



2023

# ANNUAL CONNECTION

INVERCARGILL 19-21 SEPT

[annualconnection.co.nz](http://annualconnection.co.nz)



## LINE MECHANIC CABLE JOINTER

CONEXIS

 Te Pūkenga

COMPETITION INFO







## 2023 ANNUAL CONNECTION INVERCARGILL 19-21 SEPT

Annual Connection connects, celebrates, and showcases the people and companies of the Electricity Supply Industry.

The best Cable Jointers and Line Mechanics come together, from across New Zealand, for this three-day competition and event. The competition is hosted in an environment that showcases the skills and technology that are practically and physically required to keep the power flowing.

There is plenty happening on the sidelines too, with industry exhibitors showcasing the latest in technology and innovation and careers insight sessions with schools.

Finally, the event closes with a night of celebration with the Competition Awards and the Connexis Excellence Awards Dinner. The Connexis Excellence Awards recognise the hard work and commitment it takes to skill up by rewarding the best and brightest trainees in Energy and Telecommunications. Annual Connection's Cable Jointers and Line Mechanics competitions are also announced here.

### THE KEY OBJECTIVES OF ANNUAL CONNECTION

- Showcase and promote the Electricity Supply Industry
- Promoting best practice in health and safety
- Promote, recognise and reward workforce skills, expertise and training.
- Showcase new technologies and innovation

## SUPPLIER EXPO

Being part of the Annual Connection Suppliers' Expo offers a unique opportunity to show your support for the industry you serve and align your brand with your customers.

The event provides a unique opportunity for brand exposure at what is the highlight of the Electricity Supply Industry, as well as networking opportunities to a wide range of stakeholders including key decision makers.

## HOST SPONSOR

PowerNet is pleased and proud to be the Hosting Sponsor for the 2023 Annual Connection Competition and Excellence Awards in Invercargill.

We look forward to extending our Deep South hospitality to competitors, officials, and their visitors, and are keen to work with Connexis in presenting an event that will showcase our industry and the dedicated people who keep the lights on.

This annual three-day event will give line mechanics and cable jointers from across New Zealand the opportunity to test their abilities while working safely and efficiently under the close scrutiny of experienced judges.

We hope to use the competitive activities of these skilled workers to raise the profile of our industry, to emphasise electricity safety messages, and to encourage more youngsters to consider careers in the electricity supply industry.

**Jason Franklin**  
CHIEF EXECUTIVE  
POWERNET





## LINE MECHANIC COMPETITION

To compete in this competition, you must have a team of four people. Three of the team members must be registered line mechanics with current practicing licenses. The fourth team member must be a trainee line mechanic on a Connexis line mechanic training programme pathway or equivalent.

Trainee line mechanics that completed their last block course prior to the competition may still compete as trainees providing, they are not registered with the Electrical Workers Registration Board at the time of the competition.

The competition will work on a rotational basis over three days to ensure there is always activity in the arena for spectators to enjoy. Each team must participate in all events contained in the program. Judging will be based on best industry practices and procedures used across New Zealand and industry guides, regulations, and handbooks.

### Please Note:

*The new SMEI format will be used from 2022*

*Competitors must use a full-body harness that complies with AS/NZS 1891.4:2009. Lower body harness/safety belts (i.e. traditional line mechanic belts) will not be permitted.*

*It is the responsibility of competitors to ensure their PPE, tools, vehicles, and equipment are safe, currently "in test" and appropriate for the tasks they will have to carry out during the competition.*

*Any equipment found to be faulty or out of test will be removed and the team will incur penalties.*

*Competitors should ensure they have copies of test certificates available as judges may request evidence for relevant equipment.*



## CABLE JOINTER COMPETITION

This competition is for individuals. It is open to cable jointers with experience in all aspects of live low voltage and high voltage jointing practices.

Each competitor must participate in a minimum of eight events. Judging will be based on best industry practices and procedures used across New Zealand and industry guides, regulations, and handbooks. These include but are not limited to:

- The Line Mechanics and Cable Jointers handbook – 6th edition 2013
- Safety Manual – Electricity Industry (SM-EI), Parts 1, 2 & 3 July 2015
- Cable Construction Unit Standard 20074;
- Electricity (Safety) regulations 2010 (Reprint as at 4 April 2016)
- New Zealand First Aid Handbook, 2009, Order of St John.

### Please Note:

*The new SMEI format will be used from 2022*

*Competitors must bring with them basic test instruments, including an insulation tester, multimeter, independent earth tester, a gas bottle (with regulator and correct compression hose fittings) and gun, torque wrench and all other tools, equipment, and PPE. It is the responsibility of competitors to ensure their PPE, tools and equipment are safe and currently "in test".*

*Competitors with faulty or out of test PPE, tools or equipment will not be allowed to compete. Competitors should ensure they have copies of test certificates available as judges may request evidence.*

## E V E N T S C H E D U L E

SEPT 18 MONDAY	SEPT 19 TUESDAY Day 1	SEPT 20 WEDNESDAY Day 2	SEPT 21 THURSDAY Day 3
11.00am Supplier Expo Load In	8.00am Official Opening Competition	8.00am Supplier Expo Open	8.00am Supplier Expo Open
5.00pm All Supplier Expo stands set up	8.00am Supplier Expo Open	8.00am Competition Briefing Q&A	8.00am Competition Briefing / Q&A
	8.30am Competition Briefing / Q&A	8.30am Competition Commence	8.30am Competition Commence
	9.00am Competition Commence	4.00pm Competition Conclude	2.30pm Competition Conclude
	4.00pm Competition Conclude	4.30pm Supplier BBQ on Site	6.00pm Competition Awards Presentation (Free Event)
			7.30pm Connexis Excellence Awards
			Announcement of Top Three Line Mechanic and Cable Jointers (Ticketed Event)



## ANNUAL CONNECTION COMPETITION AWARDS

SEPTEMBER 21, 6.00-7.00pm

The Competition Awards presentation will award the winners in each event, except for the top three competitors, who will be honoured at the Connexis Excellence Awards dinner. The Competition Awards is a free event for attendees and their supporters and will be held immediately before the Connexis Excellence Awards Dinner.

## CONNEXIS EXCELLENCE AWARDS

SEPTEMBER 21, 7.30-11.30pm

The Excellence Awards are a celebration of the best and brightest trainees working in the Electricity Supply and Telecommunications industries. They also recognise those who have made a significant contribution to the industry through their enthusiasm and commitment to industry training. It is attended by many of the key influencers in the industry.

### The Excellence Awards include:

- **Distribution Trainee of the Year**
- **Generation Trainee of the Year**
- **Transmission Trainee of the Year**
- **Telecommunications Trainee of the Year**
- **Advanced Trainee of the Year**
- **Investing in Youth Training and Development**
- **Overall Trainee of the Year**

All line mechanic teams and cable jointer entrants are expected to attend the Excellence Awards, where the overall runners up and winners of the line mechanic and cable jointer competitions will also be named.

Connexis will be enforcing host responsibility. Competitors and guests who are visibly intoxicated will be asked to leave the premises and will not receive a refund of their ticket price.

### K E Y D A T E S

<a href="http://www.connexis.org.nz/annual-connection">www.connexis.org.nz/annual-connection</a>		OPEN	CLOSE
Entry Registration	Line Mechanic	6 Mar	1 May
	Cable Jointer	6 Mar	1 May
Confirmed Entry Names & T-Shirt Size		1 Aug	
Event Registration Welcome Function		18 Sep	3.00-5.00pm
Competition Awards		21 Sep	6.00-7.00pm
Industry Excellence Awards		21 Sep	7.30-11.30pm



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### CONTACT DETAILS

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[www.annualconnection.co.nz](http://www.annualconnection.co.nz)