shape safety behaviours
- identify safety and health risks inherent in coal mining
- review key safety and health outcomes
- review the effectiveness of the controls used in coal mining.

### Safety reporting survey

In 2023–24, the advisory committee, in conjunction with the office of the Commissioner for Resources Safety and Health and the Mining Safety and Health Advisory

Committee, completed the *Queensland mining* industry safety reporting survey.

The survey aimed to establish a baseline of the safety reporting behaviours exhibited at mine sites and identify the key opportunities and barriers to achieving a responsive and effective safety reporting culture. It also aimed to provide focus areas for industry and the advisory committees to target for further research and continuous improvement.

The survey was driven by Finding 91 and Recommendation 28 of the *Queensland Coal Mining Board of Inquiry part 2 report:*5

Finding 91—An extensive study undertaken by CMSHAC on reporting culture in coal mines would benefit the industry in Queensland.

Recommendation 28—As part of carrying out its functions under section 76A of the Act, CMSHAC considers including within its 5-year Strategic Plan activities that will facilitate improvements in the reporting culture in Queensland coal mines.

The survey was divided into themes to assess metrics on standards, communication, risk management, involvement, and reporting across the three levels of an organisation.

Survey questions were categorised into 15 different topic areas as shown in Figure 2.

https://www.coalminesinquiry.qld.gov.au/\_\_data/assets/pdf\_file/0014/1621211/Queensland-Coal-Mining-Board-of-Inquiry-Part-II-Report.pdf

	MY TEAM	FRONTLINE LEADERS	SENIOR LEADERS
STANDARDS	Adhere to standards	Ensure compliance	Set high standards
COMMUNICATION	Speak up	Encourage the team	Communicate openly
RISK MANAGEMENT	Plan for safety	Promote risk awareness	Control for risk
INVOLVEMENT	Get involved	Involve the team	Involve the workforce
REPORTING	Report safety concerns	Support and promote	Encourage and action

Figure 2: Queensland mining industry safety reporting survey topic areas

The survey opened on 1 June 2023 and closed on 5 September 2023. A total of 7821 survey responses were received from the coal mining, mineral mining, and quarrying sectors.

The results of the survey were analysed and compiled into a report titled *The state of safety reporting culture in Queensland's mining industry* which was co-authored with Sentis.

The survey results showed that one of the industry's top strength areas was team support for safety indicating that Queensland's mine workers look out for each other on the job, stop work if they believe it is unsafe, and perform work safely without taking shortcuts.

Results also showed that mine workers understand and follow safety standards and procedures, the controls put in place to prevent incidents, and their obligations to report near misses and high potential incidents.

The results for frontline leaders and supervisors showed they typically encouraged mine workers to take appropriate action if they

felt unsafe and to report near misses, high potential incidents and hazards.

These strength areas extended to senior leadership in the industry with the survey indicating senior leaders typically encouraged workers to report safety concerns and that when incidents are reported they investigate the cause.

Opportunity areas for improvements identified in the report included making reporting systems clearer and easier to use, better recognition of positive safety behaviours, addressing fear of reporting, and better involvement of frontline workers in safety initiatives.

Suggestions for senior leaders included providing more timely feedback to workers about safety concerns and increasing interaction and visibility with frontline workers to inspire a more positive safety culture.

The proposed stage 2 of the safety reporting survey project will focus on understanding critical themes and supporting continuous improvements.

The advisory committee will:

- work with the Commissioner to expand upon the findings from the safety reporting survey data
- hold workshops or forums to facilitate industry discussion and engagement in survey findings
- engage with industry to generate future support for follow up rounds of the safety reporting survey, to enable safety trends to be assessed over time.

 $<sup>^6</sup>$  www.crsh.qld.gov.au/safety-survey

### Review of key safety and health outcomes

The advisory committee reviews data on high potential incidents and serious accidents and the control of airborne contaminants to identify current and emerging safety and health risks.

In 2023–24, the advisory committee received quarterly briefings from Resources Safety and Health Queensland on high potential incident and serious accident data and reviewed significant incidents that occurred in the coal mining industry.

The advisory committee used this information to help it identify trends and to provide advice to the Minister and industry on improvements that could be made to enhance safety and health performance in the industry.

The advisory committee also received quarterly briefings from Resources Safety and Health Queensland on the control of airborne contaminants. This included respirable dust, respirable crystalline silica, diesel particulate matter and welding fumes. The advisory committee reviewed this data to monitor the effectiveness of controls in place to reduce risks to coal mine workers.

### Workplace exposure standards for airborne contaminants review

The advisory committee has continued to monitor Safe Work Australia's review of workplace exposure standards for airborne contaminants.

In 2023–24, the advisory committee examined the impact of proposed changes to workplace exposure standards for diesel particulate matter and welding fumes and provided advice to the Minister.

#### Review the effectiveness of controls

The advisory committee analyses the coal mining safety and health regulatory framework and provides advice and makes recommendations about promoting and protecting the safety and health of persons at coal mines and persons who may be affected by coal mining operations.

# Recognised standard 1—Underground electrical equipment and electrical installations

The advisory committee reviewed the final draft of the revised *Recognised standard 1— Underground electrical equipment and electrical installations* and provided advice to the Minister in support of the revised recognised standard.

### Recognised standard 2—Control of risk management practices

The advisory committee reviewed the final draft of the revised *Recognised standard 2— Control of risk management practices* and provided advice to the Minister in support of the revised recognised standard.

### Recognised standard 13—Tyre, wheel and rim management

The advisory committee reviewed the final draft of the revised *Recognised standard 13—Tyre, wheel and rim management* and provided advice to the Minister in support of the revised recognised standard.

# Recognised standard 22—Management structure for the development and implementation of the safety and health management system

The advisory committee considered Recognised standard 22—Management structure for the development and implementation of the safety and health management system and the challenges expressed by industry in implementing this standard.

The advisory committee held an industry forum on 8 November 2023 at venues co-located in Emerald and Brisbane to better understand the issues raised by industry.

Members noted that industry had identified gaps in the RII training modules to provide training at the appropriate qualification level for those responsible for applying, developing and implementing the safety and health management system.

The advisory committee will work with the Queensland Resources Council to conduct a gap analysis of the recognised standard.

# Recognised Standard 24—Spontaneous combustion management in underground coal mines

The advisory committee reviewed the first draft of *Recognised Standard 24: Spontaneous combustion management in underground coal mines* and provided advice to Resources Safety and Health Queensland and the Recognised Standard 24 Technical Working Group for consideration.

# Guidance note 32—Managing exposure to heat in surface coal mines and surface areas on underground mines

The advisory committee reviewed proposed changes to Guidance note 32—Managing exposure to heat in surface coal mines and surface areas on underground mines.

The advisory committee provided advice to Resources Safety and Health Queensland about the heat management procedures and controls for managing exposure to heat in surface coal mines and surface areas on underground mines.

### Vehicle/pedestrian interaction hazard

The advisory committee noted a concern about the number of incidents involving vehicle/pedestrian interactions in recent years, including a fatality on 15 January 2024. As a result, the advisory committee is planning to hold a vehicle to pedestrian interaction forum in 2024–25.

The advisory committee was encouraged to see the positive response to the dozer safety industry forum held by the Queensland Resources Council and the Commissioner for Resources Safety and Health in Rockhampton in March 2023 and is working with Resources Safety and Health Queensland to establish a tripartite working group to examine vehicle/pedestrian interaction hazards.

### Review of legislative amendments

The Facilitating High Reliability Organisation behaviours in Queensland's Resources Sector and Modernising Regulatory Enforcement regulatory impact statement was released for public consultation on 30 May 2023. The Minister wrote to the Chair of the advisory committee requesting advice on the decision regulatory impact statement.

In 2023–24, the advisory committee continued its review at an out-of-session meeting of both advisory committees on 24 July 2023. The advisory committee provided its advice on the decision regulatory impact statement to the Minister on the on 31 July 2023.

On 27 September 2023, the advisory committee provided additional advice in response to the Minister's request seeking clarity on specific matters in the advisory committee's advice.

The consultation draft of the *Resources Safety* and Health Legislation Amendment Bill 2023 was released on 28 September 2023. The advisory committee held an out-of-session meeting on 16 October 2023 to review the Bill and provided its advice to the Minister on 10 November 2023.

### Proposal for work health and safety permit holders to access mine sites

In April 2023, the Minister wrote to the Chair of the advisory committee requesting advice on the feasibility of a proposal from the Electrical Trades Union to amend the Coal Mining Safety and Health Act 1999 and the Mining and Quarrying Safety and Health Act 1999 to allow entry permit holders under the Work Health

and Safety Act 2011 the ability to access workshops, shutdowns and construction sites on mining leases.

The advisory committee consulted with the Electrical Trades Union to better understand the issue and to request further information. In October 2023, the advisory committee provided its advice to the Minister.

# Proposal for election of electrical site safety and health representatives

In April 2023, the Electrical Trades Union wrote to the advisory committee to consider a proposal to advise the Minister to amend the *Coal Mining Safety and Health Act 1999* to include a provision for the election of electrical site safety and health representatives to advocate specifically for the safety and health interests of electrical tradespeople working at a coal mine.

In 2023–24, the advisory consulted with the union to better understand the issue and to request further information.

### A competent workforce

The advisory committee has responsibility for establishing, recognising and publishing the competencies qualifying a person to perform the tasks prescribed by regulation and ensuring the Queensland coal mining workforce has the competencies needed to keep people safe and healthy.

The advisory committee's priority strategy for achieving this objective is to ensure the Queensland coal mining workforce is competent.

When developing or changing a competency, the advisory committee considers the following factors:

- Is there an identified risk?
- Is there evidence of need?
- Are there alternatives?
- Can registered training organisations deliver the quality of outcomes required?

In 2023–24, the advisory committee regularly reviewed the competencies required by statutory position holders to perform the tasks prescribed to them by regulation to ensure they remained relevant and current.

### Australian Mining and Automotive Skills Alliance

The advisory committee engaged closely with the Australian Mining and Automotive Skills Alliance (AUSMASA) which is funded by the Australian Department of Employment and Workplace Relations.

AUSMASA is responsible for the nationally recognised training products for the mining and automotive sectors, which includes the RII—Resources and Infrastructure Industry (mining) training products.

The advisory committee will continue to engage with AUSMASA on competency requirements in the coal mining industry.

### Resources industry skills attraction initiatives

The advisory committee considered current industry initiatives aimed at addressing the high rates of turnover of professional staff and reduced rates of talent attraction in the mining industry.

Members raised safety concerns due to the loss of knowledge and expertise in safety critical roles.

The advisory committee engaged with the Queensland Resources Council to examine the initiatives currently in place in the industry, including the Queensland Minerals and Energy Academy and the *Shape Your Future* campaign.

The advisory committee will continue to monitor initiatives and provide advice to industry.

### An informed industry

Engaging and communicating with the industry and the Minister about emerging issues and promoting relevant learnings from reviews of evidence-based data and research are essential parts of the advisory committee's roadmap towards world leading safety and health for coal mine workers.

The advisory committee's priority strategies for achieving this objective are:

- communicating emerging harms and risks
- informing the Minister about the performance of Resources Safety and Health Queensland.

### Response to recognised standard 22 forum

On 8 November 2023, the advisory committee hosted an industry forum to discuss how mining operations have responded to Recognised Standard 22—Management structure for the development and implementation of the safety and health management system.

The forum was organised after the advisory committee received feedback from industry that there was a need for clarification around the implementation of the recognised standard.

The forum was held simultaneously in Brisbane and Emerald and more than 120 coal mining industry stakeholders attended across both locations.

The forum featured presentations and a panel discussion from coal mining industry operators, as well as Resources Safety and Health Queensland and the Mining and Energy Union.

### Fatigue management forum

In its five-year strategic plan, the advisory committee identified fatigue and mental health as an area that required detailed examination through evidence-based research.

In 2023–24, the advisory committee held a fatigue management forum on 28 May 2024 in Emerald to provide an opportunity for industry, universities, fatigue management experts and mining industry unions to collaborate to

further understand the advances in technology, knowledge gaps and potential practical solutions.

More than 100 industry professionals registered to attend the forum.

The forum featured presentations from experts from Resources Safety and Health Queensland, fatigue management experts, Queensland Police Service, National Heavy Vehicles Regulator and the Road Accident Action Group.

There were eight key outcomes from the forum that the advisory committee will consider in 2024–25.



Figure 3: Fatigue management forum discussion highlights

### Performance of Resources Safety and Health Queensland

In informing the Minister about the performance of Resources Safety and Health Queensland, the advisory committee aimed to provide timely, accurate and relevant information to the Minister on the regulator's performance.

In 2023–24, the advisory committee provided advice on a quarterly basis to the Minister about the performance of Resources Safety and Health Queensland against a number of specific characteristics that define effective regulators in high-hazard industries including:

- regulatory activity and enforcement are risk-based
- the regulator identifies and monitors trends and uses this data to direct compliance activities
- effectively communicates with duty holders, workers and other stakeholders.

Advice to the Minister was based on performance reports that were provided to the advisory committee by Resources Safety and Health Queensland.

### An effective advisory committee

To be an effective advisory committee and achieve its objectives, it is essential to have clear governance arrangements and for

members to work together on building tripartite collaboration.

The advisory committee's priority strategies for achieving this objective are outlined in its five-year strategic plan. They are:

- ensuring effective governance arrangements are in place to maintain the advisory committee's strategic focus
- engaging effectively with stakeholders
- ensuring the knowledge and expertise of members is employed.

### **Engagement with stakeholders**

The advisory committee has continued to communicate and engage with stakeholders through communication channels available to the Commissioner for Resources Safety and Health and by taking advantage of the networks of members.

In 2023–24, the advisory committee continued to communicate with stakeholders through a dedicated page on the Commissioner for Resources Safety and Health's website<sup>7</sup> and via the Commissioner's LinkedIn channel.<sup>8</sup> In total, seven news articles relevant to the advisory committee were published on the Commissioner's website and 20 articles posted on the Commissioner's LinkedIn channel.

<sup>7</sup> https://www.commissioner.rshq.qld.gov.au/advisory-committees/cmshac

<sup>8</sup> https://www.linkedin.com/showcase/queensland-commissioner-forresources-safety-&-health-/

### **Expenses incurred**

Advisory committee members are not entitled to any remuneration other than the reimbursement of reasonable expenses and travel allowances to attend meetings.

The total expenditure incurred by the Commissioner for Resources Safety and Health in 2023–24 in relation to the advisory committee was \$25468.01 excluding GST.

Table 4: Expenses incurred by the Commissioner for Resources Safety and Health in relation to the Coal Mining Safety and Health Advisory Committee

Expense	Amount (excluding GST)
Travel and accommodation	\$2,720.47
Meetings and industry forums	\$22,747.54
Total	\$25,468.01

