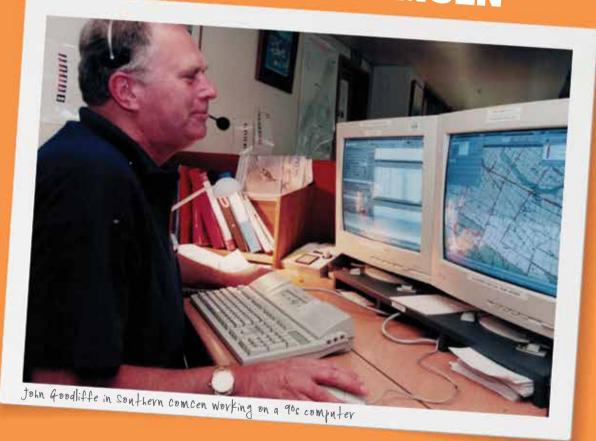
The insiders' magazine for fire services

IGNITE

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WAITAKERE FIRE



Ignite is the official quarterly magazine for **Fire and Emergency New Zealand.**

Te Hiringa o te Tangata - To have drive, zest, determination. To have heart and soul.

lanite represents the voices of the men and women across the country who dedicate themselves to protecting life and property in their communities.

It is produced by the Fire and Emergency Communications Team, National Headquarters, Level 12, 80 The Terrace, Wellington.

Contributions to Ignite

Contributions to be considered for publication are welcome and may be submitted to communications@ fireandemergency.nz.

Photos need to be at least 1MB.

Read Ignite online

https://fireandemergency.nz/newsand-media

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The consultation is about working out how we operate as a unified organisation and being the best we can be. We can't do this in isolation - we need feedback from everyone so we can get this right.

In addition to the consultation, we are making good progress on engaging our people on the prototypes for our new unified station and work wear uniforms, which will play an important part in helping to form our identity as Fire and Emergency New Zealand, More information can be found in this issue.

In August, we also trialled a new approach to attract volunteers where all 27 volunteer stations on the West Coast opened their doors to the community, hoping to encourage people to come and find out more about being a volunteer firefighter. This is a completely different approach for us and it allowed all stations to access shared resources and reap the benefits of having an integrated approach to recruitment (for example consistent area-wide advertising for the open days).

Lastly, our people have also been busy helping out our US and Canadian counterparts with their wildfire firefiahting efforts. By the sounds of the updates that we've been getting, it has been a gruelling couple of weeks. I'm sure they will be happy to be coming home to their families soon, who have made great sacrifices to make it to possible for our people to be on deployment - my sincere thanks to you all.

Rhys Jones

great examples of our people and inclusive workplace culture where everyone is accepted for who they are the stories I am proud to hear of as it shows we are making positive changes to building a strong and sustainable Fire and Emergency.

> Water plays a big role for Okere Falls Voluntary Rural Fire Force and its volunteers. Located 25 minutes drive north-east of Rotorua, the station has several lakes and the fast-flowing Kaituna River nearby. Eleven of its 16 volunteers are skilled kayakers.

So it shouldn't come as a huge surprise that in addition to its fire truck, Okere Falls also has a boat in its fire and emergency arsenal.

Andi Uhl, Rural Controller, says the boat was donated by local resident, Alan Clark, in 2014. "He saw us putting out a fire on the lake edge and was adamant about gifting us the boat named after his father.

"We don't use it that often, but when we do, it really proves its worth," says Andi. "Its very first use was so we could clear a helipad

near a medical emergency at hot pools that are only accessible by water. Another time it meant we could dampen hot spots following a fairly decent fire on the edge of Lake Rotorua that was really hard for crews to reach by land."

SPOTLIGHT ON:

Andi says having so many swiftwater trained kayakers in the crew makes for a great team environment as many of them were mates long before they joined the fire force.

It also makes them a great asset in and around Okere Falls, named after the seven-metre waterfall reputed to be the highest commercially rafted waterfall in the world. The popularity of this stretch of river means the odd mishap is inevitable, and the volunteers from Okere Falls can be counted on to help with any rescue or recovery.



- Founded in the 1980s as West Rotoiti Volunteer Fire Force, it was renamed to Okere Falls in July 2017 to better reflect its location.
- Of its 16 volunteers, six are also career firefighters based at Rotorua, Tauranga and Kawerau.
- Volunteers usually respond to 25-35 incidents per year, although in 2018 they've already attended more than 30.
- Situated on a State Highway in a relatively populated area means responding to a range of incidents including scrub and structure fires, car accidents and medical emergencies.



Okere Falls – being surrounded by water means a boat makes good sense







ALL DOORS OPEN WITH THE WEST COAST PROMOTION

At 6pm on 23 August, all 27 stations on the West Coast opened their doors in a new approach to attract volunteers.

Area Commander Mark Boere says trialing an area-wide attraction campaign has generated a sense of momentum and conversation that's otherwise difficult to achieve.

"The message we want to get out about volunteering is the same, no matter which station. We have papers and radio stations that are read and listened to right across the West Coast, so there are benefits in all stations being part of the same promotion.

"Having every station from Karamea to Haast open on the same date and time is very much a case of together we're better, and it's been enthusiastically supported by the stations," says Mark.

The campaign included using key community events to promote the need for volunteers – the Woodham Shield rugby match in Fox Glacier (a popular tournament in South Westland) and a community meeting about fire risk in Charleston – as well as media stories, print and radio advertising, social media and posters.

Each station had their own poster featuring one of their own volunteers – helping to stimulate conversation within their own community. That required stations to get busy snapping photos for use in a poster template and on social media.

Senior Advisor Volunteer Resilience Jon Kneebone says the area approach has been good to trial.

"We'll be very interested to see whether volunteer sign-ups have increased over the period and the coming weeks. By the time this issue of Ignite has been published, debriefs will have been held including lessons learned along the way. We'll take the lessons learned from the West Coast area-wide approach to keep shaping and improving the attraction support we provide.

"At the same time, we're developing a self-service toolkit that stations will be able to access to help with volunteer attraction. We expect the toolkit, which will include resources like the poster template, to be available to all volunteer stations in the next few months – we'll let everyone know as soon as they're ready," says Jon.

Volunteer Support Officers have played a big part in getting behind the campaign. In particular, Jason Prendergast whose involvement with the West Coast Rugby Football Union enabled promotion with the Woodham Shield. Jason was a driving force in encouraging stations to take photos of their volunteers, getting radio promotion and other advertising underway.

CONNECTING OUR COMMUNITIES

For Roy Breeze, Area Commander - Waikato, ensuring that we continue to be connected to local communities is an important part of what we do.

Roy saw that his local communities in Hamilton were becoming more multi-cultural, particularly with a growing Chinese population.

"In Hamilton, some suburbs have up to 13% of the public who speak Mandarin as their first language."

Roy decided to learn Mandarin to engage with the Chinese community and inform them about emergency services and fire safety. "I also wanted to see if I could learn something new and test myself in my old age," laughs Roy.

Roy found a local tutor, Ying Sun, and nine months later he can now have basic conversations, including speaking some Mandarin at a Chinese restaurant. "Mandarin, like English, can be difficult in that some words can have 10 or more meanings. I've had a few minor embarrassing incidents, like accidentally implying I liked the waitress when I was meaning to compliment her on the food, but hey, you have to be brave and just keep trying. Plus, most people respect the attempt."

By learning the language, Roy has also learned more about the culture which is helping him understand how to interact with the community.

"One of the key things that I've learnt is that pleasantries aren't culturally universal. For example, in English we say please and thanks a lot but that's not needed as much in Chinese. It doesn't mean Chinese people are being impolite, it's just that they show respect through the way they say certain things and through non-verbal cues. For me, it's important to know this when dealing and communicating with members of the Chinese community and to be able to understand things from their perspective."

Roy has been working with Ying to develop text and audio instructions for Chinese communities, via her multimedia networks, to help them dial the emergency services. They will also be looking at how to translate fire safety education packages such as the home safety information.

"The more we learn about other cultures and ethnic groups, the better we can protect and build resilience with all members of our communities," says Roy.

On a personal level, Roy would like to get to a point where he can have a basic conversation in Mandarin with members in his community. "In the longer term, I would like to be able to converse with Chinese businesses and community groups about building compliance and general home safety education."

5 MINUTES WITH... DAVIDA PU

David Utumapu, Area Commander – Taranaki, has been firefighting for 29 years. Starting in the 80s with green watch at City Station in Wellington David still remembers his first shift, a night shift riding number 1 on city 215.

His subsequent roles, experiences and engagement with people have helped shaped him to become Fire and Emergency's first Samoan Area Commander. David is proud of his career, representing his family as a third generation career firefighter and continues to use his influence to help others, especially with our Pasifika community.

What does a day at work consist of for you?

Firefighting, not actual fires, but responding to questions, situations and opportunities. I enjoy the luxury of interacting with the duty crews at New Plymouth station, clearing the short notice priorities and following through on my planned activities. Heading the fan-club for the volunteers in Taranaki is key to my role.

What excites you most about your role?

I enjoy sharing ideas, to discover commonalities and finding solutions no matter how left field or distant from current practice. I relish the opportunity to influence others and provide opportunities. Committing time to others with genuine listening is hard on the clock, but worthwhile in the long game.

What's your favourite part of NZ and why?

Nelson Lakes, Fiordland and the Makarora valley – I haven't enjoyed that beauty for well over a decade though. Forget the great walks of New Zealand, get off the beaten track and tick off these awesome tramps, you will thank me for it.

You've had a tough day at work. How do you let off steam?

I am an expert relaxer, putting my feet up and watching a good or bad movie will work for me. If more activity is required I will swing my golf clubs to my heart's content. I've been a gamer since PS1, so when things get really tough, immersing myself in a third person adventure shooter game will take away the heaviest stress.

You've just won \$10 million in a lottery, what would you do?

Pay off some mortgages for family and friends, get the car and house of our dreams, put a little aside, throw a party (in Greece). Get back to work with a smile on my face.

4

20 YEARS OF COMCEN

2018 marks the 20th anniversary of our Communications Centres and the co-location with NZ Police. ComCens are the first point of contact with all fire and other emergencies, providing a communications service that operates 24/7.

Long before we had our current ComCens, emergency calls and fire alarms were received by the local fire station. Calls came to us initially from street fire alarm boxes and as our communities grew, larger fire stations with bigger control-rooms were built. Over time these control-rooms took on more responsibility by covering a wider geographic catchment area. Formerly the NZ Fire Service migrated from 19 to 6 region based control rooms and then in 1998 co-located with Police into the current locations.

The ComCen shift system operates the same coloured rotating watches that the career operational crews have, but with a slight difference in that each ComCen shift is 12 hours long. Collectively, our three ComCens (Northern, Central and Southern) answer approximately 91,000 111 emergency calls and 210,000 administration or general business calls. In addition, communicators make approximately 68,000 outgoing calls to liaise with Fire and Emergency personnel and other agencies involved in the emergency response (Police, Ambulance, power and gas companies, building representatives etc).

Ignite sits down with the Communication Centre managers to look at the history of each ComCen and ask what they expect for the future.

Southern Communications

Looking after the whole of the South Island, Southern ComCen has moved twice. First from the old Police Station at Hereford St, Christchurch, to the temporary Central Police Station on St Asaph St on 12 December 2012 due to the earthquakes. It is now part of the Christchurch Justice & Emergency Services Precinct on Lichfield Street, where it moved on 27 February.

Karl Patterson – Southern ComCen Manager

When did Southern ComCen go live? Southern ComCen went live at 02:00 on 29 June 1998. Southern ComCen was the first ComCen nationally to colocate Police and Fire communications.

What was the first call out?

The first recorded call in our database shows a 111 call at 00:04 on 1 July 1998. This was to a fire in the Old Addington Sale Yards on Deans Avenue in Christchurch. Crews 211 and 217 responded to the call. The call out was to a shed fire, which Station Officer Kennedy and crew extinguished. The Police were called to check on a suspicious looking bystander.

How many staff initially started in Southern ComCen?

There was a Centre Manager, Operations Manager, one Shift Manager and four personnel, plus two yellow watch personnel who covered the day shifts, Monday to Friday only. Personnel came to the new ComCen from the old Control Room but majority were with the Fire Service. We now have a Centre Manager and Operations Manager and 24 personnel that come from various backgrounds, such as Commercial Pilots, RNZAF, Navy, Police, Volunteer Brigade Chiefs, a Funeral Director, Royal Air Force, Ansett and even IRD. We have young folk who are whizzes on computers and technology, and older folk who bring life experience to the table. This eclectic mix is what makes our staff so versatile and good at what they do. Not bad for a team of 26.

What do you see for the future of ComCen?

I can see a day where the location of callers improves even further to the point that we will know what level of a building a caller is ringing from, or what elevation on a hill side.

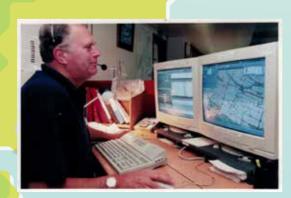
We are currently world leading in terms of our dispatch system and this continues to take leaps and bounds with improvements in technology.

ComCen staff are multi-skilled and the

organisation is discovering that these transferable skills can be used in other areas such as during Regional Coordination Centre activations.

Any favourite memories?

In June 2009, we received a call from a man in Timaru who tried looking for a pair of underpants in his dryer after having a bit of a drinking session. He ended up getting stuck in his dryer and when the Temuka and Washdyke brigades arrived they also discovered him semi-naked.



John Goodliffe in Southern ComCen working on a 90s computer





Central Communications

Based in the Wellington Central Police Station, Central ComCen has been in the same spot for the past 20 years. It covers the lower half of the North Island, with its boundary running diagonally from New Plymouth over to East Cape, then on the Desert Road at the Three Sisters where we work closely with our Northern ComCen counterparts to provide responses to these areas.

Andrew Tollison - Central ComCen Manager

When did Central ComCen go live? Night of 12 July 1998. We took on the area covered by the old Wellington control room. The area covered by Palmerston North centre switched over a week or so later.

Northern Communications

Based in Grey Lynn, Auckland, Northern ComCen covers the top half of the North Island, extending from the Three Sisters in north Taranaki on Desert Road across to Opotiki and North to Cape Reinga.

Peter Stevenson – Northern ComCen Manager

When did Northern ComCen go live?

Northern ComCen went live on the night shift of 26 July 1998 at 23:00.

What was the first call out?
The first call happened at 23:10, with a call out to Laingholm Drive, Waitakere.

What do you see for the future ComCen?

With the lease expiring on the Grey Lynn Building in December 2020 planning has begun to relocate Northern ComCen.

How many personnel initially started in Northern ComCen?

Initially one Shift Manager and four communicators. Collectively these numbers were made up of eight original personnel members and the remainder were new personnel.

Any favourite memories?

A recent call that demonstrated advances in technology. The caller was in a car that went off Desert Road and down a bank, ending up in trees. Probably Caller Location gave the ComCen the approximate area the caller was in but was not very accurate. So Northern ComCen used another tool called Mobile Caller Locate, which is where you send a text message to the caller's phone. If they reply, it gives ComCen a more accurate location allowing Concern to send the appliance out, arriving within 300 metres of the accident scene and eventually finding the point the car left the road. These technologies have been developed in more recent years but demonstrate the changing environment the ComCens work in.



Brown watch celebrating 20 years of co-location at Northern ComCen

What was the first call out?

The first call happened at 21:33 where a crew was sent to Moohan St, Wainuiomata.

How many personnel initially started in Central ComCen?

We had a Shift Manager and three personnel on each shift, with one extra person who worked reduced hours. Five of the original personnel are still at Central ComCen.

What do you see for the future ComCen?

The opportunities are endless. I can see us getting busier with increased storms and weather events. The way we talk on the radio and turn out the appliances is about to change as this technology is 20+ years old. This could create a lot of new workflows to make things easier for everyone.

Any favourite memories?

The team that work here - you only need to be here during a big storm or bad event like an earthquake, and you will see a team of people who go above what is expected. Taking sips of cold coffee and munching on cold food becomes normal because they have not been able to walk away from their desks for hours, or crossing their legs because they have not even been able to break away to go to the loo. They're a great team.



a 90s computer Murray Dunbar from Central ComCen 7

UNIFYING OUR UNIFORM

More than 100 personnel were interviewed over the phone by the new Uniform project reference group, asking them a series of questions about the uniform prototypes. From those discussions, the top five factors that were identified as most important to personnel are that the uniform needs to:

- Be distinctively us.
- Be worn with pride.
- Do the job.
- Be comfortable.
- Have options available.

"It was great being able to engage with a large number of our personnel to give us an understanding of the common themes. as well as some ideas we might not have thought about." - reference group member

The prototypes, which the reference group worked on at workshops, are now being shared at uniform pop-ups that are underway around the country up until early November. Make sure you pop in, have a look, and provide feedback on what you like and/or don't like.

"We have the opportunity now to have a say on the uniform. We have not had this before so get involved, otherwise others will talk for you. We may not have this opportunity again." - reference group member

The reference group represents personnel, including; rural, urban, career, volunteer, NHQ, union and association and a mixture of male and female members from across the country.

"Being a part of the reference group has given me reassurance that there is a good robust process being followed in choosing a new uniform to represent our new organisation." - reference group member

If you can't make it to the pop-up happening near you, there is also the option to provide feedback online. For more information about the pop-up dates and locations, as well as the online feedback option, visit the Portal and search for Unified Uniform project.

CREATING A FUTURE FOR ALL

Help us shape a better Fire and Emergency New Zealand for the future.

It's an exciting time for Fire and **Emergency as our Operating** Model consultation is live and ready for you to jump in and offer a view on how we can shape our organisation.

"This is the chance for all of us to put our views forward. There is no right or wrong, they are just our views where we get to say what will or won't work and explain why,"

- Kerry Gregory, Fire Region 1 Manager.

Working with hundreds of people throughout our organisation, our Unions and Associations and our partners, Fire and Emergency has developed proposals for how we'll work in the future. These proposals describe what we want a new unified Fire and Emergency New Zealand to look like, what we will do, how we will do it, the value we will deliver, and how we will support our communities and our people.

This is where you can pitch your thoughts and ideas. As Kerry says. there is no right or wrong view in what you put forward and with the vast amount of experience in Fire and Emergency, using that knowledge will help shape how we work together, with our partners and our public.

"We can build an organisation based on all that knowledge that will work for us, and more importantly work for our communities well into the future," says Kerry.

Submissions on the proposals close on 19 October 2018.

Haven't made a submission yet? Have your say either:

- · at www.considerthis.co.nz/FENZ
- · by emailing considerthis@fireandemergency.nz
- by faxing 04 496 3700

If you don't have a ConsiderThis login send your name, email and your Brigade/Station/VRFF name by email to considerthis@fireandemergency.nz or phone 0800 232015. An email with login details will then be sent to you.

After the first part of consultation, there'll be a review of all the submissions and feedback. Then in early 2019, we'll embark on the next stage of consultation, which will move into structure and roles.

ΜΑ ΤΕ ΜΑΤΑU ΚΑ ORA

Through knowledge comes wellbeing

Firefighters from Palmerston North and Whanganui had a significant presence at this year's He Pouwhenua, He Puapua National Secondary Schools Kapa Haka Competition, held in Palmerston North. This biennial event exemplifies excellence in Māori Performing Arts, Māori Language and Customs. It attracts audiences with more than 6,000 visitors on the day, and many more via live-stream broadcast.

Having this occasion to promote Home Fire Safety was also an opportune time to speak to students and whānau about life in Fire and Emergency New Zealand.

"Our people from diverse backgrounds, were on hand to promote our growing identity and life as a Māori firefighter, a Pasifika firefighter and a Wāhine firefighter." - Hōri Mana, Pou Takawaenga Region 3.

"This helped give an insight into Fire and Emergency and hopefully planted the seed in our rangatahi (youth) to consider becoming firefighters in the future."

Parents and students were tested through a quick-fire quiz, were given a chance to use our virtual reality experience, Escape My House (EMH) and were put through some basic physical testing.

"More than 300 quizzes were completed which gave whanau the chance to go in the draw to win a tablet. Although the tablet was a draw card, most adults and students were curious to know what the answers were and how they fared. After providing the answers, this allowed us to bring in the EMH package which strengthened their learning through virtual reality," says Hori.



Families attending our stand at the festival

Palmerston North Senior Firefighter, Angela Pomana helped out and took potential future candidates through some basic recruitment physical testing.

"These sessions proved just as popular as our quick-fire quiz, with most challenging other students to participate. Knowing they are capable is one step closer to them achieving their goals," says Angela.

FIRE SAFETY MESSAGES SAVE HISTORIC MARAE



Motuti Marae in Hokianga, Northland

Community engagement and home fire safety education helped a whānau in the north Hokianga battle a fire that had broken out in their home, situated at the rear of Motuti Marae, a historic and culturally significant Marae for New Zealand.

The fire was situated in one of the Papakāinga homes (original home on the land) where the occupants of the dwelling left a pot unattended on a stove top and it burst into flames. As it was situated close to the Marae, there was potential for property and land to

be destroyed along with loss of life.

The Marae also has a prominent history for New Zealand and the community. It has the honour of having the remains of Bishop Jean Baptiste François Pompallier, Aotearoa's first Catholic Bishop, interned at St Mary's Church, just along the road from the Marae. Therefore, loss of the historic significance to this area was of concern for the people.

Smoke alarms were supplied by the Pou Takawaenga Māori/Māori Liaison Officer some four years ago and installed by the haukāinga (local people of the Marae) after a Home and Marae fire safety seminar. The occupants remembered the messages and called 111 after activating the alarms and alerting others to the fire.

They tried to extinguish the fire however their initial attempts were unsuccessful. One of the occupants then went to the Marae complex, grabbed another extinguisher, which they used successfully on the fire.

"Having a result like this, reinforces the importance of engaging with our communities and providing them with the knowledge of what to do in the event of a fire." - Wayne Martin, Deputy Rural Fire Officer in Northland.

The Kohukohu Brigade arrived soon after, checking for hot spots and to ventilate the home.

With the initial work carried out by the Maori Liaison Officer and engaging with the Marae community, along with the continued work by the local brigade and Fire Risk Management officers of Area 1, this incident had a successful outcome with no loss of life or property.



Waitakere women leading the way. From left to right Marie May, Jaed Guttery, Mikayla Beaumont, Sarah Cosio, Wendy Paltridge, Ester Lewis

In just three years, Waitakere Volunteer Fire Brigade has increased its number of women volunteers from 21% to 40% thanks to a new focused approach led by the brigade's managers.

There are now six women volunteers based at the brigade, where three years ago there were just three. The national average for women at a volunteer brigade is 18%.

Aged between 16 and 62 years, the Waitakere women fill a variety of support roles including Volunteer Brigade Support, Senior Firefighter, Qualified Firefighter, Firefighter and Recruit Firefighter.

Graham McIntyre, Chief Fire Officer at the station said as soon as they made a conscious decision to encourage women to volunteer, the positive response grew from there.

"It was a natural decision to make, we knew there were women who might be interested – we just needed to help them make that move to join us," says Graham.

"The first step was a flyer targeting women in our community, followed by Open Day discussions at the brigade, using Facebook to showcase the value of becoming a firefighter and encouraging women who have expressed an interest in joining to give it a go.

"Having a champion blazing the trail also helped show female recruits what is possible."

Wendy Paltridge, Senior Volunteer Firefighter for the past seven years acknowledges the drive and focused approach by Graham and Station Officer Denis Cooper to be more inclusive.

"The training environment is now more suited to individual firefighters regardless of whether they are female or male, to recognise individual differences, and make the most of an individual's strengths to positively enhance our brigade," says Wendy.

Graham is pleased to be leading the way in improved gender diversity.

"Our brigade better reflects the community we are here to protect and support."

"Firefighting is a team effort, with every member being part of the end result."

IGNITE QUIZ

VOLUNTEERS

- What hour of the day is the busiest time for volunteers?
- **2.** What is the most common volunteer name?
- **3.** What it the most northern volunteer station?



- **4.** What is the longest tenure for a volunteer?
- On average, what is the most amount of time spent at an incident?

ANSWERS

1) 5-6pm – yes, during peak traffic time. 2) David - 194 Davids and 84 Daves. 3) Houhora Rural Fire Force. 4) 60 years. 5) 48 minutes

COMING UP

SEPTEMBER

10-16th

Te wiki o te reo Māori

26-28th

Women and Firefighting Australasia

(WAFA) 2018 conference,

Wellington

OCTOBER

Have an idea for Ignite - be sure to email communications@fireandemergency.nz

8-14th

Mental Awareness week

16th

Restart a heart day

19th

The Operating Model consultation

ends

28th

2018 Australasian Police and Emergency Services games, Mandurah, Western Australia

NOVEMBER

16-18th

UFBA conference, Wellington



Share your story

Do you have a story to share? We're looking to profile our people who have shown innovation or achieved something that will inspire others. Send your story to communications@fireandemergency.nz

Fire and Emergency's new tractor, Kahu, entertained the crowds at Fieldays at Mystery Creek in June this year. Kahu and friends lapped up the attention at the event.





CAUGHT ON CAMERA

Firefighters from the Rakaia Volunteer Fire Brigade proactively handed out Land Transport road safety messages at a local Mobil during the Queen's Birthday weekend. Public holidays are often a busy time for our crews around New Zealand so it's great to hear about ideas like this – well done team!









Congratulations to this year's Fire and Emergency National Snooker competition's winning team, Dick Cook and Joe Koia. No strangers to the game, this is their third time winning together.

