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AUSJET/ADCVA Newsletter

June 2026



From the Chairman

Welcome to the June edition of the AUSJET/ADCVA Newsletter.

This month we are pleased to be able to announce that Standards Australia have appointed a project Manager for the SF043 committee, which should see the review of AS4233:2013 officially commence with Standards Australia in the second half of this year.

Due to a lack of engagement from Latrobe University, the Board has decided to abandon the Hydro Excavation study project with Latrobe University and will now pursue the project outside of the education sector, as this was the third university we engaged with that has been unable to deliver on the project.

AUSJET/ADCVA are still committed to the Hydro Excavation study project and will be engaging with members to complete the study through a sub-committee. We will also be approaching other associations such as NULCA, ASTT and DBYD to participate.

We continue to follow up with the Manufacturing Industry Skills Alliance post our stakeholder meeting with their management team in April, regarding the Cert III course in Industrial Services. The communication and engagement from the Manufacturing Industry Skills Alliance continues to be poor, and not supportive of our industries training and development requirements and goals. Given this lack of support, we will be approaching another Jobs and Skills Council, to see if there is a Skills Council that is better suited to our industry needs.

The safety forum continues to meet every two months and has been developing and distributing safety alerts. Engagement around incident reporting and near misses continues to be very low from our membership. I would encourage all our members to get more active in this area, so we can share our learnings and make our industry safer. All reporting is confidential we do request names so we can contact the organisations and work with them to develop our safety alerts.

Our new Website, CRM and App is on track to be launched by our AGM. Gabe has done a great job working with Member Jungle the new provider, along with Lorraine Duffy and Randolph Briggs, well done on the project to date.

AUSJET26 at the Sydney Showground continues to build momentum with the conference program to be released in July. Gerry Murphy and Gabe recently visited the venue with Expertise Events, to look at the layout of both the indoor and outdoor areas. Gerry's feedback was that he believes the setup is the best of the events we have had to date.

We are particularly excited about the outdoor demonstration area which is going to be located in the woodchop arena featuring grandstands which will provide a better viewing experience for those attending,

AUSJET26 is a valuable opportunity to reconnect with industry peers, explore the latest equipment and technology, and engage with developments in industrial service, drain cleaning, hydro excavation, liquid waste treatment, and environmental services.

This year we have also incorporated the Liquid and Environmental Waste Expo into AUSJET26 to add further value to those that attend the event.

Stay Safe,

Peter Jones

Chairman

AUSJET/ADCVA

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AUSJET26 & LEW26



AUSJET Returns Alongside Liquid and Environmental Waste Expo

Sydney, Get Ready!

AUSJET26 is coming to Sydney Showground for the first time, debuting in conjunction with the Liquid and Environmental Waste Expo (LEW) for an unmissable industry event. Get excited for Australia's only event uniting water jetting, drain cleaning, vacuum tech, treatment, sanitation and waste solutions, together, under one roof.

[Register Today!](#)

A New Digital Era for AUSJET/ADCVA Members

Exciting Changes Coming to How You Connect, Engage, and Stay Informed

For those at the recent Members General Meeting an update was provided on ways you may experience your membership and stay connected with your industry. Over the coming months, AUSJET/ADCVA will be launching a brand-new website and dedicated member app, purpose-built to put the full power of your membership directly in your hands. Whether you are in the field, at the office, or on the road, everything you need as a member will be available at your fingertips, 24 hours a day, seven days a week.

What This Means for You as a Member

The new AUSJET platform will give you complete control over your own membership account. You will be able to renew your membership online in minutes, update your company details at any time, view your invoices and payment history, and access your digital membership card directly from your phone.

The member survey – your feedback was included

Your Board has listened to your feedback regarding communication. One of the most powerful features of the new system is the ability to receive instant push notifications directly to your phone or device. Whether it is a critical industry safety alert, a new incident report, a regulatory update, or a registration reminder for an upcoming event, you will be notified the moment it matters. You will also see a redesigned newsletter with both members and the broader industry in mind, it will be modern, easy to navigate, and fully optimised for mobile devices

A Secure Members-Only Area

The new platform includes a dedicated members-only portal where you can access resources, documents, technical guidance, and industry materials that are exclusive to financial members. This secure area ensures that the valuable content your membership entitles you to is always available – and protected.

Your Company in the Spotlight

The new platform will feature an enhanced online member directory, giving your business greater visibility to industry professionals, potential clients. Keeping your listing current will be easier than ever through your self-managed member profile, so keep a watch out for any emails asking for you to update your member information so that when the new site launches your information is current.

What Happens Next?

We are working hard to ensure the transition to the new platform is smooth and well-supported. In the coming weeks, you will receive further communications with:

- A launch date announcement for the new website and app
- Step-by-step guidance on how to set up your member account and download the app
- Information on how to update and enhance your company directory listing
- Details on any training or support resources available to help you get started

If you have any questions in the meantime, please do not hesitate to contact the AUSJET/ADCVA office at support@ausjetinc.com.au

NEXTGen Committee Update

The AUSJET NEXTGen Committee continues to build momentum as a practical forum for emerging industry voices to help shape the future of our industry. Following the Committee's May meeting and preparation for the June meeting, the group has focused on strengthening engagement with younger workers, improving how safety information is shared, and identifying digital tools that could make Ausjet resources more accessible to members and operators in the field.

A key discussion area has been the way Safety Incident Alerts are communicated across the industry. Committee members have highlighted the need for alerts that are more visual, practical and easy to share with operators. Ideas under consideration include short videos, and future app-based notifications so that important safety messages can reach people quickly and in a format that encourages discussion on site.

The Committee is also contributing ideas for the future AUSJET App and digital resource hub. Suggestions include a nozzle calculator, pre-start forms, incident alerts, push notifications, an industry information feed, supplier and member-only resources, and access pathways for people completing relevant training. These ideas are being prioritised so the most useful and practical options can be developed further.

Another important priority is the proposed NEXTGen Scholarship Program for AUSJET26. The draft model is designed to encourage practical innovation and support the next generation of industry contributors. The Committee is reviewing a simple application process that may include a short video pitch and written submission focused on an innovation, safety improvement or practical industry challenge.

The Committee welcomes Members with ideas, feedback or an interest in supporting NEXTGen initiatives through sponsorship.

Safety Snippets

RISK MANAGEMENT

Identifying the Hazards

The first step in managing risks associated with high pressure water jetting operations is to identify all hazards that could potentially cause harm to people. These may be identified by:

- Conducting a walk through assessment the workplace.
- Observing the work and talking to workers about how water jetting is carried out.
- Inspecting plant and equipment used during high pressure water jetting operations.
- Reading product labels, safety data sheets and manufacturer's instruction manuals.
- Talking to manufacturers, suppliers, industry associations and health and safety specialists, and
- Reviewing incident reports.

Some examples of high pressure water jetting hazards include:

- Cutting and reaction forces from high pressure water jets.
- Flying debris
- Hazardous chemicals and biological materials
- Noise, and
- Water jetting plant and equipment.

Assessing the Risks

A risk assessment is mandatory for high pressure water jetting operations. The risk assessment can help:

- Identify which workers are at risk.
- Determine what sources and processes are causing the risks.
- Identify what kind of control measures should be implemented, and
- Assess the effectiveness of existing control measures including PPE.

The likelihood of each hazard actually causing harm in a specific situation should be assessed. The following questions may help with the assessment:

- How often and for how long will exposure to the hazard occur?
- If exposed to the hazard will the outcome be severe, moderate or mild?
- What is the substrate being blasted?
- What are the surface coatings of the items being blasted? For example do they contain lead or other toxic metals?
- What are the conditions under which high pressure water jetting operations are being carried out? For example, are they carried out in a confined space?
- What are the skills, competence and experience of the operators?

Controlling the Risks

Some control measures are more effective than others. Control measures can be ranked from the highest level of protection and reliability to the lowest. This ranking is known as the hierarchy of control.

Eliminating the Risk

This means removing the hazard or hazardous work practice from the workplace. This is the most effective control measure and must always be considered before anything else.

If eliminating the risk is not reasonably practicable, you must consider using substitution, isolation or engineering controls, or a combination of these control measures to minimise the risk.

Minimising the Risk

Substitution

Minimise the risk by substituting or replacing a hazard or hazardous work practice with a safer one.

Isolation

Minimise the risk by isolating or separating the hazard or hazardous work practice from people, for example by installing screens or barriers around the water jetting operations.

Engineering controls

Engineering controls are physical control measures to minimise risk, for example controlling the jet of water mechanically.

If a risk remains, the duty holder must minimise the remaining risk, so far as is reasonably practicable by using:

Administrative controls

Administrative controls should only be considered when other higher order control measures are not reasonably practicable, or to increase protection from the hazard. These are work methods or procedures designed to minimise the exposure to a hazard, for example job rotation and varying tasks to reduce the risks associated with prolonged periods of jetting gun operation and other repetitive manual handling tasks.

Any remaining risk must be minimised, so far as is reasonably practicable, by providing and ensuring the use of:

Personal protective equipment

PPE is the lowest order control measure in the hierarchy of controls. PPE should also only be considered when other higher order control measures are not reasonably practicable or to increase protection from the hazard. Examples of PPE include using safety eyewear, hearing protection, safety helmets, body armour, feet and lower leg protection and reflective, high-visibility clothing.

Combining control measures

In most cases a combination of the control measures will provide the best solution to minimise the risk to the lowest level reasonably practicable. You should check your chosen control measures do not introduce new hazards.

Report an Incident - Help Us Keep Everyone Safe



Your privacy matters to us. All individual and company names are kept in the strictest confidence and will never be published or shared publicly.

We do need names of individuals and companies to help us create meaningful safety alerts and share important lessons across our industry. This collaboration helps us all work together to improve safety standards for everyone.

AUSJET warmly welcomes and encourages all Members to participate and share their experiences. Your contribution makes a real difference in keeping our industry safe.

Does anyone know of any incidents, near misses or safety alerts they would like to report?

Please go to [Report an Incident](#)

Incident Alerts

[Incident Alert 124: HPWJ Gun Work](#)

Summary

A worker in a confined space was cleaning demister pads using high-pressure water jetting equipment (jetting gun, lance and pencil nozzle supplied by a water-jetting pump). The worker had taped a torch to the end of the lance because the workspace was dark with poor visibility due to the dispersion of water and particles from the cleaning process.

[Incident Alert 125: HPWJ Injury to Chest](#)

A Case Report about a High Pressure Water Jet injury to the chest.

A 23-year-old man was injured by mishandling a gun-type high-pressure water jet while working at a concrete cutting site in Japan.

The following is a paid advertisement.

AUSSIE'S DRY DOCK CLEANUP

Keeping warships in good condition when they are in port or carrying out rectification work during an "availability" is a big job! Australian Pump designed and produced a new super high performance 5,000 psi machine specifically for antifouling ships in port.

Called the Aussie Atlas MKII, the high pressure water blaster operates at 5,000 psi with a maximum flow of 16 litres per minute.

"We geared the machine to suit the application We have had 30 years of experience working with the dock master at Garden Island in Sydney", said Aussie Pumps Chief Engineer, John Hales.

The new machine is a revolutionary concept and a major leap forward from the original Aussie Atlas. Thirty of these worked up to 10-15 years of hard yakka at GID.

The requirement called for a top quality air cooled diesel engine, gearbox and heavy duty triplex pump, operating at around 1450 rpm. The machine is built into an ergonomic, elegant stainless steel frame, fitted with a stainless steel reel with 30 metres of Aussie Blue Pro double wire braid high pressure hose.

"We built in a 30 litre fuel tank, to last a whole shift, as well as a 30 litre water break tank bypass system. The unit is equipped in line with Aussie's Mine Boss concept in robust design. It's fitted with a super strong lift bar to accommodate crane lifts.

Other key features include a 'Big Bertie' Bertolini triplex pump that delivers 5,000 psi and 16 lpm flow. That way it is a Class A machine under the requirements of the Safety Standards. Up to 50 operators from Eptec completed a Safety Training course at the Island.

The machines are also fitted with emergency stop, battery isolation and fire extinguisher. Aussie chose Bertolini pumps because of their reliability and the finned crank case design that enables the pumps to run cooler than other brands.

"We selected a Hatz 2G41, 26 hp", said Hales.

Hales noticed that mining magazines are also featuring the Aussie Atlas MKII with a lot of interest on the new machine coming from the maritime world.

"We built them tough, that's why they last so long!" he said.

For further information, contact Aussie Pumps or check out the stories in the Mining Review magazine. aussiepumps.com.au



Innovation Safety Awards 2026



The Innovation Safety Award Nominations for 2026 are closing this Friday 28th October 2026!

The Criteria:

Contracting Company Award:

Awarded to an organisation that can demonstrate a sustained safety performance and/or culture in a workplace that incorporates the implementation of innovation, physical and mental wellbeing, health, and safety initiatives.

To enter this award category, an organisation must demonstrate how innovation has led to a safer workplace, and outline the initiatives implemented that have improved both physical and mental health and safety outcomes and improved their overall organisational safety culture.

Please complete this [Contracting Company Award](#) form and email to support@ausjetinc.com.au with all relevant supporting documents.

Supplier Company Award:

Awarded to an organisation that has improved industry safety through innovation, via the introduction of new products or the enhancement of existing products or services.

To enter this award category, an organisation must demonstrate how they improved safety through innovation.

Please complete this [Supplier Company Award](#) form and email to support@ausjetinc.com.au with all relevant supporting documents.

Operator Award:

Awarded to an outstanding industry operator who leads from the front in the promotion of a safer workplace, strives to provide a quality service to their customers and is an effective team member.

To enter this award category, nominees are to provide evidence of how they promote a safer workplace, and how they interact with their customers and team mates to meet the criteria of the award.

Please complete this [Operator Award](#) form and email to support@ausjetinc.com.au with all relevant supporting documents.

How Does It Work?

Companies are to nominate themselves for the Contractor & Supplier and anybody can nominate an operator for the Operator award. All nominations must provide a submission that clearly demonstrates how they meet the criteria for that award. Provide as much information as possible including any client/customer feedback, photos and or videos, and submit them with the completed Award form to support@ausjetinc.com.au

If Training Providers wish to nominate, they may do so under the Supplier Company category. Following the rules of **1 x Nomination per category per Member company.**

The awards are held bi-annually in the Conference year, the finalists and winners will be voted on by an Independent Team chosen by the AUSJET Health & Safety Forum. And winners announced at the Conference.

Please Note: 1 x Nomination per category per Member company

The Prizes:

The prizes for each winner and runner up from each category are:

Contracting Company Award

- Winner & Runner Up Certificate
- Winner & Runner Up logo for your company's website and e-mail signature
- Winner & Runner Up promotions in AUSJET / ADCVA newsletter and website.

Supplier Company Award

- Winner & Runner Up Certificate
- Winner & Runner Up logo for your company's website and e-mail signature
- Winner & Runner Up promotion in AUSJET / ADCVA newsletter and website.

Operator Award

- \$250 gift card and Certificate for the Winner and Runner Up
- Winner & Runner Up promotion in the AUSJET / ADCVA newsletter and website.

AUSJET / ADCVA encourage members to enter these industry awards and show case their own achievements and advancements in innovation and safety.

Please submit your nominations to support@ausjetinc.com.au by **COB Friday 28th August 2026.**

Winners and Runner's Up will be announced at AUSJET26.

Class A Training

Safe use of Class “A” Pressure Cleaners (Ausjet Accredited)

Description: The Class “A” training course is an Ausjet accredited course. Class A training relates to the use of high pressure water pumps under 5600 bar litres per minute, as defined by Section 1.1 of AS4233:2013.

This training meets the requirements set out in Section 7.2 of AS4233:2013 Part 1.

See below extract:

All operators shall be appropriately trained and assessed as competent for Class A pressure water jetting operations. Training specific to pressure water jetting operations shall include the following areas:

- a) Class A system operation, potential dangers, problems and emergency actions to be taken should the equipment fail or malfunction.*
- b) Application of pressurized water including set up, barricading and operation.*
- c) Device and emergency stop controls.*
- d) Hose and equipment pre-start inspections.*
- e) Personal protective equipment.*

Outcomes: Course Certificate for Safe Use of Class “A” High Pressure Water Cleaners, and a personalised Medical Alert Card.

Admission Criteria: There are no admission requirements for this course.

Mode of delivery: This course is delivered online at a self-paced rate.

AUSJET/ADCVA members

Class A training is \$44.00 per person plus a \$16.50 processing fee.

Members please login to your account to purchase Class A training packages.

AUSJET/ADCVA non-member

Class A Training Package - \$77.00 per person plus a \$16.50 Processing Fee

To access the Class A Training, follow this [link](#).

Meeting Schedule

General Meeting Thursday 20th August 2026 @ 2pm AEST

When: Thursday 20th August 2026 @ 2pm AEST

Where: Via Zoom

An email will be distributed with Zoom meeting registration details.

General Meeting & Annual General Meeting Tuesday 27th October 2026 @ 5pm AEDT

When: Tuesday 27th October 2026 @ 5pm AEDT

Where: Novotel Sydney Olympic Park & via Zoom

Further details to follow.

Merchandise

Item	Description	Price
Recommended Practices for the Use of Industrial Drain Cleaning Equipment Booklet First Edition 2022 	The Australian first edition of the Recommended Practices for the use of Industrial Drain Cleaning Equipment Prepared by the Australasian High Pressure Water Jetting Association (AUSJET*)	Members 1 - 10 books \$18.00ea 10 > books \$15.00ea Non-Members 1 - 10 books \$22.50ea 10 > books \$20.00ea
Recommended Practices for the Use of Industrial Vacuum Equipment Booklet First Edition 2020 	The Australian first edition of the Recommended Practices for the use of Industrial Vacuum Equipment Prepared by the Australasian High Pressure Water Jetting Association (AUSJET*)	Members 1 - 10 books \$18.00ea 10 > books \$15.00ea Non-Members 1 - 10 books \$22.50ea 10 > books \$20.00ea
	Medical Alert Card (credit card size and feel)	\$2.50ea
	Medical Advice Vehicle Sticker 12cm x 12cm	Members 1 - 5 Stickers \$5.00ea 5 > stickers \$4.00ea
	Member Vehicle Sticker 8.12cm x 13cm	Members 1 - 5 Stickers \$4.00ea 5 > stickers \$3.00ea

Guideline notes for safe use of a High Pressure Water Jetter	To download a copy of the guide go to Safe Work Australia website: Safe Work Australia	
Australian Standard AS4223 1 & 2	To purchase AS4233 1&2 go to Standards Australia website: Standards Australia	

Newsletter and Website Advertising

The AUSJET / ADCVA Newsletter is distributed to members via email and is also accessible through the newsletter link on this webpage.

Advertising opportunities in the Newsletter include image advertisements and article placements, offering your business valuable exposure to key stakeholders in the Water Jetting, Drain Cleaning, Vacuum Loading, and Hydro Excavation industries.

Newsletter - Advertise your business and services in the next Newsletter

Item	Platinum Member	Member	Non-Member
Newsletter	FREE As per Platinum Member Benefit	\$175.00 per Advertorial	\$220.00 per Advertorial

Web Banner - We encourage members to advertise on the AUSJET / ADCVA website (Web Banner) which is displayed on most pages. The AUSJET / ADCVA website is accessed by members, industry, government and the community.

Item	Platinum Member	Member	Non-Member
Web Banner	FREE One free Web Banner per Platinum Member	\$380.50 Financial Yearly	(Members Only)

If you would like to advertise in the newsletter or on the website, please email: support@ausjetinc.com.au