

VENTSIM[™]

3D Mine Ventilation Simulation Software

2 Day Training Course

Clemcorp Office, Landsdale Perth, WA May 10 -11, 2017







Day 1: Ventilation Concepts, Design and Analysis Day 2: Health, Safety and Air Quality Improvement

www.ventsim.com

Training Course Details

The Course will be presented by Ventsim[™] Software Developer, **Mr Craig Stewart**. Craig is a mining engineer with over 22 years experience in underground mining, including 10 years as a senior mine manager.

This course will educate participants in fundamental

ventilation design and improvement strategies. Using Ventsim[™], course participants will model and simulate a wide variety of ventilation systems and scenarios. Participants will also learn how to **optimise existing ventilation systems**, in order to achieve considerable mine cost savings.

All participants will receive a **30 day license of the latest version of Ventsim™ PREMIUM** and example files for course work and post course exercises.

Participants are required to bring a suitable laptop.

"The interactive environment is perfect for this type of training."

"Great presenter!"

"A++, excellent course!"

Course Contents

Day 1 : Ventilation Concepts, Design and Analysis with Ventsim[™] 4

- Rapid and detailed building of ventilation models
- Selecting fans and optimising airway sizes
- Creating cost efficient and safe ventilation designs

Day 2 : Health, Safety and Air Quality Improvement with Ventsim[™] 4

- Introduction to thermodynamic heating and cooling design.
- Modelling and reducing DPM exposure
- Controlling recirculation
- Simulating gases, contaminants, dust and blasting fumes
- Introduction to fire and emergency simulation

TRAINING COURSE REGISTRATION

VENTSIM™ TRAINING COURSE Clemcorp Office, 63 Christable Way, Landsdale WA 6065

\$1500 + GST, Course Session Times 8:30am - 5:00 pm Lunch and Refreshments Included

Company :

Site :

Names & Numbers :

Phone :

Email :

Preferred Payment Method

Direct Invoice (Credit card, Transfer o Cheque) Company Purchase Order to Chasm Consulting

Send bookings to admin@ventsim.com

*** Discount available for Education & Government attendees *** *** 15% discount for 3 or more attendees ***

Cancellation Policy

- Within 7 days of course start: **no refund**
- Between 7-14 days of course start: 50% refund
- Outside 14 days of course start: full refund



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