

NATIONAL EMERGENCY

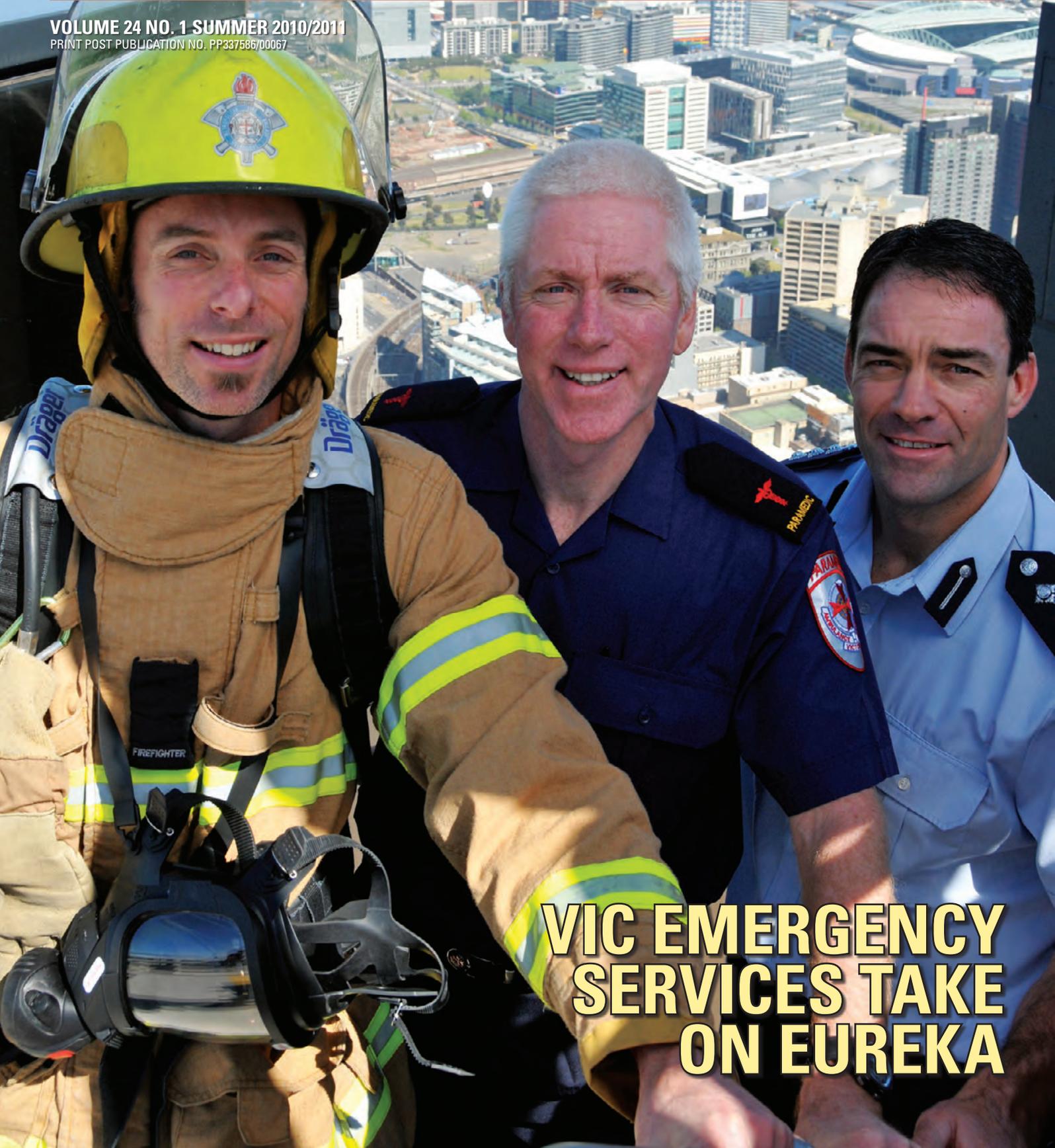


RESPONSE

Official Journal of the Australian Institute of Emergency Services

A.I.E.S.

VOLUME 24 NO. 1 SUMMER 2010/2011
PRINT POST PUBLICATION NO. PP337586/00067



VIC EMERGENCY SERVICES TAKE ON EUREKA

**Help
the Salvos
shield those
in need.**



RED SHIELD APPEAL

Thank God for the Salvos

www.salvos.org.au

CREDIT CARD DONATIONS 13 72 58

Official Publication of
AUSTRALIAN INSTITUTE OF EMERGENCY SERVICES

Print Post Approved
PP 337586/00067

DISCLAIMER

Views expressed in this journal, unless specifically acknowledged, are not necessarily those of the Publisher, of the Institute, of its Council or of the Editor.

EDITORIAL RIGHTS

The Editor of *National Emergency Response* reserves the right to grant permission to reproduce articles from this journal. Such Approval is hereby granted, unless a specific withdrawal of this permission is included in the article in question. The Author and the journal must be acknowledged in any such reprint.

MAILING AMENDMENTS OR ENQUIRIES

For any amendments or enquiries regarding mailing, please email: registrar@aies.net.au

NOTICE TO ADVERTISERS

This publication is the official journal of the Australian Institute of Emergency Services. It is published by Countrywide Media for the Australian Institute of Emergency Services and will be distributed to its members.

An illegal practice is presently operating where advertisements from some of our publications are used to produce unauthorised publications and our advertisers are contacted for payment for the unauthorised advertisement.

If you are approached to place an advertisement or with a request for payment for another publication, you should verify that the advertisement has been authorised and establish the bona fides of the company.

The invoice and any correspondence should have the company name, ABN, and an address (not just a PO Box) and you should ask for proof of publication.

If you do receive a request for an unauthorised advertisement, or have concerns about the bona fides of a company, we suggest you refer it to the Office of Fair Trading in your capital city.

PUBLISHER

National Emergency Response is published by
Countrywide Media

[countrywidemedia](http://countrywidemedia.com.au)

Level 2, 673 Bourke Street, Melbourne
GPO Box 2466, Melbourne 3001
Ph: (03) 9937 0200
Fax: (03) 9937 0201
Email: admin@cwmedia.com.au
ACN: 30 086 202 093

EDITORIAL TEAM

Editor: Kristi High
Associate Editor: Bob Maul LFAIES

Send articles for inclusion to:
Email: editor@aies.net.au

WEBSITE

www.aies.net.au

WEBSITE CONTENT

The website has sections for each State as well as National Areas. If you have ideas for State Division content, please contact your State Registrar, for National content, email web@aies.net.au. Please be aware that all content must go past the National Registrar prior to web publication to ensure it meets required guidelines.

NATIONAL EMERGENCY RESPONSE



Official Journal of the Australian Institute of Emergency Services

Summer2010/2011 • National Emergency Response

CONTENTS

REGULAR COLUMNS

2	AIES News
3	President's Report
23	In Brief
26	Crossing Borders
29	Application Form
31	AIES Contacts

FEATURES

5	Australasian Agencies to Benefit from US Responder Knowledge Base
6	Australia's National Rescue Coordination Centre Activation and Operation
11	SA Trio Achieve CEM Honours
14	Gen Y and Flexible Volunteering
18	Emergency Services Race to the Top
20	The Great Nasho Muster
25	MFS Awarded for Supporting Defence Reservists
32	Firies' Pedal For Prostate

FRONT COVER

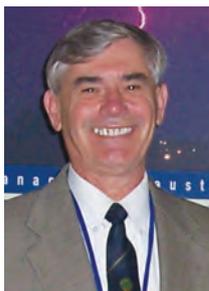
One hundred firefighters, police and ambulance officers took part in the Emergency Services Race as part of the Eureka Climb to raise money for charity.



Disclaimer Countrywide Media ("Publisher") advises that the contents of this publication are at the sole discretion of the *National Emergency Response* and the publication is offered for background information purposes only. The publication has been formulated in good faith and the Publisher believes its contents to be accurate, however, the contents do not amount to a recommendation (either expressly or by implication) and should not be relied upon in lieu of specific professional advice. The Publisher disclaims all responsibility for any loss or damage which may be incurred by any reader relying upon the information contained in the publication whether that loss or damage is caused by any fault or negligence on the part of the publisher, its directors and employees.

Copyright: All advertisements appearing in this publication are subject to copyright and may not be reproduced except with the consent of the owner of the copyright.

Advertising: Advertisements in this journal are solicited from organisations and businesses on the understanding that no special considerations other than those normally accepted in respect of commercial dealings, will be given to any advertiser.



Bob Maul, FAIES

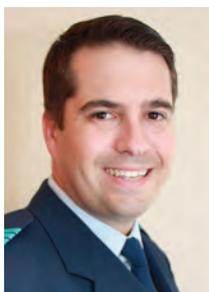
General Secretary/Registrar

AIES is pleased to announce the following emergency service people became members of the Institute between September and November 2010.

Australian Red Cross (ARC)	Corporate Affiliate	VIC
Col Douglas Caulfield, OAM, RFD	Dept of Human Resources	VIC
Garry Cooper	RFS	QLD
Gary Dollisson	VRA	NSW
Janelle Dollisson	VRA	NSW
Simon Harmsen	Fire Service	TAS
Alex Hughes	SES/RFS	QLD
Dennis Mulroney	SES	SA
Brain Soall	ARC	VIC
Wendy Welgus	ARC	VIC
Michael Wogung	SES	NSW

PROFILE

Paul Kelly, MAIES



Paul Kelly has been a member of the Queensland Division of the AIES since 2002, holding positions on the Divisional Board since

2005. In 2006, Mr Kelly commenced in the planning team for the National

Conference held on the Gold Coast and then in subsequent roles as Committee Member, Divisional Treasurer and is currently the Divisional Registrar.

Mr Kelly is currently employed as a Queensland Sergeant of Police and is attached to the State Traffic Support Branch - Roadside Drug Testing Unit as a Senior Traffic Officer, a position that sees him constantly travelling the state.

A qualified Land Search and Rescue Coordinator for the Police, Mr Kelly also has 14 years service with the State Emergency Service (SES). He is currently

a Deputy Group Leader and is heavily involved in regional training within the Brisbane Region. His SES roles have seen him involved in Tropical Cyclone Larry as the Local Disaster Management Group liaison and with the Gap Storms that devastated North Brisbane as the initial Incident Controller and subsequent co-ordination roles throughout the event.

Mr Kelly is also the Vice President of the Australian Section of the International Police Association and a member of the Australian Institute of Policing.

EDITOR'S REPORT

Kristi High

The emergency services have shown its charitable side over the past few months. In this issue of *National Emergency Response*, Victoria's police, fire and ambulance professionals have taken part in two major fundraising events. The Eureka Challenge was held in November and the Emergency Services Challenge race attracted 100 participants from Australia and New Zealand. A team of 12 fire officers set out on a 15,000km ride across the country to raise funds for

prostate cancer to raise money for the EJ Whitten Foundation.

Three South Australian AIES members are to be congratulated on their Certified Emergency Managers achievement, while the SA Metropolitan Fire Brigade was named state employer of the year for its support of employees also serving in the defence forces.

AIES President Alan Marshall asks have we done enough to prepare for upcoming major events and the fire season and immediate past-President John Rice shares his presentation to the recent Combined Emergency Services

Seminar on Australia's national rescue coordination centre, giving a detailed account of the Wild Eyes rescue mission off the Western Australian coast.

The AIES is very pleased to report that membership increased during 2010 and we hope this continues into the New Year.

Thank you for your wonderful contributions to the journal and I look forward to receiving your thoughts, opinions and stories for the April edition.



FROM THE PRESIDENT'S DESK

Alan Marshall, FAIES

National President

Major events period and the fire season are upon us with the preparations and planning in place for the next few months but, have we done enough? The systems, structure and safety, including the implementation of those procedures, rests with effective team work. Obstacles to personnel effectively communicating meaningful information have implications for their ability to develop a shared model with others in the incident control team. The functional importance of the team work and the shared understanding of systems enable teams to continue to coordinate their activities. Management personnel in key areas are important for the system to function but, have you exercised the process within the procedures and can you step up your replacements for an ongoing extended emergency operation? When visiting the overriding systems that emergency services use, is your safety managed, and do you have confidence that your procedures and team communications fit the system?

SYSTEMS

The Australasian Inter-Service Incident Management System (AIIMS) is underpinned by three key principles. These include: management by objectives, whereby all personnel involved in an incident work from a common set of objectives and complementary Incident Action Plans for achieving those objectives; functional management, which includes utilisation of four specific functions - control, planning, operations, and logistics within an Incident Management Team tasked with managing the incident; and span of control, which means that within incident control structures, as an incident escalates, a supervising officer's span of control should not exceed five reporting groups.

Immediate establishment of control by the first responding unit provides the initial foundation of an incident management structure and determines the Incident Controller for an emergency.

The Incident Controller's first contact with the supporting agencies, as part of their incident appreciation and assessment, represents the first formation of the Emergency Management Team (EMT) to manage other issues (eg traffic not directly related to the incident).

Membership within the EMT is dependent upon the type of emergency, its relative size and complexity, and availability of key personnel from various organisations. The function of the EMT is to support and inform the Incident Controller in determining and implementing appropriate incident management strategies for the event. It is not consensus, but rather collaborative, decision making with the primary intent of unity of purpose and effort. Control of the incident through approval of incident objectives and strategies, remain the responsibility of the Incident Controller. There must only be one set of incident objectives. Individual agencies' aims must align with the incident objectives and strategies that are the responsibility of the Incident Controller.

There are many instances of teams comprised of highly motivated individuals working in dynamic environments failing to perform as effective teams simply because of poor communication and the inadequate use of emergency management systems. Successful emergency incident management organising is highly dependent on effective teamwork and inter-team communication, coordination and control using an all hazards arrangement under the AIIMS system. The quality of message sending and receiving of information is extremely important.

RESPONSIBILITIES

The prime responsibility for protection of life, property and the environment rests with the states and territories. However, the Australian Government is committed to supporting states and territories in developing their capacity for dealing with emergencies and disasters. The Commonwealth will provide physical assistance to requesting states or



territories when they cannot reasonably cope during an emergency. Under the Constitution, the Government is allocated responsibility for external affairs matters including the provision of humanitarian assistance for emergency and refugee relief overseas including sea search and rescue to large areas off our mainland.

EXERCISE AND TRAINING

Exercises are for managers and should not be confused with drills, which are for practising skills that are mainly physical and have already been learned by rote. If you are a manager responsible for an organisation's emergency preparedness program, there is no better way to ensure all concerned that your organisation is ready to meet a major emergency than to exercise. There are two principal reasons for exercising - team training in emergency management and improving the emergency management plan. If choosing a full-scale field exercise, safety becomes a much larger consideration with participants beyond the local area and control. Safety officers will require training prior to the exercise with instructions to stop and correct any situation that threatens injury or property damage. Pre-exercise safety procedures must be communicated to everyone involved. The conduct of the exercise may require an Emergency Control Centre and involves the management exercise team in selecting the objectives. ●



FIRST STATE SUPER

FSS Trustee Corporation
ABN 11 118 202 672 AFSL 293340



Can you tick all the boxes?

Yes, my super fund:

- Has the **best fee deal** for superannuation and retirement funds open to the public¹
- Won the **Best of the Best lowest cost super** fund award three years in a row²
- Is one of the **ten largest funds** in Australia³
- Offers access to great value financial planning⁴ and pension products
- Is a **not for profit** fund that does not pay commissions to advisers.



If you can't tick ALL the boxes, then maybe you should talk to First State Super today.

To find out more about First State Super, visit www.firststatesuper.com.au or call us on 1300 650 873.

Consider the applicable First State Super ABN 53 226 460 365 Product Disclosure Statement before deciding whether to become a member of or continue your membership. To obtain a copy visit the website or call us. Issued by FSS Trustee Corporation ABN 11 118 202 672, AFSL 293340. October 2010.

- 1 SelectingSuper, a company of Rainmaker Information Pty Limited ABN 86 095 610 996, describes the best overall fees payable for super funds open to the public where overall fees are calculated for a member earning around \$50,000 pa who has had \$50,000 in their super fund's default investment option. Retirement fund fees describe the best overall fees payable, where overall fees are calculated for a member with an initial deposit of \$100,000 and receives 12 monthly pension payments all invested in the fund's default investment option. Research dated June 2009.
- 2 Money Magazine's award covers funds with the lowest annual fees that receive employer contributions on behalf of members with an account balance of \$50,000. Funds are selected from SuperRatings' Platinum and Gold rated funds that are public offer with more than \$3 million in assets and have a minimum 5-year track record. First State Super was the winner in 2008, 2009 and 2010.
- 3 SelectingSuper's ranking of the Biggest Funds. September 2010 First State Super was ranked 8th in the category 'Super funds with the most members' and 7th in the category 'Super funds managing the most money'.
- 4 Neither FSS Trustee Corporation nor First State Super is responsible for any advice given to you by Q Invest Limited ABN 35 063 511 580 AFSL Number 238274 trading as FSS Financial Planning.

AUSTRALASIAN AGENCIES TO BENEFIT FROM US RESPONDER KNOWLEDGE BASE



Tait Communications Marketing Manager Anthony Blyth

Interoperable radio communications took a huge leap forward when the US Department of Homeland Security (DHS) announced the first test laboratories to participate in the APCO P25 Compliance Assessment Program (P25 CAP).

P25 is a digital radio technology standard that is defined by the international Association of Public Safety Communications Officials (APCO). The technology is compatible with many analogue radio systems and can provide equivalent coverage with increased audio clarity and high level encryption.

Several public safety agencies are using this technology in Australian capital cities, and its use will continue to grow as more agencies upgrade their systems and expand the use of the digital technology outside of urban areas. A significant benefit for agencies that choose the P25 standard is interoperability.

When multiple agencies respond to an incident such as a natural disaster, selection of the right P25 equipment can provide the ability for them to communicate with each other if required. This is also one of the reasons why the Australian Communications and Media Authority is striving to create common use of UHF radio spectrum for public safety agencies.

The P25 CAP assures buyers of P25 Phase 1 equipment that radios and networks from participating manufacturers will work seamlessly with each other and conform to the technology's standards. Up until this time, P25 buyers have had to rely on the goodwill of manufacturers to participate in voluntary interoperability testing.

Tait Radio Communications is among the four radio manufacturers to be named and the only one to have a recognised laboratory outside the United States of America. Other radio manufacturers include Motorola, EF Johnson and Harris. From its global headquarters in New Zealand, Tait is establishing itself as one of the leading P25 manufacturers, offering a comprehensive range of P25 digital solutions including portables, mobiles and base stations for conventional, trunked and simulcast systems.

"The P25 CAP is more proof that Phase 1 P25 is a good long-term investment because it is supported by multiple manufacturers working together to improve the technology," Marketing Manager Asia Pacific Anthony Blyth said.

"Public safety and government agencies can collaborate effectively and taxpayers' dollars are saved because freedom to choose is maintained in a multi-vendor environment."

The P25 CAP is a partnership of the Department of Homeland Security (DHS), the National Institute of Standards and Technology, the P25 radio industry, and the emergency response community.

A requirement of the P25 CAP participants is the development of Supplier's Declaration of Compliance (SDoC), which includes information on what product is tested, and the scope of the testing.

"The burgeoning uptake in P25 digital radio around the globe means that these standards being developed are effectively setting the benchmark not just for users in the United States. Any organisation investing in P25 will be able to request these SDoCs to ensure they are getting interoperable equipment," Mr Blyth said.

The SDoCs are available on request, or can be viewed anytime on the DHS Responder Knowledge Base website www.rkb.us ●

ABOUT TAIT RADIO COMMUNICATIONS

Tait Radio Communications is a global leader in designing and delivering radio solutions which are the right fit for a variety of industries including public safety agencies, government services, and utilities and urban transport providers. Across the world, users of Tait products and services are better able to protect themselves and the public, be more responsive and more efficient.

While several corporate functions are based in Christchurch, New Zealand, the company prides itself on its international customer base and global support network. The company works with a network of sales/ support offices, dealers, system integrators and consultants that spans the globe.

AUSTRALIA'S NATIONAL RESCUE COORDINATION CENTRE

ACTIVATION AND OPERATION

A presentation to the 32nd Annual Combined Emergency Services Melbourne by John Rice FAIES, Senior Search and Rescue Officer, Rescue Coordination Centre Australia, Emergency Response Division, Australian Maritime Safety Authority



In order to give you an understanding of the operation and activation of Australia's national search and rescue centre, also known as Australian Search and Rescue (AusSAR) or Rescue Coordination Centre (RCC) Australia, it is necessary to quickly review the establishment of the Australian Search and Rescue System as a whole.

Worldwide responsibility for direction of aviation and maritime search and rescue has been vested in two organisations that operate under charter to the United Nations - the International Civil Aviation Organisation and International Maritime Organisation. Both of these organisations coordinate member states' efforts to provide search and rescue services. Australia is a member state and actively participates in the operation of both organisations.

Under the global approach to the provision of search and rescue services, the world has been divided into search and

rescue regions, responsibility for which has been allocated to various member states.

RCC Australia, a business unit of the Emergency Response Division inside the Australian Maritime Safety Authority, is responsible for the Australian Search and Rescue Region.

This region comprises an area that extends from a line south of the Indonesia/Papua New Guinea archipelago from 75 degrees east, about half way across the Indian Ocean to 163 degrees east, half way to New Zealand, and then to the South Pole.

The Australian area of responsibility is 52.8 million square kilometres or about one tenth of the earth's surface and is a massive area when compared to other parts of the world.

Australia's southern maritime boundary finishes at the permanent ice cap of the Antarctic continent while our



aviation responsibility goes all the way to the South Pole.

The actual Australian Antarctic Territory covers an area that is greater than the area designated as our search and rescue region and as such has necessitated the establishment of specific protocols involving the various stakeholder countries.

While RCC Australia has responsibility for the majority of the Australian Antarctic Territory we have little by way of actual expertise in the special requirements of the area and to this end we rely heavily on the expertise, personnel and equipment of the Australian Antarctic Division.

The Australian Search and Rescue Region shares a common border with nine countries not including the various stake holders operating in Antarctica.

The size of our area of responsibility, and especially that section of the Indian and Southern Oceans to the south west, presents a particular problem due to the distances involved from mainland airports and shipping routes. The dotted line indicated in this slide indicates the limit of range of operation of aircraft such as Australian Defence Force P3 Orion and C130 Hercules.

The Australian national search and rescue system as it is today has evolved over a number of years and has been formed on the requirements of the relevant International Conventions on Aviation and Maritime Search and Rescue to which Australia is party.

I will discuss what we have done to overcome this difficulty when I talk about how we went about the rescue of Abby Sunderland who was attempting to become the youngest person to sail solo around the world in her yacht Wild Eyes later in this presentation.

The Australian national search and rescue system as it is today has evolved over a number of years and has been formed on the requirements of the relevant International Conventions on Aviation and Maritime Search and Rescue to which Australia is party.

Australia, in acceding to these international conventions, noted that the implementation of the Treaty throughout Australia would be affected by the Commonwealth, State and Territory authorities having regard to their respective

constitutional powers and arrangements concerning the exercise of their legislative, executive and judicial powers.

As a result Australia's national search and rescue responsibilities have been allocated to the Australian Maritime Safety Authority and the Australian Defence Force at the Commonwealth level and the relevant police organisations at the State and Territory level.

This National/State/Territory approach to search and rescue was formalised when the Commonwealth, State and Territory Ministers responsible for search and rescue in Australia signed an Intergovernmental Agreement on National Search and Rescue Arrangements that came into force on 30 June 2004.

The Agreement formalised cooperative arrangements between



Search and Rescue Operation for Yacht "Wild Eyes"



Map datum: WGS84
Coordinate Definition:
Geographical
Map not to be
used for navigation
purposes.
Map prepared 11
June 2010.

SAR authorities and replaced the 1977 arrangement on maritime SAR.

The Intergovernmental Agreement confirmed that the National Search and Rescue Council was to be the main body responsible for overseeing and providing direction for Australian SAR operations including the management of the National Search and Rescue Plan. The Agreement also decreed that members of the Council were to be the Australian Maritime Safety Authority, the Australian Defence Force and each state/territory police organisation.

The National Search and Rescue Manual and the National Land Search Operations Manual are the standard reference documents used by all Australian Search and Rescue Authorities and promulgate the agreed methods of coordination through which search and rescue operations are conducted. These manuals are supplemented by various legal, informative and instructional documents used within and between organisations concerned with search and rescue and are each consistent with the relevant international conventions to which Australia is a party.

The National Search and Rescue Council publishes, and manages, documents that are made freely available on the council's website.

The National Search and Rescue Plan is reproduced as Appendix B of the

National Search and Rescue manual.

The National Search and Rescue Plan hinges on a cooperative relationship between the three search and rescue authorities where the best placed authority will assume responsibility for the mission and each will provide assistance to others on request.

Coordination responsibility can also be transferred between SAR Authorities by mutual agreement.

The only exception to this is land search and rescue that always remains the responsibility of the Police, although RCC Australia and the Australian Defence Force can provide assistance if requested.

The National SAR Plan outlines the areas in which each SAR authority has responsibility.

For RCC Australia this responsibility relates to registered aircraft and manned space vehicles, SOLAS class shipping (300 gross registered tonnes or more), all distress beacon detections until the nature and location of the distress has been identified, and vessels and aircraft as agreed between RCC Australia and the Police.

The Australian Defence Force looks after its own forces and those of visiting military.

State and territory police have responsibility for fishing vessels, small craft in shore, missing people, non-military vessels in port, unregistered

aircraft and the provision of land search assistance to RCC Australia and, if requested, the Australian Defence Force.

RCC Australia, located in Canberra, is staffed by two 12-hour shift teams each day.

All current operational search and rescue staff are second career people from various career backgrounds that include:

- Air Traffic Control
- Helicopter and Fixed-Wing Pilots
- Air Safety Investigation
- Airline Operations
- Merchant Navy
- Commercial fishing
- US, UK and Italian Coast Guard
- Royal Australian Air Force
- Royal Australian Navy
- Australian Army Aviation and
- Police Officers

At any one time the centre is staffed by a minimum of two aviation and two maritime search and rescue specialists.

RCC Australia conducts searches, rescues and provides medical assistance and, when necessary, medical evacuations of people from ships at sea.

It also operates the Australian Mission control Centre, which manages the Australian segment of the International Cospas-Sarsat distress beacon detection system.

This system is responsible for the detection of 406 MHz Emergency



Position Indication Radio Beacons (EPIRB), Emergency Locator Transmitters (ELT) and Personal Locator Beacons (PLB) anywhere within the Australian search and rescue region.

Also provided is a nodal service to countries of the south west pacific as well as New Zealand, Papua New Guinea and Indonesia.

RCC Australia also manages the Australian Ship Reporting system known as AusREP.

AusREP provides a positive SAR watch to ships within the Australian search and rescue region while at the same time providing the Australian search and rescue system with intelligence information on the location of shipping that can be used as maritime search and rescue assets.

AusREP intelligence also assists when we are required to undertake medical evacuations of sick or injured seaman from ships at sea.

The Australian national search and rescue system as it is today has evolved over a number of years and has been formed on the requirements of the relevant International Conventions on Aviation and Maritime Search and Rescue to which Australia is party.

RCC Australia is a coordination centre only and does not own any operational search or rescue resources. We do however have commercial arrangements with a number of organisations to provide us with this capability. This includes our principal aviation search and rescue aircraft, the Dornier 328, operated by Aerorescue from bases in Darwin, Perth, Melbourne, Brisbane and Cairns.

The Dornier aircraft can perform visual and electronic search, drop survival equipment over land or sea, day and night, and act as on-scene coordinator and communication relay when involved in supporting large scale wide area searches.

The aircraft are available 24/7 and airborne at 30 minutes notice during daylight hours and 60 minutes at night for SAR priority tasking.

In addition to the Aerorescue Dornier aircraft standing arrangements with a number of organisations for the provision of search and rescue assets as the need arises have been developed.

These organisations, primarily consisting of general aviation and SAR/EMS operators, are provided with dedicated

search and rescue equipment for deployment during SAR operations.

When necessary, assets of opportunity, not specifically dedicated to SAR operations, are sought to have the required search and/or rescue capability. RCC Australia maintains extensive databases containing details of aircraft, airports and landing areas, coastal trading ships, and ships at sea.

That seafarers should go to the aid of their fellow mariners who find themselves in distress has been enshrined in the tradition of the sea and various international treaties such as the International Conventions on Maritime Search and Rescue and Safety of Life at Sea.

Members of the merchant and professional fishing fleet are often found to be the only assets available to perform rescues at sea any distance from the coast and are regularly called on by the Rescue Coordination Centre.

The National SAR plan that provides the mechanism for one SAR Authority to seek assistance from another is also relied upon.

For inshore operations the Water Police, Volunteer Marine Rescue and private pleasure craft are utilised.

Local emergency services personnel, coordinated by the Police, provide support to RCC Australia for ground based search and/or rescue that may be required during our operations.

As a coordinating agency RCC relies totally on the ability to receive advice of distress incidents and communicate effectively and efficiently with the worldwide SAR System.

The Australian Maritime Safety Authority has developed an in-house and purpose built multi-user incident management and communication system for use in the Rescue Coordination Centre.

Known as NEXUS, the system provides the SAR Officer with a single search planning and communication tool that brings together a wide range of individual applications to perform such things as comprehensive mathematical drift modelling, medical time frame for survival

information, presentation of operational information in an easy to use multi layered GIS system and an ability for the SAR Officer to communicate internally and externally via INMARSAT B, C, F and M data, email, FAX, FTP, FTPV, AFTN and the Defence Integrated Communication System Network from the one application.

The main NEXUS interface presents the SAR Officer with a single menu driven control panel.

NEXUS has been under continual development and refinement over the last 12 years with regular system upgrades driven by changes in communication and computing systems technologies.

NEXUS data inputs come via direct satellite and terrestrial feeds from SAR aircraft, external applications and agencies such as the Bureau of Meteorology and CSIRO to name two.

Craft Tracking using Automatic Identification System or AIS feeds from ships around the Australian Coast and AusREP information is fed into the NEXUS data layers providing the SAR Officer with an almost real time picture of the location of ships throughout the Australian Search and Rescue Region.

The need to communicate with other SAR Authorities and resources during live SAR missions has been addressed in the development of NEXUS online.

NEXUS online allows the SAR Officer to share operational information with selected external operational personnel via a secure web based application accessible from any web browser.

As our operational activity can occur in many remote areas of our search and rescue region, NEXUS combines operational real time information on the location and status of search and rescue units with planned information to give the SAR Officer a high level of confidence in the conduct the mission.

To highlight the operational capability of the National Rescue Centre an overview of one of the more high profile operations conducted this year was Wild Eyes.

On 23 January 2010, 16 year old Abby Sunderland, on her quest to become the youngest person to circumnavigate the world solo, departed California USA aboard her Ocean 40 racing sailboat called Wild Eyes.

Wild Eyes was dismasted on 10 June, while sailing in heavy seas and high winds in a remote area of the south west Indian Ocean approximately 2000nm or 3200 km from the West Australian coast.



At 3:03am Eastern Standard Time (EST), the Rescue Coordination Centre in Canberra received a report from the Cospas-Sarsat ground segment in Lahore, Pakistan, of the detection of two of her three EPIRB distress beacons.

At 3:15am, 12 minutes later, EST RCC Australia received further advice from RCC Alameda, USA, of the detection of the distress beacons.

Communications could not be established with the Wild Eyes to confirm her safety or the nature of distress and assistance required and this became a high priority for the Rescue Centre.

Coordination for this incident was initially undertaken by the Maritime Rescue Coordination Centre (MRCC) La Reunion, a French island with a population of about 800,000, 1565 nm to the north west of Abby's position. Although close to the boundary with Australia, it was determined the initial reported distress position was within their search and rescue region and they were better positioned to manage the incident.

In consultation with MRCC La Reunion, and due to the proximity of the distress position to the Australian Search and Rescue Region, RCC Australia continued attempts to identify an aircraft capable of reaching the distress position.

MRCC La Reunion located three ships operating in the southern Indian Ocean and they responded to a request to proceed to the distress position.

The distress beacons' positions were continually monitored and when they crossed into the Australian search and rescue region coordination was transferred from MRCC La Reunion to RCC Australia.

Due to the distance from shore the RCC had difficulty locating an aircraft with the suitable range and endurance to transit to the location of the distress

beacons, locate Wild Eyes and establish the nature of distress.

A QANTAS A330 passenger jet was eventually chartered and tasked to conduct an air search. Assistance was provided by the West Australia Water Police, appointed as the on-scene coordinator, and Western Australia Fire and Emergency Service Authority (FESA) trained air search observers, who accompanied the aircraft on the air search tasking.

Abby and Wild Eyes were located by the search crew onboard the A330 at 3:30pm EST on the 11 June approximately 3200 kilometres from Perth and her safety was confirmed by handheld VHF radio as the passenger jet circled above her.

Wild Eyes had been dismasted, lost her rigging and all communications with the exception of her handheld radio and three 406 MHz GPS EPIRBs, two of which she had manually activated.

Abby was in good health and spirits and was advised that a rescue response was underway. She was advised that rescue may take some days to get to her because she was so far from the major shipping routes and so far from shore. She was requested to prepare to abandon her yacht on the arrival of the rescue ships.

The QANTAS A330 did not have sufficient fuel reserves to remain overhead for any great period of time, and once the status of Wild Eyes was established, it was necessary for the aircraft to return to Perth and leave Wild Eyes adrift and out of communications.

The RCC continued to track Wild Eyes using the EPIRB positions reported through the Cospas-Sarsat System. During the course of the mission the two beacons were detected and reported to RCC Australia 336 times.

As the A330 was not available for a second sortie, the RCC identified and chartered a second aircraft, a Global

Express passenger jet with the required range and endurance, for tasking during the rescue phase of the mission.

The Global Express aircraft was then located in Bali, Indonesia, and was tasked to transit to Perth and collect the Police and FESA personnel.

Of the three ships responding to Wild Eye's position the closest was the French commercial fishing vessel the Ile de la Reunion. The Global Express was tasked to transit to the latest EPIRB position, locate and establish communication with Wild Eyes and the Ile de la Reunion, and remain overhead until Abby's transfer to the Ile de la Reunion was complete.

The Ile de la Reunion arrived at 7:44pm EST on 12 June and Abby was rescued by the fishing vessel's captain onboard one of the ship's inflatable boats.

Abby was taken to Kerguelen Island approximately 570 nm to the south west of the rescue position, where she was transferred to the French fisheries patrol vessel Osiris that returned her to Reunion a further 1800nm away for her repatriation back to the United States.

Wild Eyes was left adrift and was last reported on 25 August drifting east in the Southern Ocean 700nm (1303km) south of Albany West Australia.

As is the case with all emergency service organisations, the majority of the incidents in which we are involved don't get the publicity or the notoriety as the rescue of Abby Sunderland.

Australia's national search and rescue centre RCC Australia is very busy and handles in excess of 7500 incidents every year. Luckily not all these incidents become full blow operational SAR missions.

The lives that are saved through our operations are testament to the Australian National SAR System and the cooperative working relationship between the three SAR Authorities. ●



SA TRIO ACHIEVE CEM HONOURS

Three South Australian AIES members became Certified Emergency Managers recently, the highest professional achievement honour under the International Association of Emergency Managers (IAEM).

Brian Mattner, David Mack and Chris Ainsworth undertook the IAEM accreditation process during the year to become a Certified Emergency Manager (CEM).

The creation of the CEM professional development program was developed under the auspice of the United States Federal Emergency Management Agency (FEMA). The IAEM administers the program for the profession through a Commission of 25 respected professionals in the field of emergency management.

During accreditation, applicants are required to provide an extensive credentials package covering:

- Emergency Management Experience
- Emergency Management Education
- Training (Emergency Management and leadership)
- Contributions to the profession
- Awards
- Work history
- References
- Special Assignments (deployments/projects)
- Legislative contact
- Course development

Upon completion of the credential package, applicants also submit a management essay on an Emergency Management topic. If the package is assessed as suitable and meets all requirements, the applicant must then sit and pass an examination on emergency management principles and practices. If all of these processes are completed successfully, the member gains accreditation as a CEM.

Mr Mattner, a Senior Sergeant First Class with the South Australia Police for 30 years and South Australia Country Fire Service volunteer for 25 years, drew on his exposures from both services and his experiences working in Emergency Management in PNG. He has been an AIES member since 1995 and is currently a board member for the South



SA AIES members Brian Mattner, Chris Ainsworth and David Mack receive their Certified Emergency Management certificates.

Australia, Northern Territory and Western Australian Division.

South Australia Metropolitan Fire Service District Officer David Mack utilised his extensive 30 year fire service experience, coupled with his overseas deployments to Indonesia as a member of the AUSMAT Team, to provide the necessary evidence for assessment. He is also a member of the AIES, having joined on his returned from the Indonesian Tsunami event in 2005.

Emergency Management educator and Fulbright Scholar Chris Ainsworth gained exposure to the IAEM while engaged as a Planning Officer during Hurricane IKE in Dallas TEXAS in 2008. Chris has been a member of the AIES since 2001 and is a past board member of the SA/NT WA Division.

The CEM designation is the highest honour of professional achievement available from the IAEM, which has an international membership of more than 4,500. Emergency management



SA AIES President Barry Presgrave congratulates David Mack on his CEM honour.

members represent local, state and national governments, private industry and military personnel.

The IAEM currently has councils in Asia, Europe, Canada, America, International and Oceania, which covers Australia.

The total number of accredited CEMs globally totals 1,519. Only one other Australian carries the CEM title. ●

Notice The Difference

Financial
Planning

Funeral Cover

www.apsbs.com.au

Immediate funeral cover up to \$15,000
Protect your family & loved ones
Your peace of mind
APS Benefits can help you

Taxation
& Accounting

Funeral
Cover

Mortgage &
Finance Broking

Personal
Loans

Financial Planning

www.apsfinplan.com.au

Superannuation
Pre and Post Retirement Planning
Investments
Managed Funds
Trust a Certified Financial Planner (CFP)
APS Financial Planning can help you

Tax, Accounting & Business Services

www.apstax.com.au

Individual, company, trust or small business tax returns
Business Activity Statements (BAS)
Trust a CA/CPA
Your Complete Business Advisor
APS Tax, Accounting & Business Services can help you

Mortgage & Finance Broking

www.apsbs.com.au

Access to 20 mortgage lenders
Need finance for any occasion?
Let APS do all the paper work
Let APS find the best loan for you
Trust a business that is over 100 years old
APS Mortgage & Finance Broking can help you

Personal Loans

www.apsbs.com.au

Don't pay credit card interest rates ever again
Need an unsecured loan?
Apply online at www.apsbs.com.au
Gain approval within 24 hours
Need cash for a renovation, a car, or a holiday
APS Personal Loans can help you

1300 131 809
(03) 9322 2000

Established in 1905. Trust the APS family of not-for-profit financial services and notice the difference.

Australian Public Service Benevolent Society Ltd

futuro

Membership of APS Benefits automatically entitles you to a funeral benefit issued by APS Benefits. You should consider the Combined Product Disclosure Statement & Financial Services Guide (available from APS Benefits or our web site on www.apsbs.com.au) before making a decision to become a member of APS Benefits or buy any products offered by APS Benefits. Financial services provided by Australian Public Service Benevolent Society Ltd are provided under its AFSL No. 244115. APS Financial Planning Pty Ltd is a Corporate Authorised Representative No. 305923 of Futuro Financial Services Pty Ltd ('Futuro'). Financial services provided by APS Financial Planning Pty Ltd are provided under Futuro's AFSL No. 238478

The Australian Public Service Benevolent Society - Not-for-Profit Financial Services Provider since 1905

The Australian Public Service Benevolent Society (“APS Benefits”) is proud to be a not-for-profit organisation.

The APS family has been in existence for over 100 years. We have earned the trust of over 25,000 members. A trust that is available to you, your family and friends. Our services include;

- | | |
|--------------------|---|
| Taxation | At APS Tax, Accounting & Business Services, Alfred Mallia has 23 years experience. Whether it is setting up a business, managing your superannuation fund or just obtaining better service and lower fees, Alfred can help you. |
| Financial Planning | At APS Financial Planning, Timothy Foster provides access to advice and information on the important financial decisions we all face whether it be on superannuation, investments, pre and post retirement planning, life insurance, gearing, managed funds or savings plans. |
| Mortgage Broking | At APS Benefits, Sam Athans treats every mortgage as if it is his own. He has access to 20 mortgage lenders and over has 40 years experience in banking. Let APS Benefits do all the paper work and find the best loan or finance for you. |
| Personal Loans | At APS Benefits, Andrea Esposito manages our personal loans team. Don't pay credit card interest rates again. Do you need an unsecured loan? You can even apply on line via our website at www.apsbs.com.au Your loan can be approved within 24 hours. Let APS help you. |
| Funeral Benefits | At APS Benefits, Jesse Clarke is our Membership Co-Ordinator. This is the heart and soul of APS. APS Benefits can give you and your family (even one year olds) immediate cover up to \$15,000 and protect your loved ones in times of need. Don't wait weeks or even months as APS can help you within 24 hours. |

Independence is important to us, so our key advisors are employees of APS, and therefore have no personal bias towards any supplier. Further to this, as APS is owned by its members, any profits are channelled back to you.

Increasing your education and understanding of financial services allows members and clients to make informed decisions based on facts rather than sales propaganda. This is a key element of the APS service. It is critical that people have a trusted organisation to turn to and all at a not-for-profit price.

APS would also like to assist you or your organisation's employees, their families and friends in making available our wide range of not-for-profit services. Help us spread the word, by introducing new members. For each new member, you or your nominated organisation/social club/charity will receive \$50.

For further information on the APS family and its wide range of **not-for-profit financial services**, please phone 1300 131 809 or visit www.apsbs.com.au **You will notice the difference.**

Your Sincerely,

Craig Walden
Chief Executive Officer
Australian Public Service Benevolent Society Limited

PROUDLY NOT FOR PROFIT



GENY AND FLEXIBLE VOLUNTEERING

Jack Boessler

Policy Coordinator Australian Youth Council St John Ambulance Australia and

Belinda Ding

National Youth Manager St John Ambulance Australia

The development of this paper forms an important part of the response to this theme and is designed to provide background information regarding young people and volunteering, from which a set of principles for flexible volunteering has been developed. Additionally, evidence of flexible volunteering within St John has been identified and provided.

There is little information regarding principles for flexible volunteering for young people in the field, however the following principles for flexible volunteering have been developed.

VALUING DIVERSITY

Organisations value young people in all their diversity and regardless of their

background, experience and time availability. Organisations have a range of volunteering options available to young people.

MEANINGFUL INTERACTIONS

Young people volunteering their time should feel that their contributions are meaningful and that they are

making a difference. This develops a sense of service and social and personal responsibility.

STRENGTHS BASED SKILLS DEVELOPMENT

Young people are able to build on existing skills, knowledge, competencies and attributes when volunteering. They



are provided with the opportunity to use existing skills and new learnings in practice.

VALUING YOUNG PEOPLE

The contributions, views and ideas of young people are valued by the organisations that they serve and the actions of the organisations reflect this. This includes recognition of young people's contribution and the ability for young people to influence the decision making processes.

SOCIAL

Young people have the opportunity to form relationships with others during the course of their volunteering experience, particularly other young people. Volunteering is also made interesting and fun.

A FAIR GO

Volunteers of all ages are provided with opportunities to participate. Should they require particularly skills for a particular activity, the organisation will make every effort to accommodate the training needs of the volunteer.

TECHNOLOGICALLY SAVVY

Organisation's methods of communication to young people are relevant. This includes advertising, internal communications, publications and websites for example.

There is a common belief in today's society that young people are inwardly focused and out for themselves. Contrary to this view, research tells us that an increasing number of young people are engaging in some form of volunteering each year (ABS, 2006)¹.

The literature also tells us that, more and more, the types of volunteering that young people involve themselves in does not fall within typical definitions of volunteering (ie staying with one cause or organisation for long periods) and that there is a need for organisations to get with the times when it comes to recruiting and retaining young members. As such, organisations like St John Ambulance Australia (St John) need to become more innovative in the ways in which they engage young volunteers in order to ensure the ongoing sustainability of its volunteering programs in the future.

In 2009, the Australia Youth Council (AYC) developed its Key Themes and Messages – one of these being Flexible Volunteering

FLEXIBLE VOLUNTEERING

We see today that young people are

attracted to organisations that can provide flexible and timely opportunities to render meaningful community service.

The Priory Officers, in conjunction with the AYC, should lead a review of existing volunteering programs with the aim of identifying ways to provide more flexible volunteering opportunities and report back to the National Board in June 2009.

WHAT MOTIVATES YOUNG PEOPLE TO VOLUNTEER

There are a number of factors that motivate young people to volunteer and for everyone it is different. Provided below are some examples of the reasons young people volunteer:

- Because their friends are volunteering
- Because of a school (compulsory) program/requirement
- They believe in the cause (i.e. global warming, youth homelessness) or the volunteering is meaningful
- It provides the opportunity to use existing skills and experience
- It allows them to explore their own strengths and abilities
- They like to helping others less fortunate or in difficult circumstances
- It makes them feel good about themselves
- wanting to meet new people and make new friends
- Loneliness
- External expectations, encouragement or pressure from others (i.e. parents/ care givers)
- Wanting to feel a sense of achievement
- Having a sense of social responsibility
- Thanks from others
- Working in groups with other young people
- Being able to witness the results of their efforts (Schondel & Boehm, 2000)^{5, 2, 6}.

By providing volunteering opportunities to young people, organisations are making a conscious decision to assist young people develop the skills and competencies that will benefit them well into adulthood⁷.

Also, this decision will help in ensuring the sustainability of organisation's that rely on volunteers the future⁷.

BENEFITS OF VOLUNTEERING FOR YOUNG PEOPLE

We know that volunteering benefits organisations and the community.

Volunteering also has benefits for the young people who give their time, as it is a

powerful youth development tool⁷. Below are some of the benefits for young people:

- It can be enjoyable, interesting and/or exciting
- There can be a sense of satisfaction in helping others
- Volunteering provides professional development opportunities
- It can improve career/job opportunities (often a route to paid employment)
- Improved communication skills
- Increased resilience
- Feeling valued and needed
- Feeling a sense of belonging
- Learning about the world and its problems
- Young people can use their existing skills and attributes, while also learning new skills Improved self confidence
- Meeting new people and making new friends
- Appreciation and acknowledgment for the part that they play
- Increased involvement in their communities^{5, 6}.

THINGS THAT STOP YOUNG PEOPLE FROM VOLUNTEERING

Many factors however, can drive volunteers away. Examples are:

- Poor organisation
- Poor supervision and support
- Closed decision making processes (i.e. volunteers do not have a say in the decisions that affect them)⁴.

Organisations can also avoid the following factors that are specific to recruiting and retaining young volunteers:

- Adults talking at or down to young people
- Inflexibility
- Giving young people the tasks that no one else wants to do
- Non-youth friendly training processes (ie classroom style training only)
- Not providing timely responses to enquiries about volunteering
- Being turned away because of age
- Poor previous experiences of volunteering
- Inappropriate advertising that makes young people feel guilty)
- Young people feeling silenced and not like their have voice
- A lack of appropriate volunteer role models
- Placing too much responsibility on young people
- Working in isolation
- Not being trusted
- Not acknowledging the role young people play^{7, 4, 2}.



As a society, until we can recognise that young people are valuable contributors to the volunteering community and society as a whole, and that to engage young volunteers we need to change our practices and attitudes, we will keep losing golden opportunities to engage young volunteers⁸. Much of the research points to young volunteers being the volunteers of the future, with volunteering at a young age a strong predictor of adult volunteering⁷. Positive experiences of volunteering as a young person will increase this likelihood of volunteering in adult life⁸.

However, this message is still promoting volunteering as an activity for older Australians, and volunteering practices (and age demographics) in the Australian community continue to reflect this view. We need to recognise that young volunteers are willing and wanting to volunteer now and our practices simply do not fit in with the increasingly time poor lives of young people⁸. As such, we need to find ways to increase flexibility so that we can tap into this valuable and unique resource. It is clear that the very concept of volunteering needs to expand in its scope.

THE NEED FOR FLEXIBLE VOLUNTEERING OPTIONS

Current literature on Generation Y suggests that patterns of volunteering for young people can be somewhat different than for those of older age groups². In Australia, young volunteers are more likely to participate in one-off or short-term volunteering opportunities rather ongoing or long-term experiences⁸. Despite this knowledge, research shows that young people are still far less likely than older Australians to volunteer, which is concerning and begs the question, what are we doing about it?².

So what do we know about Generation Y volunteers? Research by Ferrier and others provides some indicators that Generation Y:

- Are time poor – they juggle many commitments, from school to part time work
- Are often from a higher socio-economic background
- Have higher self esteem and a stronger sense of self concept
- Are more likely to be from rural areas
- Are women
- Are more likely to be full time students
- Are more likely to volunteer if there are job/career related benefits

- Are people with a disability
 - Are often not asked to volunteer^{2, 5}
- In St John Ambulance Australia, 55 percent of our volunteer base is aged under the age of 25 years. We therefore strongly rely on our young volunteers to deliver the services that St John provides to those in sickness and distress.

In a time of high risk (ie where young people have a heightened awareness of terrorism, natural and manmade disasters due to increased media exposure and access to high speed internet), there is evidence to suggest that young people align closely with emergency management sector, with organisations increasingly likely to employ Generation Y paid and volunteer staff⁹. This is a unique opportunity for St John to capitalise on this sympathy and boost its young volunteer base.

Wajs-Chaczko suggests that Generation Y has a very different experience of the world than previous generations (such as the Baby Boomers). Gen Y is an information seeking generation that is always switched on. They heavily rely on technology to communicate, and on social networking websites, such as Facebook, for the immediate delivery of information⁹. This has influence in respect of how we attract and retain young volunteers. To get with the times, so to speak, organisations need to utilise technology effectively to address the need for immediacy that Generation Y is characterised by.

One method of flexible volunteering that is becoming increasingly common is corporate volunteering. Corporate volunteering involves for-profit organisations providing their staff members to contribute services

Most states have examples of flexibility in various programs. St John Ambulance NSW's flexible programs include University Divisions, the Program to Aid Literacy (PALs) and Immunisation Programs, and the State Operations Group. For details on other state programs, see the full paper.

UNIVERSITY DIVISIONS

NSW has three university divisions which base their meeting dates/programs around the university semester dates, taking into account holidays, exam periods, mid semester breaks and major assessment times. This allows members who are attending the corresponding university to attend regular meetings and continue their training/learning at times that suit their university schedule. This also benefits the divisions as it increases the level of participation by members.

PALS PROGRAM

The Program to Aid Literacy is a flexible program offered by Community Care for volunteers to help primary school children with their literacy. The program is flexible as volunteers can choose a time (from options) that suits them to visit a school and work through a literacy program with a school child. Volunteers can commit for a term or more as it suits them. Training is minimal – a weekend workshop that does not require re-certification or refreshment.

IMMUNISATION PROGRAM

Community Care also offers volunteers a chance to take part in the NSW Health Immunisation program for primary school children. Immunisation dates are set for schools all around NSW and volunteers can choose the dates and locations that suit them to help out. There is no set commitment required for the program. Training is minimal – one workshop that does not require re-certification or refreshment.

STATE OPERATIONS GROUP NSW

In NSW, there has been a re-development of the existing State Operations Group. The aim of the re-development was to develop sustainable State Operations Group in NSW. The program is multifaceted and has led to the complete re-organisation of the existing team, development of new roles and lastly, development of flexible options which allow people outside the organisation and outside the team to operate in specialist operation roles while maintaining their existing positions within the organisation.



to the community without charge – corporate social responsibility⁷. This is another powerful resource that St John Ambulance could tap into, and particularly targeting the young workforce.

Another important consideration is the use of advertising. Generation Y pays attention to advertisements, however they are tough customers. Research suggests that young people do not appreciate campaigns that make them feel guilty and make problems look so large that no one can make a difference². Microsoft also suggests that advertising needs

to target both young people and their parents/caregivers as parent/caregivers (generally) have a great deal of influence in the lives of young people. Additionally, the use of social media will also play an important role, as we now need to meet young people on their own turf.

What appears to be needed is innovative campaigns (accessing an array of different media) that communicates to young people that they will be making a difference in giving up their time. Communication coupled with technology is the key to accessing and attracting Gen Y.

SUMMARY

In order to capitalise on both St John Ambulance's current young volunteers and to recruit new volunteers interested in giving to the community, the organisation needs to ensure that our practices and programs are flexible and adaptive to the needs of Generation Y. This includes developing flexible, short-term volunteering opportunities to fit the needs of a busy target group as well as utilising technology and innovation in communicating with this population. In the next section, a set of Flexible Volunteering Principles are provided. ●

This article has been adapted for publication in *National Emergency Response*. The paper was presented at the February 2010 meeting of the Australian Emergency Management Volunteer Foundation. For the full report, please contact Belinda Ding at St John Ambulance NSW via email: youth@stjohn.org.au

- 1 Australian Bureau of Statistics (2006). Census of population and housing: Australia's youth 2001. Cat 2059.0. Retrieve from www.abs.gov.au/AUSSTATS/dosensf/productsbyTopic/AB3F340B33
- 2 Ferrier, F., Roos, I. & Long, M. (2004). Passions, people and appreciation: Making volunteering work for young people. National Youth Affairs Research Scheme: Canberra.
- 3 Volunteering Australia (2005). Definitions and principles of volunteering: Information sheet. June, 2005. Retrieved from www.volunteeringaustralia.org
- 4 Australian Institute of Community Practice and Governance (n.d).
- 5 Jones, F. (2000). Youth volunteering on the rise. Perspectives on labour and income, 12(1), 36 – 43. Retrieved on October 23, 2009, from ProQuest database.
- 6 Schondel, C. & Boehm, K. (2000). Motivational needs of adolescent volunteers. Adolescence, 35(138), 335 – 344. Retrieved on October 23, 2009, from ProQuest database.
- 7 Ausyouth (2002). Volunteering and youth development: Making a positive difference, Good practice, an implementation guide. Ausyouth: Adelaide.
- 8 Wesley Mission (n.d.). Youth the future volunteers. Retrieved from www.wesleymission.org.au
- 9 Wajs-Chaczko, E. (2008). Gen Y and emergency management: How do we engage generation Y in the emergency management sector? The Australian Journal of Emergency Management, 23(3), 58 – 61.

Save **36¢** per litre



"Salary sacrifice has made my life a lot easier. SmartSalary takes care of everything for me & because the vehicle payments & running costs are paid for pre-tax, I end up with more money in my back pocket."

*Kim Schefe,
SmartSalary Car
Leasing Customer*

Government of South Australia employees get:

- ✓ 36% off fuel
- ✓ 36% off maintenance (parts and labour)
- ✓ 36% off insurance

Start your savings now.

Call us on 1300 690 750
Visit www.smartsalary.com.au

SmartSalary
...salary sacrifice made easy

Average savings of '36% off' is based on a salary between \$34,001-\$80,000, paying 30% income tax. Fuel saving of 36¢ per litre is based on an average fuel price of \$1 per litre.

EMERGENCY SERVICES' RACE TO THE TOP



Over 100 fire, police and ambulance professionals join the Emergency Services Challenge to race 88 flights of stairs as part of the Eureka Climb in Melbourne.

The Eureka Climb, the race to the top of Melbourne's tallest residential tower was held for the third consecutive year in November, and incorporated the Emergency Services Challenge.

The Emergency Services challenge is open to anyone involved in emergency services work to compete in teams of four.

This year, the challenge featured over 100 fire-fighters, police and ambulance representatives as well as theatre nurses. A team of eight fire-fighters from New Zealand also crossed the Tasman to try and beat the Aussies.

Ambulance Victoria was well represented with paramedics and ambulance personnel coming from Bendigo, Swan Hill and Yarrawonga as well as across Melbourne.

Victoria Police didn't let the side down with representatives from across Melbourne competing fiercely on the day.

Fire-fighter Scott McGraw put on a unique show by first competing in the elite race then competed, in full fire fighting gear and breathing apparatus, in the Emergency Services Challenge.

Team MFB 09 was the overall winner, in a hotly contested event. The team consisted of Fire Fighters Leon McGaw, Adam Broad, Andrew Picker and Daniel Gunn.

The winners of the Emergency Services Challenge said it was more competitive this year for the emergency services as there seemed to be more competitors.

"Our team were all from the South Melbourne fire station, and we have been training hard for 3 months leading up to the event," Mr McGraw said.

"We take the event seriously and were proud to win.

"But more importantly were proud of our Aviation and New Zealand colleagues who joined the 34 MFB fire-

fighters and contributed to a successful day for Whitelion and Interplast."

This annual event is one of the highest vertical races in the world. The Eureka Stair Climb challenged participants with 88 levels, 1,642 stairs and 300m of vertical elevation.

Competitors participated in teams of four or as individuals with just under 1,300 participants walking running or climbing the stairs to the top.

The climb caters to all fitness levels with categories available for walkers and climbers and elite athletes. The race also included the Celebrity Challenge.

Event Manager Ben King said the climb was quickly becoming an annual

as the focal point for competitors and spectators.

For the first time the event featured an invitation-only Elite Race to kick off the day and encourage the type of international exposure that occurs with events such as the Empire State Building Run-Up.

The fastest male was Stuart McTaggart, Australia's mountain running champion who broke the race record and set a new time of 8 minutes 30 seconds.

The fastest female, rower Alice McNamara from the Victorian Institute of Sport, recorded a time of 10 minutes 29 seconds.

The support from the Emergency Service community is amazing and the sky's the limit in terms of how many people will enter over the coming years.

and iconic Melbourne event.

"Three years ago when we started Eureka Climb we were unsure how stair climbing as a concept would be accepted," he said.

"The first year we had around 300 people so to have almost 1,300 people compete the challenge is incredible.

"The support from the Emergency Service community is amazing and the sky's the limit in terms of how many people will enter over the coming years."

The event fundraised over \$170,000 in donations for disadvantaged young people at home and abroad for the charity partners – Whitelion & Interplast Australia and New Zealand. The event's motto is 'climbing higher to re-build young lives'.

The half-day event involved entertainment and festivities alongside the race with the Eureka Tower

Mr McTaggart and Ms McNamara won a five night stay in New York City.

The celebrity challenge, hosted by Michael Klim featured fellow-swimmer Grant Hackett, Drew Ginn (triple Olympic gold medallist), Tiffany Cherry (Fox Sports presenter), Sophie Edington (Olympic swimmer), Marieke Guehrer (Olympic swimmer), Commonwealth Games rowers, Victorian Institute of Sport athletes, James Tobin (Ch 7 weather presenter), Grace McClure (personal trainer and Mind/Body Medicine Therapist), other Olympians and Commonwealth Games athletes, AFL players and media personalities. Congratulations to Ms Cherry for winning the race for the second consecutive year.

Event Ambassador Michael Klim said, "it was great to be involved again in a unique challenge which supports two worthy and smaller charities." ●

The new memorial is located in the Eastern Precinct of the Australian War Memorial in Canberra.



About 3,500 people watched our National Servicemen (1951-72) March from ANZAC Parade to the new Memorial in September.



THE GREAT NASHO MUSTER

Barry Presgrave OAM, JP, LFAIES

Member of the National Council and National Public Officer National Servicemen's Association of Australia





This new memorial recognises the sacrifice and service of those who served as National Servicemen from 1951 to 1972.



Many thousands of young men went from teenagers to becoming servicemen in the Armed Forces of Australia under the National Service schemes during 1951-1972. Many loved the challenge, some hated it and mothers cried when their young sons left home.

On 8 September 2010, more than 4,000 National Servicemen, along with family members, gathered in the national capital of Canberra. On this special occasion, their service to the nation was recognised with the dedication of a National Service Memorial in the eastern precinct of the Australian War Memorial, by the Governor General of Australia Quentin Bryce.

Many years of planning and fundraising by the National Council of the National Servicemen's Association of Australia (NSAA) saw \$600,000 raised to build a low fountain mounted

on a sandstone plinth to match the adjoining War Memorial building.

Donations from the Federal and State government, members of NSAA, individuals like media magnate Kerry Stokes, and others from within the community saw the funds raised in just three years, and the memorial completed on schedule.

At the ceremony, the Governor General dedicated the memorial to the men who contributed to the defence of Australia as Nashos, particularly the 212 who lost their lives in the Borneo and Vietnam conflicts.

Ms Bryce described the memorial as a monument to those men who

she described as true patriots. She said, "they knew that with civil and personal rights came responsibilities to the nation - the obligation to serve capably with dignity and loyalty."

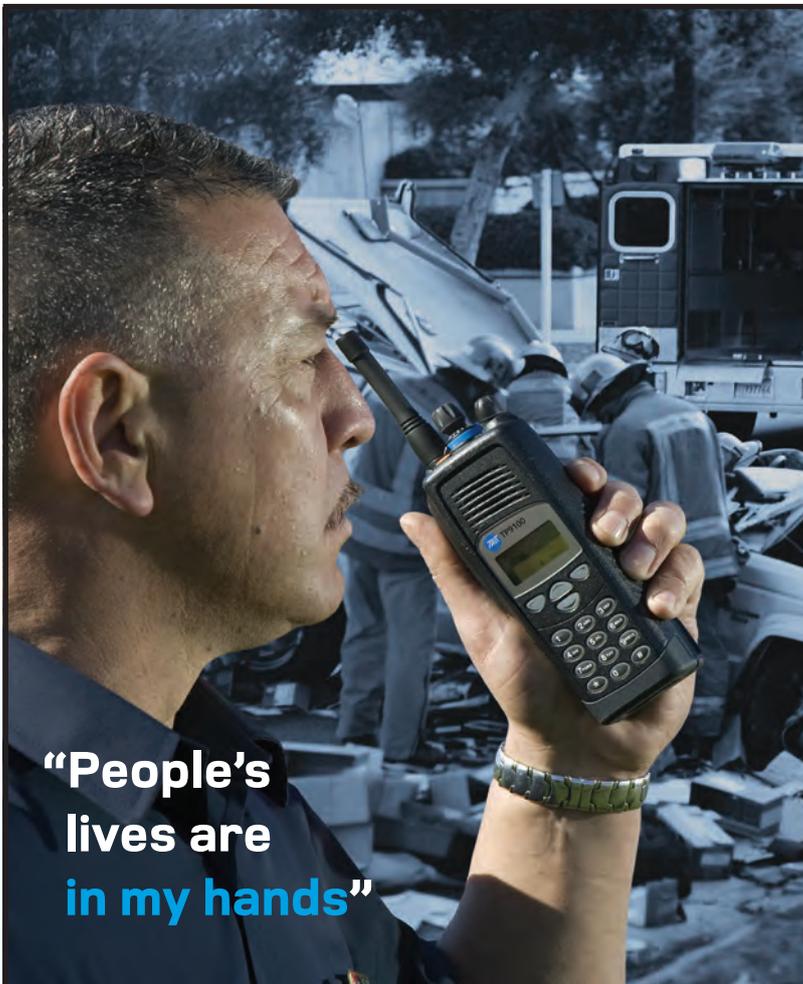
National Service was a government initiative that divided the nation when it was introduced in 1951, and remained so for the next 21 years. Almost 287,000 young men were called up for compulsory training in the army, navy and air force. All served in Australia and many went on to serve in conflicts in Borneo, Vietnam, Malaysia and Papua New Guinea. ●

**INSURE WHAT
YOU CAN'T SEE,
YOUR HEALTH.**

AHIA0004_A



PROTECT YOUR MOST VALUABLE ASSET, YOUR HEALTH.
privatehealth.com.au



**“People’s
lives are
in my hands”**



Supporting Interoperability for Public Safety

For information
on multivendor
P25 compatibility
please contact Tait



Call: 1300 304 344

www.taitradio.com/TaitP25

IN BRIEF



SES volunteers from around Australia celebrated National SES Week recently.

Activities around the country during 7-14 November gave the community an opportunity to thank SES volunteers for the work that they do.

This week is also a time when the emergency services celebrate the dedication, commitment and achievements of its volunteers.

Events peaked on Wednesday 10 November with WOW Day - Wear Orange Wednesday.

People from across Australia wore orange, the official colour worn by SES volunteers, to show their appreciation of the men and women who make a vital contribution to the community when disasters strike.



The Australian Government has launched an online computer game designed to teach primary school children the importance and appropriate use of the Triple Zero emergency number.

The Triple Zero Kids' Challenge game provides a fun and challenging way for young people to learn about the Triple Zero number and a range of other important safety lessons.

Animated characters Kate and Pete come across emergencies at home, at friends' and relatives' houses, and while on holiday. Children are able to guide the characters through the scenarios.

The game can be accessed via the internet at www.triplezero.gov.au.



Attorney-General for Australia
THE HON ROBERT McCLELLAND MP

Seventeen international defence students from China, Indonesia, Malaysia, Pakistan, Philippines, Sri Lanka, Thailand and Tonga have graduated from the Australian Emergency Management Institute's disaster management course.

During the course, held in Mt Macedon over two weeks, students learned about disaster response coordination in Australia and shared experiences from their own countries.

The Australian Government is committed to improving emergency management arrangements and building community resilience to withstand the impacts and effects of natural disasters and emergencies.

"Disaster resilience in Australia and in our region is a high priority for the Government," Attorney-General Robert McClelland said.

"The provision of disaster management is an important contribution that Australia makes in building the resilience capability of our regional neighbours."

AIES POLO SHIRTS NOW AVAILABLE ONLY \$38.50 INCLUDING POSTAGE!

The ACT Division of the AIES is pleased to provide members with the opportunity to purchase Institute Polo Shirts at a discounted rate.

STYLE	Mens and Ladies Short Sleeve Polo Shirt	COLOUR	Black, Navy, Light Blue, Maroon, Royal Blue, Purple, Bone	SIZES	XS to 5XL 49.50cm (XS) to 73cm (5XL)
FABRIC	210gsm 65/35 Poly/Combed Cotton Pique	LOGO	Left Hand Front - as shown below	COST	\$38.50 (including postage)

ADULTS	S	M	L	XL	2XL	3XL	4XL	5XL
CHEST	55	57.5	60	62.5	65	67.5	70	72.5
CB LENGTH	64	66	68	70	72	74	76	78
LADIES	8	10	12	14	16	18	20	
BUST	47	49	51	53	55	57	59	
CB LENGTH	60	62	64	66	68	70	72	



For more information on colours and styles please contact:
Phil Gaden
Email: registrar.act@aies.net.au
Phone: 0413137761



High quality embroidered logo on left chest.

Sizing Chart: Adults = Mens



Name: _____

Delivery Address: _____

Phone: _____

Email: _____

Payment by cheque or money order or transfer to BSB 641 800 ACC #200467683
Reference: (Your Surname) SHIRT *Please contact Phil by email if using funds transfer to pay for your order.

Registrar, AIES PO Box 504 Civic Square, ACT ORDER FORM

COLOUR	SIZE	QTY	COST PER SHIRT	\$ TOTAL
			\$38.50	
			\$38.50	
			\$38.50	
			\$38.50	





THE TOTAL SOLUTION

PRODUCT RANGE

Leading supplier of fasteners, fixing products and technical expertise across Australia.

- General & specialist fasteners
- Abrasives
- Cutting tools
- Hand, measuring & power tools
- Lubricants, adhesives & sealants
- Lifting & materials handling
- Safety equipment
- Hardware

EXPERTISE

- Specific coatings for any fasteners, including Mechanical Plating, Molybond, Xylan, and Black and Yellow Zinc.
- We can supply to your specification or drawing, and in many cases can find an "off-the-shelf" alternative that may well save you time and money.
- All items and materials conform to a relevant AS/ISO/DIN standard. Certification is available if requested when orders are placed to allow our Quality Control procedures to be implemented.

INDUSTRY APPLICATIONS

- Mining
- Construction
- Fabrication
- Maintenance
- Manufacturing

SERVICES

Onsite Management

- 24/7 emergency service
- Onsite training upon request
- Customised product sourcing
- Cabinet and Container Replenishment.
- Replenishment provided by onsite industry specialists.
- Onsite sea containers supplied for high volume consumables.
- Global 16 member sourcing team in Asia for direct indent or competitive advantage.

EBUSINESS

We can implement the right solution for your business and customise our flexible features to operate reliably with your procurement systems and processes.

Website features

- View real-time stock availability and pricing
- Set-up your own requisition workflow
- View orders and invoices online B2B
- We integrate all leading ERP systems and document protocols
- All major documents from ordering to invoicing are supported
- We customise to your company's process and system requirements
- We will take care of your initial integration project
- Ongoing reporting and dedicated B2B support service ensure reliable day to day transacting

1300 4 BOLTS WWW.TOTALFASTENERS.COM.AU

PROUDLY SUPPORTING OUR LOCAL EMERGENCY SERVICE VOLUNTEERS
"THE WORST IN NATURE - THE BEST IN US"



Love Tyres & Mechanical

Anthony Love / Danny Williams

Unit 2/86 Hoskin Street,
Mitchell ACT 2911

Phone: 02 6242 9555 • Fax: 02 6242 0445

lovetyres@gmail.com



Proudly supporting our local Emergency
Service Members & Volunteers

"The worst in nature - The best in us"

• SALES • INSTALLATIONS • SERVICE

SOLAR POWER & HOT WATER SPECIALIST

SOLAR SPARX

- COMPETITIVE LOCAL COMPANY
- CLEAN ENERGY COUNCIL ACCREDITED
- LICENCED ELECTRICIAN ACT & NSW

FOR ALL YOUR ELECTRICAL & SOLAR REQUIREMENTS

0418 630 422

Florian Geier
Licenced Electrical Contractor ACT and NSW
ACT Lic: 20071053 NSW Lic: 208493C
CEC accredited: F1860 ABN: 43 417 620 655
Fax 02 6296 2173 email: floriangeier@mysoul.com.au



DAMIAN GODLEY 0410 506 766

TIM MATHIESON 0412 344 612

UPPERDECKSERVICES@GMAIL.COM

Proudly supporting our local
EMERGENCY SERVICE VOLUNTEERS

"The worst in nature - The best in us"

MFS AWARDED FOR SUPPORTING DEFENCE RESERVISTS

The South Australian Metropolitan Fire Service (MFS) has been recognised as the State Employer of the Year for supporting its employees who serve as Navy, Army and Air Force Reservists.

The MFS received two awards in November from the Defence Reserves Support Council South Australia - State Award Employer of the Year and Government SA Employer Support Award.

MFS Chief Officer Grant Lupton said the MFS was honoured to receive the awards.

"The MFS is committed to team work and helping others," he said.

"As an employer, the MFS is proud of our staff who pursue opportunities that further serve the community, such as the Navy, Army and Air Force Reserves.

"We believe staff benefit greatly from their role as Defence Reservists. It provides them an opportunity to

We believe staff benefit greatly from their role as Defence Reservists. It provides them an opportunity to further develop life and career skills such as leadership, team building and community service.

further develop life and career skills such as leadership, team building and community service."

Chair of the South Australian Committee of the Defence Reserves Support Council Dr Pamela Schulz said the awards were a way of thanking employers of Reservists for their contribution to Australian Defence Force (ADF) capability.

"Without their support, our ability to meet ADF requirements would be considerably reduced," she said.

"In fact, these employers are also serving the nation in their own way."

MFS Station Officer Peter Reynolds said the MFS was a supportive employer, enabling him to undertake three recent overseas deployments to the Middle East and Timor-Leste.

"I enjoy a balance between full time work as a firefighter and being a part-time member of the ADF, and am thankful to my employer for allowing me the flexibility to be a Reservist," he said.

"I feel that I've been able to bring many practical, team and leadership skills from firefighting to my role as a Reservist.

"As a Reservist, I've further expanded those skills." ●

Leave **ASBESTOS REMOVAL** to the experts



Asbestos Removal Technology Pty Ltd is a fully licensed and insured asbestos removal and demolition company that has expanded into the Mackay region. We currently have fully trained and qualified asbestos removal experts available for a free no obligation quote on all your asbestos problems, whether commercial, industrial or domestic. Have your asbestos problems dealt with by qualified professionals, using state of the art techniques, for total peace of mind.



**ASBESTOS REMOVAL
TECHNOLOGY**



For all your asbestos related enquiries, please call Jason Maxwell (Chief Director) on **0409 985 201** for an obligation free discussion.

"With over 20 years of industry experience, let the professionals handle your asbestos removal and demolition problems"



Brindabella Airlines at your service!

Flying between:

Brisbane	Port Macquarie Coffs Harbour Tamworth Moree
Canberra	Albury Newcastle
Sydney	Cobar

Also providing:

• Charter services • Aircraft hire • Freighting

Call Brindabella Airlines or visit our website to see how we can support you!

Visit www.brindabellairlines.com.au
Call 1300 668 824 (Mon-Fri)



ADF TOGETHER, UNITED

Exercise Bersama Padu, which means together united in Bahasa Malaysia, was a three week exercise between the Australian Army, Navy and Air Force personnel, together with armed forces from Malaysia, New Zealand, Singapore and the United Kingdom. It is designed to enhance regional security in the area.

Above: At the front of the landing craft, Private Heidenreich and Private Uldrikas from The Five Powers Rifle Company practice a dawn beach landings from HMAS Tobruk's landing craft at Tioman Island, Malaysia during Exercise Bersama Padu 2010.

The exercise, part of the Five Power Defence Arrangement (FPDA), took place from 11-29 October at various locations across the Malaysian Peninsula as well as the South China Sea.

HMA Ships Success, Tobruk, Toowoomba, and Arunta; Australian Clearance Dive Team One from HMAS Waterhen Sydney; eight F/A-18s from No 3 Squadron RAAF Williamtown NSW; an Australian Army platoon from RMAF Butterworth; and around 60 support staff from across the ADF participated in the exercise.



Top: The Five Powers Rifle Company climb back on board HMAS Tobruk after a beach landing Exercise at Tioman Island, Malaysia. Private Sinclair climbs the cargo net alongside a Malaysian soldier.

Above: The Five Powers Rifle Company practice beach landings from HMAS Tobruk's landing craft on Tioman Island, Malaysia during Exercise Bersama Padu 2010.

Chief of Joint Operations Lieutenant General Mark Evans said the FPDA countries shared a common interest in the security and stability of the region, and the exercise aimed to enhance the interoperability of the combined air, ground and naval forces of member nations.

"The FPDA was established 39 years ago and continues to be an integral part of the regional security architecture because of its ability to adapt to the changing security environment," he said.

"The FPDA serves as a useful forum for an exchange of views among the

Defence Ministers and senior defence officials of its member states.

"Involving an Army platoon in this year's exercise will give the Australian Defence Force a more inclusive approach to exercising with partner nations by extending interoperability opportunities."

This was the first time a ship-to-shore landing had been included in a FPDA Field Training Exercise with an Australian Army platoon joining a Malaysian Army platoon in the exercise, using naval ships to lodge these forces ashore.

The Commander of the Australian Contingent Wing Commander Kenneth

Robinson said BP10 built on previous FPDA exercises and continued to develop and implement procedures that would cultivate ties between partner nations.

"BP10 is an important training exercise for all three arms of the ADF," he said.

"For the RAAF, it allows us to practise our flying skills in an unfamiliar and challenging environment.

"The exercise also provides participants with high-complexity air combat training opportunities, and allows us to test and practise our deployment capabilities away from our home base." ●

Buying or Salary Packaging Your Next Car?

**WE CAN WORK WITH ALL MAJOR
SALARY PACKAGING COMPANIES**



Proud Sponsors of the Wall to Wall Ride for Remembrance in Aid of PMH Foundation
We will keep donating a further \$200 to this worthy cause for every Novated Lease

**WALL
TO
WALL**
RIDE

**access
novations**

Call us for Huge Savings \$\$\$\$\$\$

Pay with Pre-Tax Dollars Full Fleet Discounts* No GST**

New Vehicles - Quality pre-owned CASHBACK
All Makes and and ex fleet leased ON YOUR
Models vehicles TRADE - IN*

Telephone: 08 9361 7012



Wholly WA Owned Company

Access Novations Pty Ltd

20 Teddington Road, Victoria Park WA 6100
ACN 128 181 135 ABN 26 128 181 135
Facsimile: 08 9362 4300

Email: info@accessnovations.com.au Web: www.accessnovations.com.au

* To Approved Applicants ** GST Not included in Finance Amount



Patrick Ports -
committed to the
future growth of
Australia



PATRICK

HOUSING SOLUTIONS

Affordable Modern Homes
6424 2910

• Kitchens • Bathrooms • All Aspects of Renovations

Experience the transformation

63 Don Road,
Devonport, TAS, 7310

www.housingsolutionstas.com.au

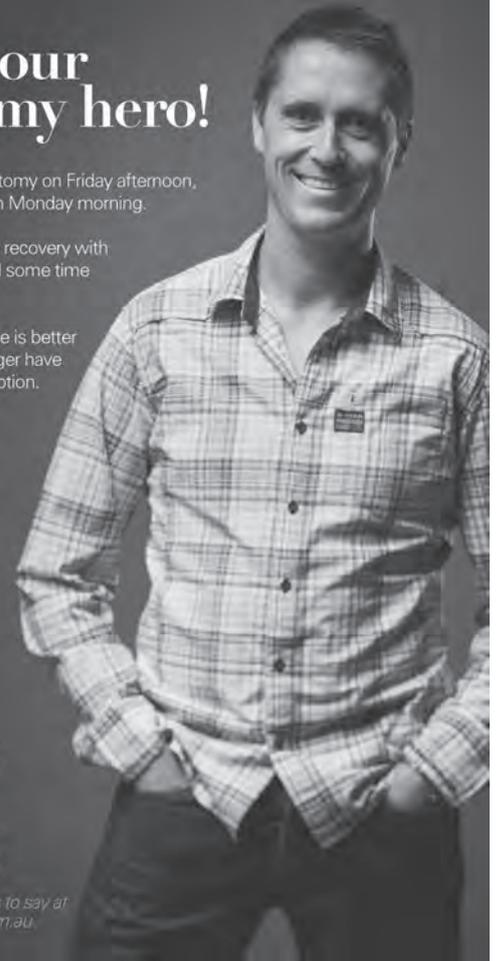
Matt is our vasectomy hero!

Matt went in for a vasectomy on Friday afternoon,
and was back at work on Monday morning.

He had a quick and easy recovery with
a bag of frozen peas and some time
on the couch.

His wife says their sex life is better
than ever as they no longer have
to worry about contraception.

Isn't it time
you became
a vasectomy
hero too?



For a free info pack call
1300 550 690
FREE WEBCAT OR BOOK ONLINE
www.vasectomyinfo.com.au

Check out what Matt has to say at
www.vasectomyinfo.com.au



**Application for admission to
AUSTRALIAN INSTITUTE OF EMERGENCY SERVICES (ABN 75 050 033 764)**



To:- The Divisional Registrar, _____ Division

I, _____ (Name in Block letters)

of _____ (Full postal address for entry in Register)
Postcode _____

Phone (W) _____ (H) _____ Mobile: _____ Date of Birth _____

Email: _____

do hereby apply to be admitted to the Institute.

I am (a) employed by or (b) a volunteer member of : (delete as necessary)

Name of Organisation _____

Address _____
Postcode _____

Position/Title _____

Statement of experience and qualifications. (Note: Applicants may supply extra, relevant information and attach it hereto)

Experience (as an Emergency Officer/Worker)

From	TO	Appointment/Position	Duty/Responsibility

Emergency Training Courses

Institution	Course/Year	Results (where applicable)

Qualifications (Degrees, Diplomas, etc) _____

Decorations/Awards etc _____

Referees (Persons who have known me for several years and can give evidence of my character and background)

Name	Address	Phone	Email
(1) _____	_____	_____	_____
(2) _____	_____	_____	_____

I declare the above particulars to be true and hereby agree to be bound by the Constitution, By-Laws and Code of Ethics of the Institution)

Signature: _____ **Proposed by:** _____ (Use Block Letters)

Witness: _____ **Seconded by:** _____ (Use Block Letters)

(Proposer and Seconder shall be financial Members of the Institute)

For Office Use Application recommended: Member Associate Student Corporate Affiliate

Fee Received Receipt No: _____ Divisional Registrar _____

Completed Application forms with fees should be forwarded to the Division Registrar in the State where you normally reside. Further information may also be obtained by contacting your Division Registrar or General Registrar of the Institute at the following addresses:

NATIONAL COUNCIL

The General Registrar
Australian Institute of Emergency Services (General Council)
14/159 Middle Head Rd, Mosman, NSW 2088
Ph: (02) 9968 1226
Email: registrar@aies.net.au
National Web Site: www.aies.net.au

AUSTRALIAN CAPITAL TERRITORY

The Registrar – ACT Division of Australian Institute of Emergency Services. PO Box 504, Civic Square ACT 2601
Email: registrar.act@aies.net.au

NEW SOUTH WALES AND NEW ZEALAND

The Registrar – NSW Division of Australian Institute of Emergency Services. PO Box K44, Haymarket NSW 1240
Email: registrar.nsw@aies.net.au

QUEENSLAND

The Registrar – QLD Division of Australian Institute of Emergency Services. PO Box 590 Fortitude Valley, QLD 4006
Email: registrar.qld@aies.net.au

SOUTH AUSTRALIA, WESTERN AUSTRALIA AND NORTHERN TERRITORY

The Registrar – SA Division of Australian Institute of Emergency Services. PO Box 10530 Adelaide Business Centre, SA 5000
Email: registrar.sa@aies.net.au,

TASMANIA

The Registrar – TAS Division of Australian Institute of Emergency Services. PO Box 1 Lindisfarne, TAS 7015
Email: registrar.tas@aies.net.au

VICTORIA

The Registrar – VIC Division of Australian Institute of Emergency Services. C/O 44 Webb St, Warrandyte, VIC 3113
Email: registrar.vic@aies.net.au

THE INSTITUTE'S AIMS

To provide a professional body for the study of the roles and functions of Emergency Services and Emergency Management Organisations throughout Australia, and the promotion and advancement of professional standards in these and associated services.

THE INSTITUTE'S OBJECTIVES

- To raise the status and advance the interests of the profession of emergency management and counter disaster services administration.
- To represent generally the views and interests of the profession and to promote a high standard of integrity and efficiency in the skills of emergency and counter disaster administration.
- To provide opportunities for association among members and students to promote and protect their mutual interest.
- To facilitate full interchange of concepts and techniques amongst members.
- To bring to the notice of the public such matters that are deemed to be important for safety and protection of the community and to promote research and development of emergency services generally.
- To establish a national organisation to foster international co-operation in counter-disaster services administration.

THE INSTITUTE OFFERS

- An opportunity to be part of a progressive Australia-wide Institute dedicated to the progression and recognition of the Emergency Service role in the community.
- An independent forum where you can be heard and your opinions shared with other emergency service members.
- A journal with information from institutes and other sources around the world in addition to the interchange of views between Divisions in Australia, as well as access to the Institute website.
- Reduced fees for members at Institute Seminars and Conferences and an information service supplied by professional experienced officers.
- A Certificate of Membership.
- The opportunity to use the initials of the particular membership status after your name.

- Corporate members receive a bronze plaque free of charge and can advertise on the AIES website, as well as provide articles for inclusion in the Institute's journal.

MEMBERSHIP

Costs

Nomination Fee:	\$20.00
Annual Subscription:	\$50.00
Fellows:	\$60.00
Corporate Subscription:	\$250.00

Note: Institute Fees may be tax deductible.

Classes

There are four classes of membership:

- Members • Fellows • Life Fellows • Corporate

There are five categories of affiliation with the Institute that may be offered to persons who do not meet the requirements for membership:

- Associate • Student Member • Retired Member • Honorary Member • Honorary Fellow

Eligibility

Applications for membership will be considered from persons who are at least twenty-one years of age and who:

- Are members of a permanent emergency service or associated service with at least two years experience, or
- Are volunteer members of emergency or associated services with a minimum of four years experience as an emergency services member.

Admission as a member may be granted if in the opinion of the General Council the applicant meets all other conditions of membership and passes such examinations and/or other tests as may be required by General Council.

MEMBERS

Our members come from

- Ambulance Service • Community Services • Emergency Equipment Industry • Emergency Management Organisations • Fire Services • Health, Medical and Nursing Services • Mines Rescue • Police Service • Safety Officers • SES • Transport Services • Volunteer Marine Rescue • Volunteer Rescue Associations



AIES CONTACTS

GENERAL ENQUIRIES

Email: enquiries@aies.net.au

The General Registrar
14/159 Middle Head Road
MOSMAN NSW 2088

NATIONAL COUNCIL

President

Alan Marshall, FAIES

Email: president@aies.net.au

Phone: 0428 308 008

Vice President

John Rice, FAIES

Email: vice.president@aies.net.au

Phone: 0488 204 043

General Secretary/National Registrar

Robert Maul LFAIES, JP

Email: registrar@aies.net.au

Phone: 02 9968 1226

0400 521 304

AUSTRALIAN CAPITAL TERRITORY DIVISION

President

Scott Milne, ESM, MAIES

Email: president.act@aies.net.au

Phone: 02 6267 5603

0400 332 780

Registrar

Kate Fitzgerald MAIES

Email: registrar.act@aies.net.au

Phone: 0439 497 989

PO Box 504
CIVIC SQUARE ACT 2601

NEW SOUTH WALES/NEW ZEALAND

President

Steve Anderson MAIES

Email: president.nsw@aies.net.au

Phone: 0411 671 566

Registrar

David Hull MAIES

Email: registrar.nsw@aies.net.au

Phone: 0411 853 798

PO Box K44
HAYMARKET NSW 1240

QUEENSLAND

President

Michael Davis AM, FAIES

Email: president.qld@aies.net.au

Phone: 07 3247 8027

Registrar

Paul Kelly MAIES

Email: registrar.qld@aies.net.au

Phone: 0418 185 904

PO Box 590
FORTITUDE VALLEY QLD 4006

SOUTH AUSTRALIA/WESTERN AUSTRALIA/NORTHERN TERRITORY

President

Barry Presgrave OAM, JP, LFAIES

Email: president.sa@aies.net.au

Phone: 08 8178 0775

0412 066 657

Vice President

Peter Schar MAIES

Email: pschar@chariot.net.au

Phone: 08 8347 2148

0401 996 432

Registrar

Michelle Tink MAIES

Email: registrar.sa@aies.net.au

Phone: 0404 287 186

PO Box 10530
ADELAIDE BUSINESS CENTRE SA 5000

TASMANIA

President

Darrell Johnson FAIES

Email: president.tas@aies.net.au

Phone: 0408 337 957

Registrar

Carol Armstrong

Email: registrar.tas@aies.net.au

PO Box 1
LINDISFARNE TAS 7015

VICTORIA

President

Alan Marshall C.StJ, FAIES

Email: president.vic@aies.net.au

Phone: 0428 308 008

Registrar

Alan Alder OAM, LFAIES

Email: registrar.vic@aies.net.au

Phone: 03 9844 3237

44 Webb Street
WARRANTYTE VIC 3113

NATIONAL EMERGENCY RESPONSE JOURNAL

Editor

Kristi High

Email: editor@aies.net.au

Phone: 0407 366 466



FIRIES' PEDAL FOR PROSTATE

On 31 October 2010, the MFB Cycling Club set out on a 15,000km journey across the country to raise awareness, and funds, for prostate cancer.

From the Victorian Governor's Melbourne city residence, the team of 12 Pedal 4 Prostate riders and a dedicated support team began their 24 hour a day, non-stop relay ride around Australia.

The 25 day ride travelled predominantly along Highway 1, encouraging people across Australia to discuss prostate cancer and raise men's

awareness of the risks and symptoms of a disease that kills about 3,300 men each year.

All funds raised go to the EJ Whitten Foundation, established in memory of AFL legend EJ Whitten in 1995.

The Melbourne Fire Brigade (MFB) Cycling Club was created in 1996 as a means of encouraging MFB employees to maintain fitness, socialise and raise money for charity.

For a day-by-day account of the event, or to make a donations visit www.pedal4prostate.com

PROSTATE CANCER FACTS:

- Prostate cancer is the most common cancer in Australian men and the second most common cause of cancer deaths
- One in nine men in Australia develop prostate cancer in their lifetime
- Each day 54 men are diagnosed with prostate cancer
- Leading a sedentary lifestyle, being overweight or obese, smoking, consuming high or risky levels of alcohol and maintaining a poor diet are all suspected risk factors in developing cancer



(Middle L-R) Victorian Premier John Brumby and Lord Mayor Robert Doyle attend the media launch of the 12-person Pedal 4 Prostate bike ride team.



Blue Light brings police and youth together to provide young people with positive lifestyle alternatives and strategies to avoid becoming an offender or victim of crime. Visit www.bluelight.com.au for more info.

The underlying factors governing all Blue Light activities is that they must be:

- Free from alcohol
- Free from violence
- Free from objectional behaviour
- Free from drugs
- and FUN!



We do more than just dance

www.bluelight.com.au



**'Talk it over 24 hours
a day from anywhere
in Australia.'**

We answer callers with a wide range of concerns regarding families, relationships, being a dad, and the workplace.

We helped over 37,694 callers last year.

Men and women called from all over Australia any hour of the day or night asking for practical management solutions with those concerns most of us face at some time in our lives.

1300 78 99 78
www.menslineaus.org.au

Talk it over
Mens
Line
AUSTRALIA

Specialist, professional counsellors - providing 24 hour, 7 day support.

A service managed by Crisis Support Services Inc.


crisis support services