

IQPC Proudly Presents....

Mine Site Emergency Management

**Practical Strategies & Solutions To Accelerate Mine
Rescue Emergency Management & Preparedness**

GAIN FIRST HAND INSIGHTS ON:

- 8 Practical Mine Site Emergency Management Case Studies
- How to set up a Crisis Emergency Management Plan
- Best Practice Strategies on Mock Testing Emergency Techniques
- How to Minimise Risk & Limit Your Exposure of Incidents Occurring

DON'T MISS OUR WORKSHOPS ON:

- Developing a Mine Emergency Management System (MEMS) for Your Mine Site
- How to Crisis Proof Your Crisis Plan: Will your People Survive until the Ambulance Arrives?
- The A – Z of Crisis Management Planning

CASE STUDIES AND EXPERT PRESENTERS FROM:

ST IVES - KAMBALDA

DAVOS RESOURCES PLC – NORSEMAN

OXIANA - GOLDEN GROVE

XSTRATA ZINC - MCARTHUR RIVER MINING

WESFARMERS - CURRAGH

GROOTE EYLANDT MINING COMPANY

PEABODY – NORTH WAMBO

RIO TINTO – ALUMINA FIRE & RESCUE SERVICES

QLD MINES RESCUE SERVICE

FORMER QUEENSLAND MINING INSPECTORATE

STATE EMERGENCY SERVICES - WEIPA

COUNTRY FIRE AUTHORITY

HUMAN DIMENSIONS

CPR COMMUNICATIONS & PUBLIC RELATIONS

SUSTAINABLE MINERALS INSTITUTE, THE UNIVERSITY OF QUEENSLAND

TO REGISTER: PHONE (02) 9223 2600 FAX (02) 9223 2622

EMAIL registration@iqpc.com.au WEBSITE www.iqpc.com/au/emergencymanagement

Supporting Associations:

Supporting Publications:

Researched and developed by:



Gold Minerals



This is IQPC's first dedicated event to Mine Site Emergency Management that will feature the top issues of emergency preparedness & will showcase innovative & best practice case studies from mine sites around Australia.



Dear Colleague,

Even with the mining industry having a proud safety record, emergency response and management is still an increasingly important issue for emergency services personnel and safety managers. Mine sites are becoming more proactive when it comes to emergency response & therefore, it is imperative for emergency service personnel and safety managers to further develop new skills and be constantly updated with extra emergency response and management training.

IQPC's first ever Mine Site Emergency Management conference will provide a unique opportunity for mine rescue experts to discuss all the increasingly important issues for emergency management preparedness, which will enhance the health and safety of working miners across the industry.

3 Key Reasons Why this is the Must-Attend Emergency Management Conference of The Year!

1. Gain insights from practical case studies on how emergency management and preparedness can be better implemented and executed on mine sites
2. Arm your mine site with the right tools, planning and know-how on how to be better prepared if an incident or crisis strikes
3. Be exposed to an optimal mix of perspectives from emergency services superintendents; mines rescue service; safety and training officers and state emergency services

ACT NOW! Reserve your place to attend IQPC's Mine Site Emergency Management 2008 conference and learn how to drive emergency preparedness for your mine site and ensure effective solutions will be delivered for crisis management. Find out what you need to know and what you need to do in order to accelerate your mines rescue emergency management. Call 02 9223 2600 to register today!

I look forward to meeting with you at the event in February!

Kind Regards,

Marion Di Palma
Senior Conference Director, Mining IQ
IQPC

Who Should Attend?

The issues surrounding Mine Site Emergency Management will bring together Managers, Advisors, Superintendents, Coordinators & Personnel from the following areas:

- Emergency Services
- Emergency Response
- Emergency Management
- Safety
- Training
- OH&S
- Operations
- Compliance
- Risk
- Health

Exhibitors:



Sponsorship & Exhibition Opportunities:

Don't miss the best opportunity to network, benchmark and market your products and consultancy services.

Mine Site Emergency Management 2008 will be a fantastic platform to initiate new business relationships among the key players that will be attending!

IQPC sponsors enjoy extensive benefits including:

- Direct access to your target market
- Enhancing your company or brand position
- Increasing your competitive selling advantage
- Achieving a high profile association with a key industry event

For more details on the promotional opportunities that sponsorship can offer, contact Chris Torenbeek on (02) 9229 1036, fax (02) 9223 3863 or email: chris.torenbeek@iqpc.com.au

Day One - Tuesday, 26 February, 2008

8:30 Registration and Coffee

9:00 Opening Remarks from the Chair

Michael Farrag, Manager of Operations,
QLD MINES RESCUE SERVICE

THE NEED FOR ON-GOING PRACTICAL TRAINING

9:10 CASE STUDY: How to Test the Effectiveness of Your Emergency Management Plan

This session will provide invaluable insights from a proactive mine site – GEMCO that has developed a framework on how they practically test their emergency management plan in order to cope with an incident with minimum consequences. This case study will address:

- Understanding your company's responsibilities & having set procedures, policies & processes in place to prevent emergencies
- A discussion on GEMCO's full mock scenario for on site testing procedures
- Minimising damage by early intervention
- Outsourcing a specially trained emergency services team

Tina Fleming, HSEQ Advisor, Safety & Emergency Services,
GROOTE EYLANDT MINING COMPANY

9:50 CASE STUDY: How to Set up a Crisis Emergency Management Plan

This session will look at the developed framework of how Norseman Gold practically tested their emergency management plan in order to cope with an incident. This case study will address:

- Understanding your company's responsibilities & having set procedures, policies & processes in place to prevent emergencies
- Having a fully trained & prepared mines rescue team to minimise damage by early intervention
- The duty cards roles & responsibilities
- Appropriately deploying skilled & specially trained resources to deal with unexpected incidents

Robin Knight, Emergency Services Coordinator,
DAVOS RESOURCES PLC – NORSEMAN

10:30 Morning Tea

11:00 Lessons Learned from the Beaconsfield Mine Crisis

- Understanding the psychological factors of your employees when a crisis hits
- Providing a support network for families and associated parties affected by an incident
- The obstacles, challenges and pitfalls on how to be better prepared if a similar incident was to occur

Dr Robert Long, Director,
HUMAN DIMENSIONS

11:40 CASE STUDY: "The training we hope we never have to use"

- Providing a safe operating environment & involving employees in ownership of safety
- Self escape awareness & training
- The role of Mines Rescue Brigade men
- The effectiveness of emergency scenario training
- Having the right people in the right positions for on site emergencies

Rob Lowe, Training & Safety Superintendent,
PEABODY – NORTH WAMBO

12:20 Lunch

1:20 CASE STUDY: Embarking on a Stringent Training Regime to Protect your Workforce Safety Needs

- Making training health & safety a top priority for your mine site
- Having a competent fire/rescue team to count on to provide outstanding rescue expertise
- Continually improving the knowledge and skills of your employees for when an efficient response is required
- A discussion on how systems & training techniques can be further improved for emergency preparedness

Troy Bridle, Emergency Services Superintendent,
ST IVES- KAMBALDA

IDENTIFYING AND ASSESSING HAZARDS & RISKS

2:00 What to Consider When Developing an Emergency Preparedness System

- What information is required?
- Where will the information come from & in what form; is it available?
- Who will supply & use the information?
- Ensuring processes are adequately resourced.

Professor David Cliff, Associate Professor, Minerals Industry Safety & Health Centre,
SUSTAINABLE MINERALS INSTITUTE, THE UNIVERSITY OF QUEENSLAND

2:40 Afternoon Tea

3:10 CASE STUDY: Effective Training of Mines Rescue People

- The selection strategies & criteria
- Special problems faced by FI/FO commuting cycle
- Turnover reduction
- The timing, length & structure of training sessions (in house & external solutions)
- The testing of readiness (competitions & on site scenarios)
- Overall benefits to workforce & specific benefits to individuals

Ben Ingham, Organisation Improvement Manager,
OXIANA - GOLDEN GROVE

3:50 PANEL SESSION: Incident Control Systems (ICS's) For Emergency Preparedness

Emergency planning has led to the ever present need for a standardised emergency management system. A number of open cut & metalliferous mines have implemented the ICS system as their preferred emergency management system. This open forum will confer upon whether an ISC System should be adopted within the mining sector as a standardised model for Training & Emergency Preparedness. **If you want to have a say in how we can standardise emergency management plans, this discussion is not to be missed!**

Panellists Include:

Michael Farrag, Manager of Operations,
QLD MINES RESCUE SERVICE

David Reece,
FORMER QUEENSLAND MINING INSPECTORATE

4:30 Closing Remarks from the Chair

5.00 Mid-Conference Workshop C

Day Two - Wednesday, 27 February, 2008

8:30 Registration and Coffee

9:00 Opening Remarks from the Chair

David Reece,
FORMER QUEENSLAND MINING INSPECTORATE

CASE STUDIES ON GOOD PRACTICE IN EMERGENCY PREPAREDNESS AND RESPONSE

9:10 CASE STUDY: McArthur River's Mock Scenario Exercises for Effective Mine Site Emergency Preparedness

- How we coordinate our emergency response plan
- Focussing on the training needs of general health & safety, first aid and communications for your employees
- Investing in future innovative training initiatives for crisis management
- Lessons learned from past incidents & how to improve emergency preparedness for the future

Justin Laws, Emergency Response & Safety Coordinator,
XSTRATA ZINC - MCARTHUR RIVER MINING

9:50 CASE STUDY: Wesfarmers' Curragh Mock Testing Emergency Techniques to Mitigate Risk & Limit Your Exposure of Incidents

- Analysing & managing your risks
- Curragh's Safety Mine Management "Project Zero" objectives
- The critical benefits of having a 24 hr paramedic & 21 Emergency Response Team (ERT) on site
- An overview of Curragh's Crisis and Emergency Management Capability.

Steve Ward, Senior Coordinator Emergency Preparedness,
WESFARMERS – CURRAGH

10:30 Morning Tea

11:00 Identifying the Core Risks for a Mining Emergency Management System

- The continual planning of our Health, Safety & Environment (HSE) Policy for emergency preparedness
- Addressing risk management, hazard control, training & employee involvement as top priorities
- Taking prompt & effective action to maintain a safe workplace
- Promoting a culture of communication & involvement in HSE
- Setting objectives & targets to monitor & review HSE performance

David Reece,
FORMER QUEENSLAND MINING INSPECTORATE

COORDINATION & INTERACTION WITH LOCAL EMERGENCY SERVICES & MEDIA

11:40 CASE STUDY: Rio Tinto's Community Joint Exercise Program for Emergency Response & Preparedness

- The strategic overall longevity & centralised services for emergency management
- Undertaking in disaster recovery management training & working in collaboration with state emergency services
- Integrating our work groups for best practice on the development of policies & procedures for emergency planning
- Recent initiatives such as our emergency response skills

challenges

Daryl Watterson, Crew Leader & Mick Davy, Fire Rescue Officer,
RIO TINTO – ALUMINA FIRE & RESCUE SERVICES

12:20 Lunch

1:20 Understanding & Strengthening your Relationship with the Media

- Managing the media & working in collaboration with them as a resource
- Identifying the wants and needs of the media
- How to best supply the media with information that can be used to your advantage

Mike Lester, General Manager,
CPR COMMUNICATIONS & PUBLIC RELATIONS

2:00 Understanding the Country Fire Authority's Role (CFA) in Effective Emergency Prevention & Response Techniques for the Coal Industry

- Understanding the network of stakeholders & the roles they play in emergency prevention, preparedness and response functions
- Understanding the specific hazards and risks
- The joint development of response procedures
- The importance of testing and reviewing your emergency management plan
- The benefits of relationship management activities

Mark Potter, Project Manager, Mining Sector,
COUNTRY FIRE AUTHORITY

2:40 Afternoon Tea

3:20 Understanding the Critical Relationship between Mines Rescue & Mine Site Emergency Management

- Initiatives on how to drive emergency preparedness between mines rescue and mine sites
- Understanding how the emergency management plan is implemented and more importantly executed
- Implementing our search & rescue operations through coordinated measures with the SES departments

Wayne Hartley, State Manager,
QLD MINES RESCUE SERVICE

4:00 Effective Emergency Prevention & Response Techniques from the State Emergency Services (SES) Perspective

- Understanding the network of interested parties & the roles they play in emergency prevention and response functions
- Understanding the specific hazards and risks
- The joint development of response procedures
- The importance of testing and reviewing your emergency management plan

Ron Carrick, Local Controller,
STATE EMERGENCY SERVICES - WEIPA

4:40 Closing Remarks from the Chair

4:50 End of Conference

Pre-Conference Workshop: Monday, 25 February, 2008

A Developing a Mine Emergency Management System (MEMS) for Your Mine Site

Morning: 9:30am – 1:30pm

This practical 4 hour workshop will help you to improve your current emergency management plans, systems & processes at your mine site. An introduction to the MEMS system will enable attendees to evaluate & better understand how this system works in order to provide structure and coordination for the management of emergency situations.

Mick Farrag from the Queensland Mines Rescue Service will run a practical coaching session which will require workshop participants to manage a simulated mine emergency, using the MEMS principles & structure, and will work with participants to:

- Understand the purpose & principles of MEMS
- Analyse MEMS roles & responsibilities
- Investigate control; operations; planning & logistics

- Implement a plan format for incident action planning
- Develop an incident action plan
- Establish objectives; strategies & tactics
- Put in place communication plans

About Your Expert Facilitator:

Michael Farrag, Manager of Operations–Queensland Mines Rescue Service (QMRS) was appointed Manager of Operations in November 2003, Mick has extensive management and emergency response skills. After developing sound management skills within the transport industry, Mick joined the mining industry in 1996 as a miner, and subsequently promoted to deputy, at Kenmare mine. Mick continued to progress with significant roles at Moranbah North Coal including longwall deputy, Mines Rescue Coordinator and Statutory Fire Officer.

Pre-Conference Workshop: Monday, 25 February, 2008

B How to Crisis Proof Your Crisis Plan: Will your People Survive until the Ambulance Arrives?

Afternoon: 2:00pm – 5:00pm

“Crisis does not happen in your organisation everyday, but if an incident were to occur would you be ready to respond?”

Is your organisation’s crisis plan robust and your people trained to effect the plan?

Today’s mines and industrial sites need paramedically trained emergency service personnel with the skills, equipment and experience that ensure that a remote location or a mine site is just as safe as other mines sites in less remote areas. This interactive workshop will examine common best practice in the field of medical risk management, pre hospital care & advanced life support. This workshop is not to be missed!

Discussion points will include:

- Current medical emergency expectations for the mining industry
- Liability, insurance & work cover: responding to life-threatening incidents
- First aid or band aid?

- Occupational health, safety rescue & response
- On-site medical clinics, personnel and equipment
- Medical risk management for the mining industry

About Your Expert Facilitator:

Dr Adrian Cohen founded Immediate Assistants to provide personnel, training and equipment to drive & enhance safety measures onsite. Dr Cohen has over 20 years in Emergency Medical Services in Australia & abroad specialising in Medical Risk Management, pre-hospital care, helicopter and international retrieval. He was a medical director for CBS Television “Survivor”, Discovery Channel “Eco Challenge”, ASP Pro Surfing, International Iron man, “the Biggest Loser” and many others. He has been on the international speaking & media circuit including appearances on “Oprah”, “CBS Early Show”, “Access Hollywood”, “E!” and The Discovery Channel.

Mid-Conference Workshop: Tuesday, 26 February, 2008

C The A – Z of Crisis Management Planning

Evening: 5pm – 8pm

Maintaining & implementing a practical & comprehensive emergency management plan on site is one of the most critical challenges for effective safety & training procedures. This interactive workshop will provide you with everything you need to know on how to implement & put into practice an effective emergency management plan!

- Understanding the key elements of a crisis management plan
- Risk assessment, plan development, writing and auditing manuals, procedures, tools and checklists, team building, training and performance auditing
- How to set up a crisis management team through team building
- Testing the ability for your site to respond as realistically as possible to a simulated incident through crisis simulation exercises
- Media relations & media training: How to best use the media to convey the right message

- How to best work with the community & state emergency services during a crisis

About Your Expert Facilitator:

David Clancy is Principal Consultant with Human Safety Systems Pty Ltd. He has a Masters of Occupational Health and Safety and specialises in occupational health and safety matters in emergency services. He has over 20 years experience as an operational fire fighter.

Alina Holgate is a registered psychologist & consultant with Human Safety Systems Pty Ltd. She has an academic background & has previously researched in the areas

of post-traumatic stress disorder & critical incident stress among emergency workers. She now specialises in research & training in emergency decision-making; risk perception & assessment.

MINE SITE EMERGENCY MANAGEMENT 2008

Two Day Conference: 26 & 27 February, 2008
Pre & Mid Conference Workshops: 25 & 26 February, 2008
Holiday Inn, Brisbane

To speed registration, please provide the priority code located on the mailing label or in the box below.



TEAM DISCOUNTS

IQPC recognises the value of learning in teams. Take advantage of one of these special rates:

- ① **Groups of 3** or more booking on the conference at the same time from the same company **receive a \$500 discount** from the total registration fee
- ② Register a **team of 4** to the conference at the same time from the same company and receive a **free pass for a 5th delegate**
- ③ Ask about multi-event discounts.
Ring (02) 9223 2700 for more details
Please note: Only one discount applies

FIVE EASY WAYS TO REGISTER

- TELEPHONE (02) 9223 2600 ■ FAX (02) 9223 2622
- EMAIL registration@iqpc.com.au ■ WEBSITE www.iqpc.com.au/emergencymanagement
- MAIL IQPC, Level 6, 25 Bligh Street, SYDNEY NSW 2000

12801.001

- Register me for Mine Site Emergency Management WORKSHOPS A and/or B and/or C

PACKAGES	EARLY BIRD DISCOUNT Payment must be received by 19/12/07	STANDARD PRICE
GOLD PACKAGE Conference + 3 Workshop	Save \$200 \$4259.00 + GST = \$4684.90	\$4459.00 + GST = \$4904.90
SILVER PACKAGE Conference + 2 Workshop	Save \$200 \$3839.00 + GST = \$4222.90	\$4039.00 + GST = \$4442.90
BRONZE PACKAGE Conference + 1 Workshop	Save \$200 \$3319.00 + GST = \$3650.90	\$3519.00 + GST = \$3870.90
Conference Only	\$2699.00 + GST = \$2968.90	\$2899.00 + GST = \$3188.90

- Please send me ___ set(s) of AUDIO COMPACT DISCS and PRESENTATION CD at \$768.90 each (\$699 plus GST), \$878.90 (\$799 plus GST) if not attending the conference, \$603.90 (\$549 plus GST) presentation CD only.
- Please keep me informed via email about this and other related events

Delegate 1:

Position: _____ Email: _____

Delegate 2:

Position: _____ Email: _____

Delegate 3:

Position: _____ Email: _____

Organisation: _____

Address: _____

Postcode: _____

Telephone: () _____ Fax: () _____

Approving Manager: _____

Position: _____ Email: _____

- Cheque enclosed for \$ _____ (Please make cheques payable to: IQPC)
Please charge American Express Visa MasterCard Diners Club

Credit Card Number _____ Amex 4 Digit Code: _____

Expiry Date: ____/____/____

Name of Cardholder: _____
(Please Print)

Note: **Payment prior to the conference is mandatory for attendance.** Payment includes lunches, refreshments, a detailed conference documentation CD or workbook and all meeting materials. If payment has not been received two weeks before the conference, a credit card hold will be taken and processed. This card will be refunded once alternate payment has been received.

Conference Venue

Holiday Inn, Brisbane
Roma Street, Brisbane
Ph: 07 3238 2222
Fax: 07 3238 2288
Web: <http://www.ichotelsgroup.com/h/d/hi/160/en/hd/bnrm>

IQPC Events Available On Compact Disc

Capture all the information presented at our conference on compact disc! Your purchase includes a permanent reference of 8-9 audio cd's, enabling you to choose a topic and listen to it anytime - any place! You will also receive a cdrom of all speakers slide presentations. Pay only \$768.90 (including GST) if you are attending or just invest \$878.90 (including GST) if not attending the conference - a cost effective way to stay on the cutting-edge. Synchronised audio to speaker presentation are also available on request.

For details and to order, please see the back of the brochure or call Judy Hizon on (02) 9223 2700, fax (02) 9223 2622 or email judy.hizon@iqpc.com.au

About IQPC

IQPC provides business executives around the world with tailored practical conferences, large scale events, topical seminars and in-house training programs, keeping them up-to-date with industry trends, technological developments and the regulatory landscape. IQPC's large scale conferences are market leading "must attend" events for their respective industries.

IQPC produces more than 1,500 events annually around the world, and continues to grow. Founded in 1973, IQPC now has offices in major cities across six continents including: Berlin, Dubai, Johannesburg, London, Madrid, New York, Sao Paulo, Shanghai, Singapore, Stockholm, Sydney, and Toronto - with additional openings scheduled for 2007. IQPC leverages a global research base of best practices to produce an unrivalled portfolio of conferences.

Privacy - Your Choice

Any information provided by you in registering for this conference is being collected by IQPC and will be held in the strictest confidence. It will be added to our database and will be used primarily to provide you with further information about IQPC events and services. From time to time IQPC may share information from our database with other professional organisations (including our event sponsors) to promote similar products and services. By supplying your email address and mobile telephone number you are agreeing to IQPC contacting you by these means to provide you further information about IQPC products and services. Please tick the box below if you do NOT want us to pass on your details. To amend your current details, advise of duplicates or to opt out of further mailings, please contact our Database Integrity Maintenance Department, Level 6, 25 Bligh Street, SYDNEY NSW 2000. Alternatively, email database@iqpc.com.au, call 02 9229 1028 or fax 02 9223 2622.

- I do not wish to have my details made available to other organisations

IQPC Cancellation And Postponement Policy

For details of IQPC's Cancellation and Postponement policy please visit www.iqpc.com.au.

© 2007 IQPC ABN 92 071 142 446 All RIGHTS RESERVED. The format, design, content and arrangement of this brochure constitute a copyright of IQPC. Unauthorised reproduction will be actionable by law.