



TM Pending  
**alpha**  
safety management  
*safety by design*



# Global HSEQ & Risk Solutions



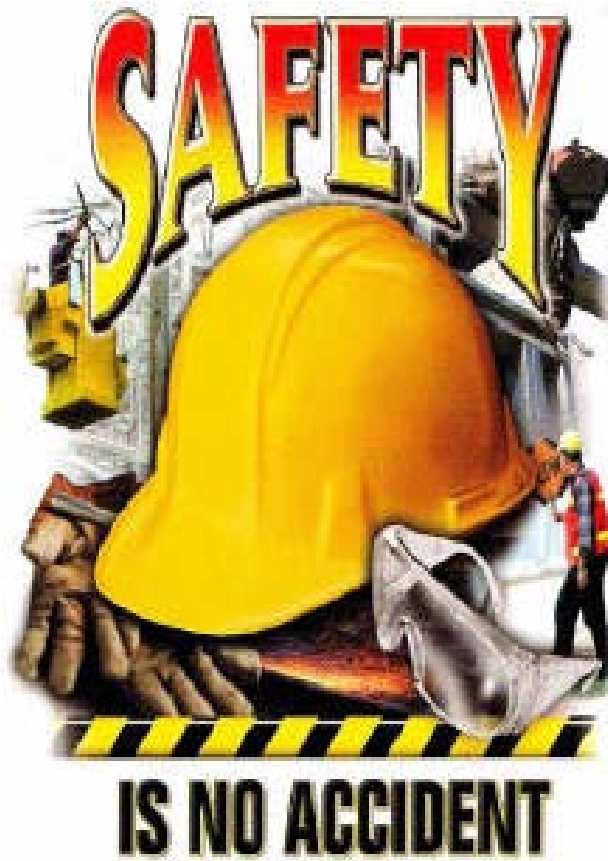
*'Safety by Design not by Accident'*

## Capability Statement



# Contents

	Page
About Alpha Safety Management	3
Our Capabilities	6
Our Experience	12
Our Service Delivery Management Team	13





## About Alpha Safety Management



Alpha Safety Management is a specialist consultancy providing occupational and environmental safety, health, quality, training and risk management services to the global corporate & project community.

We work across all industry sectors, but specialise in mining, oil and gas, engineering, construction, manufacturing, transport / logistics and higher education.

### Our mission is:

*“To provide specialist occupational and environmental safety, health, quality, training and risk management solutions which meet the specific agreed needs and expectations of our client’s. We aim to be a primary resource and partner in our client’s business growth, development and success.”*

We will achieve our goal by assisting clients develop a positive safety and environmental culture which meets their needs and complies with statutory obligations through the application of ‘*leading industry practice*’. Our role is to ensure our clients can apply the principles of ‘*due diligence*’ by ensuring that they are aware of all in scope matters which have a potential to impact on their business operations.

Alpha Safety Management’s philosophy is that safety and production are not mutually exclusive; they can and should coexist in business. All incidents can be prevented by being vigilant, identifying and heeding the warning signs before an event – our role as specialist consultants is to ensure that the warning signs are identified and strategies recommended to prevent incidents occurring which cause major events.

The protection of people, assets, reputation, environment and the management of risk has a direct impact on corporate ‘bottom line’ success. At Alpha Safety Management we know that your success is our success.

Competition in the modern business world is fierce. The efficient and cost effective management of HSEQ, Training & Risk provides a competitive and profitable advantage. Production can be pursued profitably and safely, without injury to people, plant, equipment or the environment.

Alpha Safety Management’s consultants can assist your company or project to achieve business excellence by applying our collective knowledge, skills and experience.

Alpha Safety Management’s team of specialist consultants have worked and consulted across diverse industries including mining, gas, chemicals, construction, EPCM, port marine, higher education, engineering, EPCM, training, the military (British Royal Engineers) and the Western Australian Police Force.



**Our core values are:**

- We will provide a safe working environment for our staff, clients, visitors and contractors. We value personal safety and human life; we will do everything possible to ensure the protection and security of our personnel.
- When dealing with others we will be open and honest, mutual trust is an integral part of all our business relationships. Our word is our bond.
- We have pride in the quality and presentation of our services and products.
- Our personnel are members of the Alpha Safety Management family, we will ensure that:
  - They are consulted,
  - We will be open, honest and transparent in our communications at all times;
  - We will provide opportunities for professional and personal development in line with business needs and growth; and
  - We will provide a family friendly work environment.
- We will reinvest in our community a percentage of profit into indigenous education & engagement, programs which improve and enrich the lives of others less fortunate and the preservation of endangered species.

We consult globally but never forget that we're a West Australian family owned and operated company.



## About Alpha Safety Management Services



We are a team of management consultants specialising in the delivery of a comprehensive range of Safety, Quality & Environmental Management, Risk Management, Training and Auditing services throughout Australia and internationally.

Through strategic alignments we are able to provide safety and risk management software, systems set-up and training. We provide nationally accredited training under the Australian Quality Training Framework (ATQF) through our association and personal accreditation with MARCSTA.

Following is the organizational chart for JAYKAD Pty Ltd, trading as Alpha Safety Management and Alpha Safety Recruitment.





## Our Capabilities



### Occupational & Environmental Safety and Health

Our Occupational & Environmental Safety and Health team assists clients in the development of systems and processes that lead to workplaces and environments which are safe and health and which meet international standards.

We employ only qualified and experienced safety, health and environment professionals to provide the following services:

### Safety Consultation

Our key areas of expertise are:

- Development of Occupational and Environmental Safety & Health Management Systems which meet the requirements of Australian/New Zealand Standard AS/NZS 4801: 2001 [Occupational Health & Safety Management].
- Incident investigation using leading root cause analysis methodology (TapRoot®) by trained and experienced Lead & Advanced Lead TapRoot® Investigators.
- Contractor management.
- Business Systems Integration
- Development of Project Safety Management Plans
- Safety in Design
- Emergency & Business Continuity Planning
- Critical Incident Management



## Our Capabilities



### Risk Management

At Alpha Safety Management we do not hold to the common held belief that some industries are 'high risk', these two words tell us that an organisation requires cultural realignment. Some workplaces and activities have high consequence outcomes which need identification and management strategies to mitigate the level of risk.

It is everyone's responsibility to manage the workplace to reduce the level of risk to 'As Low As Reasonably Practicable' – ALARP.

Our key areas of expertise are:

- Hazard & Operability (HAZOP) Study Facilitation – accredited HAZOP Leaders
- Lead BowTie risk assessment facilitation
- Facilitation of Construction Risk Assessment Workshops (CRAW) & Construction Hazard Assessment Implication Reviews (CHAIR's)
- Integrated risk management systems development
- Business excellence framework
- Root Cause Analysis
- Enterprise Risk Management
- Design Risk Review (Basis or Design & Conceptual Design Review)
- Qualitative and Semi-Quantative Risk Assessments (SQRA)
- Hazard identification and risk mitigation



## Our Capabilities



### Auditing Services

Auditing and safety inspections provide organisations and management with the vigilance required to ensure that the workplace remains safety, to ensure that due diligence is met and that compliance with regulatory and company standards is maintained.

Our key areas of expertise are:

- Our consultants are qualified and highly experienced Lead Occupational Health and Safety Management Systems & Quality Management Systems Auditors.
- Alpha Safety Management's Principal Consultant is an accredited RABQSA International, Inc Lead Auditor and RABQSA Auditor Skills Assessor [OHSMS & QMS] and is accredited to audit to:
  - ✓ ANSI Z-10, AS/NZS 4801: 2004 and BSI OHSAS 18001;
  - ✓ Emergency Preparedness;
  - ✓ Occupational Hygiene;
  - ✓ Dangerous Goods;
  - ✓ OHS Compliance; and
  - ✓ Hazardous Substances.
  - ✓ ISO 9001: 2000 [Quality Management Systems]
- WorkSafe (WA) Workplan Assessor #090
- Compliance auditing
- HSE Gap Analysis covering
  - ✓ Policy & Planning
  - ✓ Management Structure & Organisation
  - ✓ Communication and Employee Involvement
  - ✓ Employee Selection
  - ✓ Employee Competency and Training
  - ✓ Contractor Performance
  - ✓ Procedures
  - ✓ Maintenance and Inspection
  - ✓ Change Management
  - ✓ Occupational Health & Safety
  - ✓ Emergency Preparedness
  - ✓ Hazard & Incident Reporting & Investigation
  - ✓ Hazard Identification & Risk Assessment
  - ✓ Personal Protective Equipment (PPE)
  - ✓ Engineering Controls
  - ✓ Audit & Review



## Our Capabilities

We can provide and maintain a schedule of workplace inspections, including:

- ✓ General house-keeping
- ✓ Machine guarding
- ✓ Emergency systems
- ✓ Working at Heights
- ✓ Office inspections
- ✓ Signage & barricading
- ✓ Hot work
- ✓ Confined space
- ✓ Permit to work system



## Our Capabilities



### Training

***"Learning is not compulsory but neither is survival" - W Edwards Deming***

At Alpha Safety Management we know that the most successful and profitable companies and projects are those with the highest level of management and employee commitment. They have the lowest injury rates to people and damage to plant and equipment. This has a direct impact on bottom line profit and business reputation.

These successful companies and projects have a number of common traits:

1. Their occupational and environmental health and safety efforts are fully integrated with, and equal to other organisation functions; and
2. Resources are made available for training and management development that directly reflects the importance that a company or project places on the health and safety of its personnel.

Company and project performance is inextricably linked to the competency and training of the personnel involved. At Alpha Safety Management we provide services and training to clients so that they meet their legal obligations to ensure personnel are trained and competent to undertake their jobs.

Our key areas of expertise are:

- Conducting Training Needs Analysis (TNA)
- Training Gap Analysis

Providing specialist training in:

- ✓ Safety in Design for Designers, Engineers, Contractors and Clients
- ✓ Hazard and Operability (HAZOP) Leaders Course
- ✓ Incident Investigation Techniques
- ✓ Hazardous Substances / Material Safety Data Sheet (MSDS)
- ✓ Bullying and Violence in the Workplace
- ✓ Managing Contractors
- ✓ Risk Assessment / Risk Management
- ✓ Courses can be developed by our specialist trainers to suit your company/project needs



## Our Capabilities



### MARCSTA

Alpha Safety Management is proud to be a corporate member of the Mining and Resource Contractors Safety Training Association (MARCSTA). We are licensed to deliver the following nationally accredited training:

- ✓ Occupational Health and Safety for Managers and Supervisors
- ✓ General Safety Induction (Working Safely)
- ✓ Work Safely in the Construction Industry – CPCCOHS1001A



## Our Experience



Alpha Safety Management has and currently provides safety, health environmental, quality, training and risk management services across a wide industry sector.

We have provided consultancy services to the public (Federal and State) and private section, including some of the world's largest organisations.

Alpha Safety Management's primary consideration is the confidentiality that we have with our clients and while others may choose to publish details of clients and projects, we prefer to maintain confidential privilege we share with each of our respected clients.

We trust that when reading this you will respect our stand, as we will afford you the same courtesy by not broadcasting your details, projects and other potentially commercially sensitive information.

During our professional careers and in consulting, each member of our staff has extensive experience in:

- Mining & resources
- Oil and Gas
- Engineering
- Construction
- Higher Education
- Incident Investigation / Critical Incident Management
- Infrastructure
- Chemical handling & storage
- Port Marine operations
- Occupational hygiene
- Injury Management, Workers' Compensation and Return to Work
- Police & Armed Forces



## Our Service Delivery Management Team



Our team of occupational and environmental safety, health, quality, training and risk management specialists provides exceptional levels of knowledge, skills and ability that add value to our client's business operations.

We provide solutions that are practical and proven to work. Our philosophy is to make safety easy to use; our aim is that everyone goes home safe.

### Key personnel:



#### **John Christie (Justice of the Peace)**

Managing Director – JAYKAD Pty Ltd

#### **KEY SKILLS AND EXPERIENCE**

John has extensive practical 'hands-on' experience in applying the principles and practices of occupational and environmental safety, health, security, quality and risk management at a senior management level across a diverse range of industry sectors.

John's senior management experience has been gained in complex National & International multidisciplinary, multi-siloed organisations undergoing significant change management. He has held senior management positions in the resource, gas, higher education, construction & EPCM sectors. He has held corporate roles overseeing multi-billion dollar projects and managing HSE personnel across multiple projects. John is a member of the Mining and Resource Contractors Safety Training Association [MARCSTA] Board of Management.

John holds the following qualifications, specialised training and professional memberships.

- Master of Occupational and Environmental Safety & Health
- Post Graduate Certificate Occupational Safety & Health
- Cert IV Workplace Trainer & Assessor
- RABQSA International Accredited Lead Auditor AS/NZS 4801: 2001, ASNI Z 10, BSI OHSAS 18001 (Occupational Health & Safety Management Systems) - Certification 13717
- RABQSA International Accredited Lead Auditor - AS/NZS/ISO 9001: 2000 (Quality Management Systems) - Certification 13717
- RABQSA International Accredited Skill Auditor Examiner (OHSMS & QMS) - Certification 13717
- Accredited Worksafe (WA) Workplan Assessor #090
- Accredited HAZOP Facilitator
- Certified Business Continuity Practitioner
- Advanced Incident Investigator (TapRoot<sup>®</sup>) - (Advanced Root Cause Analysis Team Leader)
- MARCSTA Licensed provider:
  - OSH for Managers & Supervisors
  - General Safety Induction (Working Safely)
  - Work Safely in the Construction Industry – CPCCOHS1001A
- Safety Institute of Australia-Chartered Professional Member (CPMSIA)
- Registered Safety Professional Australia (RSP)
- Australian Institute of Occupational Hygienists - Associate Member (AIOH)
- Risk Management Institute of Australasia-Member (RMIA)
- American Society of Safety Engineers - Member (ASSE)
- WA Mining Club-Member
- Injury Control Council Western Australia-Member (ICCWA)
- Australian Institute of Management - Member (AIMM)
- Royal Association of Justices (WA)



## Our Service Delivery Management Team



**Jon – Paul Tyrer**

General Manager – Alpha Safety Management & Alpha Safety Recruitment

### KEY SKILLS AND EXPERIENCE

Jon-Paul is an experienced manager of occupational health, safety and risk. He has managed HSE in large multi-disciplinary organisations with in excess of 2,500 staff across multiple site locations, including the management of Health, Safety and Security of staff travelling to International high risk locations.

He has also been responsible for the health and safety of staff in trade and military environments in a number of countries under hostile conditions. Jon-Paul served with the British Royal Engineers.

Jon-Paul has proven experience in successfully managing occupational safety, health, and risk, workers compensation, internal auditing, safety performance, safety inductions, incident investigations, critical incident management, safety & quality systems auditing, risk management to Australian / New Zealand Standard 4360:2004, the development and implementation of safety management systems, training and organisational cultural mapping, planning and change management.

Jon-Paul's management skills have seen him work successfully at all levels of business across a diverse range of industry sectors.

Jon-Paul holds the following qualifications, specialised training and professional memberships.

- Diploma of Occupational Safety & Health
- Lead Auditor AS/NZS 4801: 2001, (Occupational Health & Safety Management Systems)
- Lead Auditor - AS/NZS/ISO 9001: 2000 (Quality Management Systems)
- Incident Investigator (TapRoot<sup>®</sup>) - (Root Cause Analysis Investigator)
- Accredited HAZOP Facilitator
- Certified Business Continuity Practitioner
- Safety Institute of Australia-Member (MSIA)
- Risk Management Institute of Australasia-Member (RMIA)
- Industrial Foundation for Accident Prevention (IFAP)
- Occupational First Aid
- Australian Trade Recognition (Refrigeration Mechanic)
- Restricted Electrical Workers License
- City & Guilds-Refrigeration Technicians pt 1
- MEC safe limited-Mobile scaffold training
- City and Guilds-Refrigeration and Air Conditioning pt 3
- Military accreditation-Building Services pt 1
- Military accreditation-Royal Engineers Course parts 2 & 3