

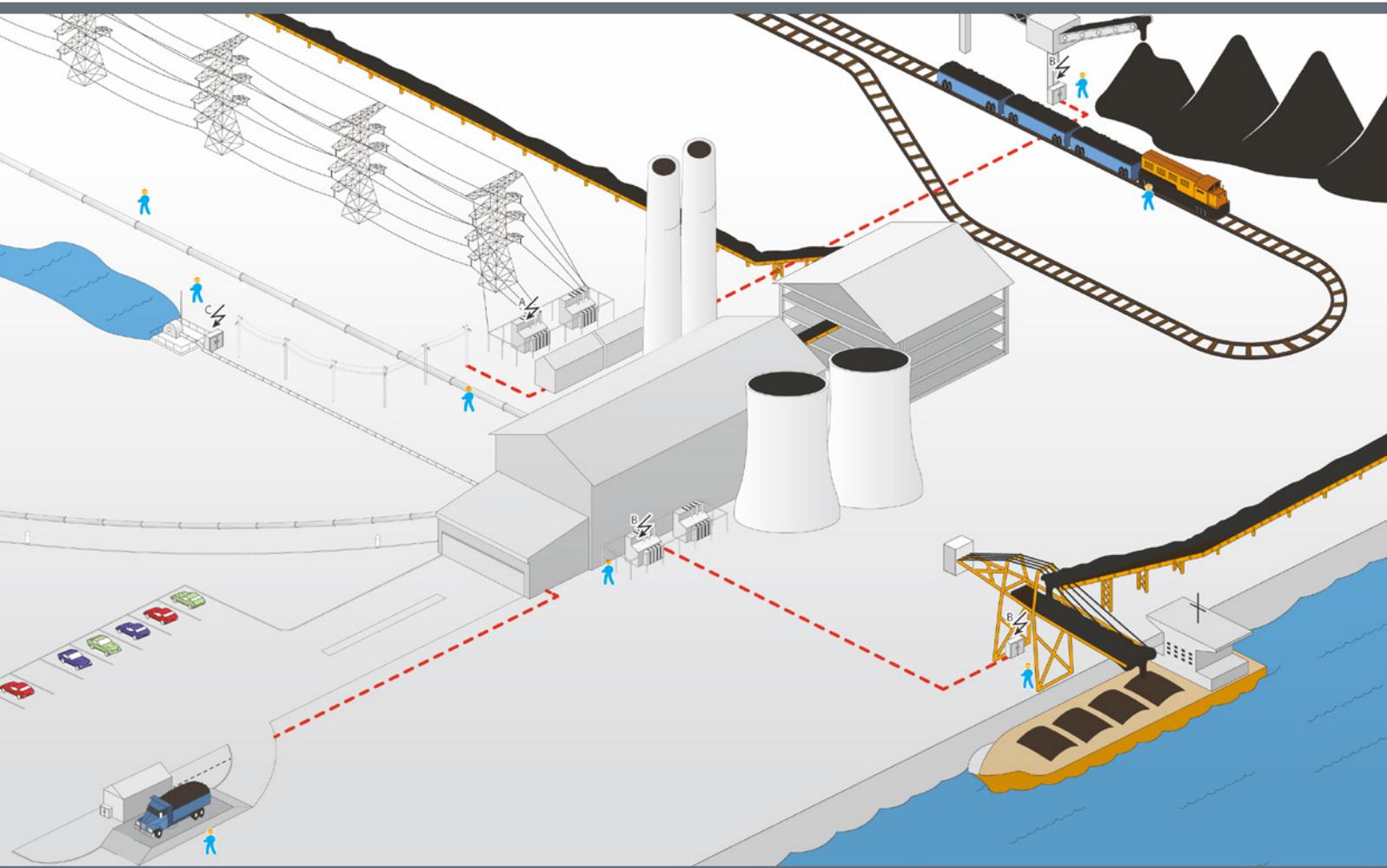
# AS 2067 - The Changes & Impacts

## 2-Day Seminar

The new version of AS 2067 is the primary standard for HV installation design and management and introduces changes in the areas of earthing, fire risk and clearances.

This seminar brings together two industry leaders and AS 2067 committee members, Mr Stephen Palmer and Mr John Giles, to share their insights on the changes made and the impacts they shall have on future HV installations. This seminar will provide essential knowledge of the new requirements, as well the background theory and practice to understand and apply the standard.

- Understand your statutory responsibilities
- Understand principles of risk-based methods
- Refresh your earthing and risk principles
- More efficiently/effectively manage your assets
- Achieve better project outcomes
- Better understand your ongoing needs



# From 2016 Australian HV installations will need to comply to a new standard.

This intensive 2-day seminar is designed to give electrical engineers everything they need to know regarding the new standard and how it impacts the design and maintenance of HV installations.

## Overview

AS 2067:2016 was released in October 2016 and is now the primary standard for HV installations. This revision makes significant advances in the areas of earthing, fire and clearances. The greatest change to the standard was the earthing section as the approach to earthing design and assessment was updated to reflect the quantitative risk philosophy of the ENA document 'EG-0 Power System Earthing Guide Part I: Management Principles'.

Similarly, the standard has been updated in the areas of fire protection systems, as well as civil and structural components, particularly in the area of clearances.

This seminar will prove key to understanding the changes which have been made to AS 2067, in both scope and application.

The programme has been designed to provide both theoretical understanding and practical knowledge, through lectures and real-world examples.

## Who Should Attend

All involved in the design, construction and management of HV earthing systems in a mining environment, particularly:

- Electrical Engineers, Statutory Engineers
- HV Auditors, Owners and Project Managers
- HV Specialists and Electricians
- Electrical Maintenance Staff

## Topics Covered

- Statutory requirements and other motivations
- Implications of the AS 2067 changes
- Fire Risk Zones
- Clearances
- Understanding and assessing earthing risk
- Earthing design principles
- Earthing testing & management

## Cost

Individual \$1,650 + GST  
Group (5+) 10% discount  
Includes lunch and refreshments.  
Credit card payments accepted (in advance).

## The Presenters

Safearth Training is an award-winning training organisation and has vast experience in delivering specialist earthing training across Australia and overseas.

Our trainers are experienced consultants, with broad industry knowledge and experience.

### Stephen Palmer

Director, Safearth



Stephen is a member of the AS 2067 and AS/NZS 3007 standards committees, and is one of Australia's leading consultants in earthing and lightning protection. He has more than 15 years experience in design, testing and training, and presents regularly at Australian and international conferences.

### John Giles

Director, Appleseed Engineering



John is a member of the AS 2067 and AS 7000 standards committees, and is one of Australia's leading consultants in the development of Safety in Design systems. He has more than 40 years experience in design and training. John is a Fellow of Engineers Australia and a member of CIGRE.

## Dates and Locations

Courses are currently scheduled for the following locations:

- Sydney 1<sup>st</sup> August 2017
- Melbourne 3<sup>rd</sup> August 2017
- Brisbane 15<sup>th</sup> August 2017
- Darwin 17<sup>th</sup> August 2017
- Perth 14<sup>th</sup> September 2017

Please let us know if you are interested in alternate locations and we can let you know if courses are added.

## Registration + Enquiries

Apply online at: [www.safearth.com/training/AS2067](http://www.safearth.com/training/AS2067)

For more information, send email to [training@safearth.com](mailto:training@safearth.com) or phone 1800 327 844.

TG0050A

### For further information:

[training@safearth.com](mailto:training@safearth.com)

or visit our website:

[safearth.com/training](http://safearth.com/training)

**safearth**  
training