







MONDAY 2 JUNE		
9.00am – 2.30pm	Exhibitor Bump In	
3.45pm – 4.30pm	First Time Attendee Meet & Greet	
4.30pm – 7.00pm	Registration Desk Open / Exhibition Open	
4.30pm – 7.00pm	Welcome Reception	

TUESDAY 3 JUNE		
8.00am – 5.00pm	Registration Desk Open	
8.00am – 5.00pm	Exhibition Open	
8.00am – 8.50am	Arrival Networking with Exhibitors	
CONFERENCE SESSIONS: Ballroom 1 & 2		
9.00am – 9.10am	Welcome Lionel Smith, Chairman, MESA Inc	
9.10am – 9.30am	Opening Address Kerri Melkersson , Executive Director SIMTARS, Resources Safety & Health Queensland	
9.30am – 9.50am	Electrical Report Greg Napper, Inspector of Mines - Electrical, Resources Safety & Health Queensland	
9.50am – 10.20am	A Shocking Incident - Mt Isa Copper Operations Chris Halliday, Electrical Safety Advocate and Specialist Trainer, PowerLogic & Amanda Cardwell, Electrical Engineer, Glencore	
10.20am – 11.00am	Morning Tea with Exhibitors	
11.00am – 11.30am	MESC INNOVATION AWARD The MESC Innovation Award recognises the innovative ideas that flourish within the electrical sector of the mining industry. The award promotes and allows the learnings to be shared with industry that reduce harm to workers and equipment.	
	Game Changing Drone Powerline Stringing - An Australian Mining Industry First Travis Jacklin, Manager Field Services Lines, Yurika	
	Hybrid Power Systems for Complex Mining Applications - BESS and Mine Hoisting Integration	
	Greg Bell, Electrical Manager, Redpath Australia	
11.30am – 12.00pm	West Australian DEMIRS and Industry Working Group – Developing a Guide for Battery Electric Earthmoving Machinery	
	Kylee Stewart, Safety, Learning and Compliance Manager, Decarbonisation, Fortescue	
12.00pm – 12.30pm	Mitigating High Voltage Cable Failures: Case Study in Online Partial Discharge Monitoring for Western Australian Mining and Oil & Gas	
	Michael Meehan, General Manager, Monitra	









12.30pm – 1.30pm	Lunch with Exhibitors
1.30pm – 2.00pm	Engineering Smarter: Real-World AI Applications That Deliver Efficiencies in Mining
	Randall Makin, Head of New Business, Waterline
2.00pm – 2.30pm	Mine Site Power Distribution - Safety Through Insight
	Joseph Brignell, Project Manager, Gridvision &
	Sasithon (Beaut) Pornyingcharoen, Engineering Team Lead, Gridvision
2.30pm – 3.00pm	The End Game - Maintaining Electrical and Control System Safeguards During Plant De-Commissioning
	Daryl Wheatley, Director, MWS Risk
3.00pm – 3.45pm	Afternoon Tea with Exhibitors
3.45pm – 4.45pm	Making The Invisible Impossible To Ignore
	Daniel Allen & Ed Ross, Co-Founders, TradeMutt
4.45pm – 5.00pm	Wrap Up Day 1
	Lionel Smith, Chairman, MESA Inc
7.00pm – 11.00pm	Conference Dinner
7.00pm – 7.30pm	Pre dinner drinks in Foyer
7.30pm – 11.00pm	Dinner







2 – 4 JUNE 2025 SOFITEL BRISBANE CENTRAL

	WEDNESDAY 4 JUNE
8.30am – 3.00pm	Registration Desk Open
8.30am – 9.00am	Arrival Networking with Exhibitors
8.30am – 1.15pm	Exhibition Open
	CONFERENCE SESSIONS: Ballroom 1 & 2
9.00am – 9.10am	Welcome Lionel Smith, Chairman, MESA Inc
9.10am – 9.40am	Gas Detection: Time of Response Versus Time to Alarm. Why Do We Rely on One But Monitor The Other?
9.40am – 10.10am	Ian Webster, Group Engineering Manager, Ampcontrol PowerSkills for Mining Frontline Managers: The Hidden Key to Mining Transformation Lina Gillespie, Founder, PowerSkillsAi
10.10am – 10.45am	Morning Tea with Exhibitors
10.45am – 11.15am	The Day That Human Error Met High Voltage Colin Hoyle, Electrical Engineering Manager, Glencore Oaky North & Brad Lucke, General Manager, Plumpton Training Services
11.15am – 11.45am	A Unique Perspective: Arc Flash Safety Dean Smith, Category Manager - Bool Pt, TRu Brands & Mark Inglis, Brand Ambassador, TRu Brands
11.45am – 12.15pm	Creating Employment and Training Opportunities: Engaging Indigenous Communities in Australia's Net Zero Energy Transition Rachelle Cooper Kulkarni, Head of Impact and Innovation, Indigenous Energy Australia
12.15pm – 1.00pm	Lunch with Exhibitors
1.00pm – 1.30pm	Mitigating Lightning Hazards on Mining Sites According to AS 1768:2021 Ian Richardson, Product Manager, IPD Australia
1.30pm – 2.30pm	Learning From NASA's Challenger and Columbia Disasters Sean Brady, Managing Director, Brady Heywood
2.30pm – 2.35pm	WA Invitation Peter Gordon, Chair, MESC WA
2.35pm – 2.45pm	Conference Learnings and Close Lionel Smith, Chairman, MESA Inc