

AUSJET/ADCVA Newsletter

April 2024





Chairperson's Report

Dear Members

Welcome to this edition of the AUSJET/ADCVA newsletter.

The AUSJET24 Conference subcommittee is busy working with Expertise Events to make this conference even more successful than the last. Further in the newsletter you will see EOI's to join panel discussions at the conference this year, I encourage everyone to have a think about the topics and who would be best suited to participate in these discussions. The feedback we received from the last conference and member engagement, revealed that these panel discussion topics listed below have been the topic of most interest. They are very industry specific and touch on the challenges from all our member demographics, whether they be contractors or suppliers.

This coupled with the Live Demonstrations, Large Exhibitor Space and some surprises to be released shortly, will make for a very successful AUSJET24 Conference.

I would like to take this opportunity to thank the current AUSJET24 Conference Sponsors:

• Proud Platinum Partners

- o Hammelmann Australia Pty Ltd
- o Bucher Municipal

• Proud Gold Partner

o KOR Equipment Solutions Pty Ltd

• Education Hub Sponsor

Cleanaway Industrial Solutions

There are still sponsorship and exhibitor spaces available, if you are interested in being a part of the only industry specific conference in Australia, then get in contact with myself or Gabe and we can connect you with Gary Fitzroy at Expertise Events, he will be more than happy to tailor something to your specific needs.

You may have seen EOI's for the <u>AUSJET/ADCVA Innovation Safety Awards</u>, we are very excited to announce these awards, they are designed to recognise the good work being done in our industry with regards to safety, wellbeing, innovation and customer service.

The awards criteria are:

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 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.

Supplier 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 category an organisation must demonstrate how they improved safety through innovation.

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 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.

The awards will be held annually, and the finalists and winners will be voted on by the AUSJET / ADCVA Health & Safety Forum. The announcement of the winners in a conference year will be held at the conference and a non-conference year they will be announced at the AGM.

The deadline is Friday 30th August 2024 and for more information please contact Gabe Wardle at support@ausjetinc.com.au

I would like to acknowledge and thank our members <u>DEN-JET Australia</u> and <u>WOMA Australia</u> for their continued <u>Platinum Sponsorship of AUSJET/ADCVA</u> for 2024 and we look forward to your contributions over the year.

Also, I would like to take this time to encourage all our members to participate in projects, join sub-committees, give feedback on the organisation, and try to attend as many events as possible over the course of the year.

Our next General Meeting and Annual General Meeting will be held on Thursday 15th August 2024 in Gladstone QLD. (more details to come on the location and time) the meeting will also be held via Zoom.

To all the members that can attend in person it will be good to catch up and it will also be great to get a large attendance registered on zoom.

Regards

Lance McKay

Chairperson

AUSJET / ADCVA

DEN-JET Australia - Platinum Member and Sponsor of AUSJET / ADCVA



DEN-JET is a leading supplier of Water Blasters, Water Jetting Accessories, Safety Equipment, Spare Parts, and Rental machines. The OEM business manufactures High-Pressure Water Blasting Machines and accessories for many applications such as Decommissioning, Industrial & Marine Cleaning, Concrete Demolition, Surface Preparation, Mining amongst many other functions. The company has a reputation for specialist knowledge, quality products with a safety focus, competitive prices, and excellence in Customer Service. The company is focused on innovation, efficient service, and solutions.

Did you know Den-Jet offers rental machines both for onshore and offshore use? We currently have the CEX 40-500 (Electric drive IEC Ex Zone II compliant) being used offshore for ROV underwater blasting operation. Model CD160-1000 currently in use for underwater blasting of large layer of mud in prep for a large Gas Terminal.

We look forward to showcasing our water blasters and capabilities and helping configure the equipment you need for a safe and successful job with the knowledge of working with the best products and expertise that your project demands.

Den-Jet has a large range of water blasters as well as spare parts including hoses, gauges, nozzles, PPE equipment including helmets, gloves, overalls, and boots plus much more. We are official resellers for TST PPE and Stoneage equipment.

Talk to DEN-JET about your project requirements no matter how big or small.

DEN-JET Australia Pty Ltd 24-28 Bowyer Road, Wingfield SA 5013

E: <u>au.sales@denjet.com</u>
P: +61 439 118 776
W: <u>www.denjet.com</u>





WOMA Australia - Platinum Member and Sponsor of AUSJET / ADCVA



In response to overwhelming demand from customers who couldn't attend our previous demonstrations, we're thrilled to announce another session post-APPEA. Come and discover our newest collection of WOMA pumps, vacuum systems, explosion protection technology, robotic automation, and accessories from industry leaders such as Stoneage, OFTEC, Hydra Robotica, Brokk, Aquajet, and others.

Date: Friday, May 24th

Location: 16 Redemptora Road, Henderson, Western Australia

RSVP: https://forms.office.com/r/bNDBA1RwgT

Complimentary lunch and refreshments will be provided. Please ensure you wear your steel cap boots and hi-vis gear for safety.



16 Redemptora Road, Henderson, WA 6166 hpwater@woma.com.au 08 9434 6622 www.woma.com.au

AUSJET24



AUSJET24 DISCUSSION PANEL MEMBERS NEEDED

AUSJET/ADCVA are calling for expressions of interest for Discussion Panel Members.

AUSJET24 Day 1 Program - Wednesday 23rd October 2024

1. 11:00am - 11:30am

Panel Discussion – How we moved forward in creating awareness with asset Owners and Tier 1 contractors of high pressure water and Vacuum, applications, safety, are they more involved in the industry now as compared to two years ago. What do we need to do to progress this further.

The panel discusses how the industry can create awareness with asset owners of the dangers of high pressure water and vacuum, and the importance of safety and standards. How do we get them involved?

2. 11:30am - 12:00 noon

Panel Discussion: Automation, Robotics and Semi Automation

The panel discusses the use of automation, robotics and semi automation to make high pressure water jetting activities safer by removing the operator from a direct interface with water jetting tools. 3. 1:45pm - 2:15pm

Panel Discussion: Drain Cleaning and Vacuum Loading Contractor Challenges

The panel discusses what are the greatest challenges contractors face, with equipment what would they like to see from suppliers.

AUSJET24 Day 2 Program - Thursday 24th October 2024

1. 9:45am - 10:15am

Panel Discussion: The effects of Silica Dust & the advantages of HPWB

Please forward your interest to support@ausjetinc.com.au

AUSJET / ADCVA is very happy to announce the inaugural Innovation Safety Awards open to members for excellence in their field.

This year the winners will be announced at the AUSJET24 Conference



The Criteria:

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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 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.

How Does It Work?

Companies are to nominate themselves for the Contractor and Supplier awards 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 particular award. Provide as much information as possible including any client/customer feedback, photos and or videos.

The awards will be held annually, and the finalists and winners will be voted on by the AUSJET / ADCVA Health & Safety Forum. The announcement of the winners in a conference year will be held at the conference and a non-conference year they will be announced at the AGM.

All nominees will be featured in the AUSJET / ADCVA newsletters and social media posts leading up to the conference or AGM, depending on the year.

The Prizes:

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

Contracting Company Award

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

Supplier Company Award

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

Operator Award

• \$250 gift card for the Winner and Runner Up

AUSJET / ADCVA is very excited to roll out the industry awards and hope that this will prompt members to show case their own achievements and advancements in innovation and safety.

Please submit your nominations to support@ausjetinc.com.au

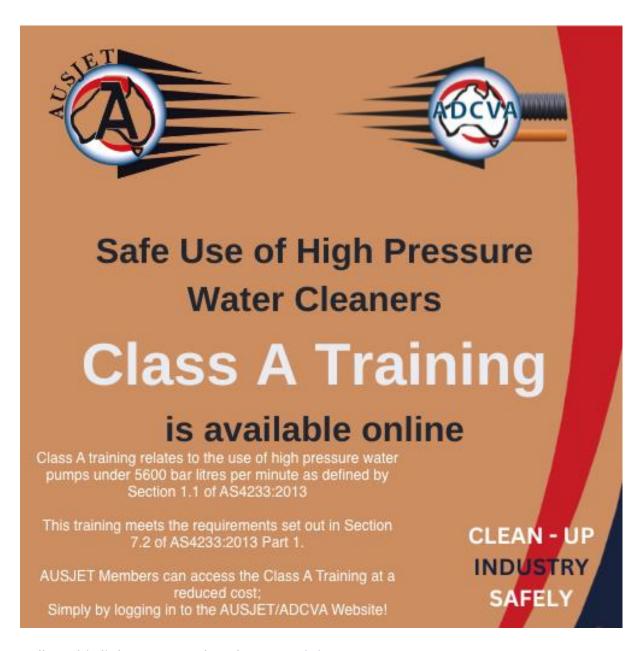
We look forward to all the nominations and hope to give the Health & Safety Forum some headaches when it comes to voting.

Safely Yours
The Board of Management
AUSJET / ADCVA

Class A Training

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.

AUSJET's Online Class A Training meets the requirements set out in Section 7.2 of AS4233:2013 Part 1.



Follow this link to access the <u>Class A Training</u> <u>www.ausjetinc.com.au</u> 0430 391 166

New Members

AUSJET/ADCVA welcomes new member North East Water Based in Victoria



North East Water provides water and sewage services to an estimated population of 115,000 people in 39 towns in north-east Victoria.

The service delivery area is bound by Corryong, Yarrawonga, Benalla and Dartmouth. Approximately 90% of our customers are residential with the remaining, either commercial or industrial.

We operate 21 water treatment facilities and 22 wastewater treatment plants that service most towns across the region. Our treatment plants filter and disinfect water, so that when it comes out of your tap, it's safe and healthy to drink.

Over 215 full time equivalent staff are employed at our centres in Wodonga, Wangaratta, Benalla, Yarrawonga, Corryong, Beechworth, Mount Beauty and Myrtleford.

North East Water manages over 1200 kilometres of sewer mains that transfer sewage from customers' properties to treatment plants.

We operate 21 plants which use a range of treatment processes, from lagoon-based facilities in smaller towns through to large mechanical treatment plants in Wodonga and Wangaratta. We also operate one trade waste wastewater facility. Combined, the plants treat over 11,000 megalitres of sewage every year.

Once the wastewater has been through the treatment process and meets standards set by the Environment Protection Authority, it is used for urban and agricultural irrigation or released into waterways.

Our operations are overseen by the Department of Energy, Environment and Climate Action (DEECA) on behalf of the Minister for Water. We provide urban water and

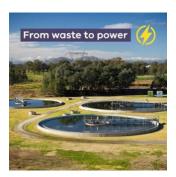
sewage services as a statutory corporation under the Water Act 1989 and operate under a Statement of Obligations.

What We Do:

- Water
- Sewerage
- Trade Waste
- Recycled Water
- Farming
- Major Projects
- Education Programs
- Sponsorship
- Community
- Sustainability







To learn more about North East Water visit their website www.newater.com.au

AUSJET/ADCVA welcomes new member Precision Pipe Technologies Based in Western Australia



We are a pipeline and civils company who like to solve problems with solutions by using the latest technology.

Precision Pipe Technologies was formed as a 'go to' company for anything to do with pipes and the network involved around them. We have extensive experience in solving our customers problems by using the latest technology. By using these methods, we are saving the customer time and money on expensive rehabilitation work.

Specialties:

- Trenchless
- cipp
- high pressure jetting
- drain cleaning
- pipe repair
- camera inspections
- locating
- vacuum excavation
- civils
- excavations
- soakwell repair



To learn more about Precision Pipe Technologies go to www.facebook.com/precisionpipetechnologies

Safety Snippets

Clearing Blockages in Vacuum Systems

Clearing blockages in vacuum systems can be extremely hazardous due to high velocity vacuum and equipment that is not isolated.

NEVER ATTEMPT TO CLEAR A BLOCKAGE WITH YOUR HANDS OR FEET WHILE THE VACUUM SYSTEM IS OPERATING

Visible blockages at the end of a vacuum hose

When visible blockages at the end of a vacuum hose occur, try and dislodge the blockage with a tool (Shovel, crow bar etc). Another option is to pick the hose up and strike the end of the hose on the floor or wall. If either of these two fail - shut the system down and remove all vacuum from the system and remove the blockage by hand.

Blockages in hoses

When blockages occur inside a vacuum hose - leave the equipment running and feel along the outside of the hose for vibration. The area where there is the most vibration will be the point of the blockage. Strike this area with a bar, hammer, back of a shovel and hopefully this will clear the blockage.

Other methods include - shutting the vacuum to the hose and allowing the vacuum to build up to its maximum and then opening the vacuum valve to allow a sudden rush of flow through the hose. At the same time this is occurring water can be added to assist in removing the blockage. Shut the system down and reverse the hose ensuring the connection is secured.

Blockages within the system

Ensure the vacuum system is shut down and all vacuum has been released from the system. Remove all residual energy from hydraulic/pneumatic valves, booms and components and isolate to prevent inadvertent operation.

Remove hose connections only and inspect and remove blockages. If mechanical intervention is required to access components of the system; it is recommended that these repairs be conducted by mechanically qualified and authorised personnel.

Incident Reporting

One of the responsibilities of being a member of AUSJET/ADCVA is to report all incidents. It is important we communicate all incidents within our industry to prevent them from reoccurring and to improve industry safety both here in Australia and now globally through the GICC Global Industrial Cleaning Coalition.

All information is kept strictly confidential and can be reported through our website safety/report-an-incident-/, or directly to our administrator Gabe Wardle support@ausjetinc.com.au. In all cases we request the contact details of the person reporting the incident, so we can work with them to develop an industry safety alert.

When developing the industry safety alerts any reference to the company that had the incident, or the location of the incident is removed. Prior to publishing the safety alert, we send a draft of the alert to the reporting person for their approval prior to distributing the alert to our members and on social media.

What should be reported?

To truly improve industry safety, we would like to see all incidents involving High Pressure Water Jetting, Vacuum Loading, Drain Cleaning and Hydro Excavation reported including:

- Accidents
- Iniuries
- Near Misses
- Environmental Incident

In some circumstances we understand that some incidents may be placed under legal privilege. In these instances if possible we would request that members simply advise AUSJET/ADCVA that an incident has occurred without specific detail, then at the completion of the investigation and the period of privilege, we can then work together to develop a safety alert.

To report an Incident, Near Miss, Injury, please go to safety/report-an-incident-/

Incident Alerts

Please go to the <u>Safety Alerts</u> page to see all incidents reported.

Newsletter and Website Advertising

The AUSJET / ADCVA Newsletter is an e-newsletter which is distributed via email across the membership and other Industry groups and individuals throughout Australasia and internationally; as well as the AUSJET website and across Facebook and LinkedIn social media platforms.

Advertising in the Newsletter consists of either an image advertorial and/or an article advertorial which allows your business to get noticed by those with influence in the Water Jetting, Drain Cleaning, Vacuum Loading and Hydro Excavation industries.

The Newsletter is distributed bi-monthly: February, April, June, August, October and End of Year December.

Newsletter - Advertise your business and services in the next Newsletter

ltem	Platinum Member	Member	Non-Member
	FREE	\$199.00 per Advertorial OR	
	A s per Platinum		\$220.00 per Advertorial
		\$600.00 annually	

Web Banner - We encourage members to advertise on the AUSJET / ADCVA website (Web Banner) which is displayed at the bottom of this screen and across every page. The AUSJET / ADCVA website is accessed by members, industry, government and the community.

Item	Member	Non-Member
Web Banner	\$380.50 Financial Yearly	(Members Only Benefit)

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

Merchandise

Item	Description	Price	Buy Now
Recommended Practices for the Use of Industrial Drain Cleaning Equipment Booklet			
First Edition 2022	Members		
And all a description and the last of the special distance of all the stag disputed.	1 - 10 books \$19.80ea	ı	
	10 books &	10 books & Members above \$16.50ea \$19.80 Contact:	
			Contact:
Practices for the Use of Industrial	Non- Members	Non- Members	support@ausjetinc.com.au
Drain Cleaning Equipment	1 - 10 books \$27.50	\$27.50	
Representation of the State of the Control of States and States Chapter of States (ASSECT) Representation for the State of States and States Chapter of States (ASSECT) White book and the provident of States Assemble of the States of States (ASSECT) Even States of States of States of States of States (ASSECT)	10 books & above \$24.20		
Recommended Practices for the Use of Industrial Vacuum Equipment Booklet	Members	Members \$19.80	
First Edition 2020	1 - 10 books	Non-	Contact:
1 1130 Edition 2020	\$19.80ea Members	support@ausjetinc.com.au	
	10 books & above \$16.50ea	\$27.50	<u>заррог (wadajeti i c.com.au</u>

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Guideline notes for safe use of a High Pressure Water Jetter	To download a copy of the guide go to Safe Work Australia		
Australian Standard AS4223 1 & 2	To purchase AS4233 1&2 go to Standards Australia		
MEDICAL ALERT CARD In CARD OF REFERENCE TIPA, May or counter per burst of flowering benefits. This cost must be done to the rich using the sole of the cost of t	AUSJET Medical Alert Card (wallet size)	\$2.50 each	Contact: support@ausjetinc.com.au