



TRACKLESS MOBILE MACHINERY

CPS SYMPOSIUM

23 & 24 October 2025

Silverstar Casino, Gauteng, South Africa



PROGRAMME

DAY1 - 23 OCTOBER 2025

Programme Director: Mr Cholo Likhi, Principal Adoption Specialist – Transport & Machinery

TOPIC	PRESENTER	TIME
Arrival Tea/Coffee & Registration	All Delegates	07h30 – 08h30
Welcome and Context Setting	Mr Cholo Likhi Minerals Council South Africa	08h30 – 08h40
Industry Safety Statistics, Moment of Silence	Mr Fleckson Magweregwede Mine Health and Safety Council	08h40 – 08h55
Keynote speaker	Mr Phillip Tobias African Rainbow Minerals	08h55 – 09h10
Industry Alignment on TMM Regulations	Mr Ntsiky Phokwana Minerals Council South Africa	09h10 – 09h30
Thungela video	Mr Cholo Likhi Minerals Council South Africa	09h30 – 09h40
Traffic Management - Small mine	Mr Vernon Brown Afrisam	09h40 – 10h05
Tea/Coffee Break incl. Supplier Exhibition Interaction		10h05 – 10h45
CPS Functional & Technical Performance Requirements	Prof Herman Hamersma University of Pretoria	10h45 – 11h10
CPS Electromagnetic Interference & Compatibility (EMI/EMC)	Mr Callie Fouche ITC Services	11h10 – 11h35
Mentimeter Quiz	All Delegates	11h35 – 11h45
RF Transmission & Cap Lamp Battery Considerations for CPS	Mr Matiki Setagane Dwarsrivier	11h45 – 12h10
Comfort Break		12h10 – 12h30
CPS Localisation Feasibility Study	Mr Boyse Pillay CSIR Technology Localisation Implementation Unit	12h30 – 12h55
CPS Installation, Maintenance & Repair Skills	Mr Bernard Koch IDM Consulting	12h55 – 13h20
Mentimeter Quiz	All Delegates	13h20 – 13h30
Closure Day 1	Mr Dushen Naidoo Minerals Council South Africa	13h30 – 13h35
Lunch		13H35



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DAY2 - 24 OCTOBER 2025

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TOPIC	PRESENTER	TIME
Welcome Day 2	Mr Cholo Likhi Minerals Council South Africa	08h30 – 08h40
Keynote speaker	Ms Letisha Van Den Berg ASPASA	08h40 – 08h55
Traffic Management & Technology Readiness- Large mine	Mr Hannes Ackermann Vedanta Resources	08h55 – 09h25
Northern Cape CPS Journey	Mr Kobus Blomerus Safety Engineering Competency Development Institute (SECDI)	09h25 – 09h50
Mentimeter Quiz	All Delegates	09h50 – 10h00
Digital Twin Technology for Traffic Management	Mr Jacobus Prinsloo Council for Industrial and Scientific Research (CSIR)	10h00 – 10h25
Tea/Coffee Break incl. Supplier Exhibition Interaction		10h25 – 11h05
CPS Testing	Prof Herman Hamersma University of Pretoria	11h05 – 11h30
Technology readiness – Platinum Mine	Mr Jason Cronje Tharisa	11h30 – 11h55
Mentimeter Quiz	All Delegates	11h55 – 12h05
Unintended Consequences of CPS on Operators	Mr Ntsiky Phokwana Minerals Council South Africa	12h05 – 12h30
Process Flow to Compliance with TMM Regulations	Ms Nomvula Ngcobo Minerals Council South Africa	12h30 – 12h45
SACEA Reply	Mr Darryll Christie South African Colliery Engineers Association	12h45 – 12h50
AMRE Reply	AMRE Representative Association of Mine Resident Engineers	12h50 – 12h55
SACMA Reply	Mr George Hattingh South African Colliery Managers Association	12h55 – 13h00
AMMSA Reply	Mr Roy Murley Association of Mine Managers of South Africa	13h00 – 13h05
NCMMA Reply	Ms Bontle Mtshengu Northern Cape Mine Managers Association Engineering Workstream	13h05 – 13h10
Organised Labour Reply	Various Speakers (AMCU, NUM, NUMSA, Solidarity, UASA)	13h10 – 13h15
Closure	Mr Stanford Malatji Minerals Council South Africa	13h15 – 13h30
Lunch		13H30