

Safety of Machinery Training & Workshop – AS 4024.1 (2018)

Comprehensive coverage of the standard including recent changes to the AS 4024 series

ADELAIDE – Thursday 19th April 2018

HOBART – Thursday 3rd May 2018

MELBOURNE – Wednesday 9th May 2018

Workshop Presenter:

FRANK SCHREVER

Chairman of the Australian Standards Committee SF 041 for the "Safety of Machinery" AS 4024 series

One of Australia's leading machine safety specialists
Director, Machine Safety By Design



WHAT YOU WILL GAIN FROM ATTENDING THIS TRAINING:

- Learn about the key requirements of the standard and 2018 revisions to AS 4024.1
- Receive comprehensive instruction from the Chairman of the SF 041 Committee for the "Safety of Machinery" AS 4024 series
- Consolidate your understanding of essential safety by design principles
- Learn how to achieve full legal compliance and optimise productivity with the standard
- Understand all the crucial elements and how to apply them in your workplace
- Improve productivity and safety outcomes for your employees
- Enhance your learning with carefully constructed workshop exercises
- Learn from industry case studies

WHO SHOULD ATTEND:

- Machine designers and manufacturers
- Health and safety professionals
- Original Equipment Manufacturers (OEM's)
- Machinery importers and suppliers
- Electricians
- Technicians and operators
- OH&S personnel
- Managers and supervisors
- Government safety regulators/inspectors
- Engineering managers
- Project engineers
- Principal risk advisors & consultants
- Trades/maintenance personnel

Proudly Sponsored by:



Education Partner:



Companies in Australia have, for over 20 years, been required by law to provide a safe workplace for their staff and to ensure all new and existing machinery has risk minimised by design, rather than reliance on human behaviour. Penalties for non-compliance are severe, extending to jail terms. Attend this workshop and make sure your machines are compliant with all the changes to AS/NZS 4024.1 (2018) 'Safety of Machinery'.

DISCOUNT

**EARLY BIRD
OFFER!**

10% OFF

*Book on or before
22ND MARCH 2018*

See back page for details

FOR MORE INFORMATION

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INTRODUCTION TO THE SAFETY OF MACHINERY TRAINING AND WORKSHOP – AS 4024.1 (2018):

Did you know that parts of the AS 4024 Safety of Machinery Standards are currently under review and by the time these workshops run the AS 4024.1–2014 will probably be AS 4024.1–2018? Who better to inform you of all the changes than Mr Frank Schrever the Chairman of the SF 041 Committee for the “Safety of Machinery” AS 4024 series.

This workshop has been created to discuss the issues involved with machinery safety and aims to help reduce the number of safety incidents through pre-emptive design and adherence to current standards. Your experienced workshop presenter Frank will focus on the principles of machinery safety to help attendees improve safety outcomes in their workplace through, well informed, productive machine safety design. The workshop will also examine the critical issues involved in the management and planning of safety in design.

Includes lunch and morning and afternoon teas

WORKSHOP PRESENTER:

FRANK SCHREVER

Chairman of the Australian Standards Committee SF 041 for the “Safety of Machinery” AS 4024 series

One of Australia’s leading machine safety specialists

Director – Machine Safety By Design



Frank has a Bachelor of Applied Science (Hons) from the University of Melbourne, Cert. IV in Training and Assessment and has over 38 years’ experience in the instrumentation and automation markets. He has managed a number of subsidiaries of multinational companies, establishing the Pilz subsidiary in Australia in 1998 and managing it for 12 years.

Frank has been on the Australian standards committee for “Safety of Machinery” SF 041 reviewing AS 4024 and other machine specific standards since 1999, now chairman of this committee.

Frank has trained WorkCover inspectors in various states; presents at regular workshops on AS 4024; has prepared and presented the first safe automation course at Swinburne University, and guest lectures in the same subject at RMIT and to a variety of other educational institutions.

PROGRAM:

8.00am – Registrations Open

8.30am – Workshop Commences

Safety of Machinery Workshop – AS 4024.1-2014 and changes in 2018

Presented by

Frank Schrever – Director, Machine Safety By Design

This workshop will provide participants with an understanding of all the crucial elements relating to the latest version of the standard AS 4024.1 and cover all the fundamentals from AS 4024.1–2014.

The AS 4024.1 Safety of Machinery contains 25 Parts that are European (EN) and Internationally-based (ISO/IEC) safety and design Standards with some modifications to meet Australia's tough safety practices and regulations. The series provides designers, manufacturers, suppliers, employers and users of machinery with guidelines to help reduce the risks of working with, or near, machinery. A completely new addition to AS 4024.1 in 2018 will be a direct text adoption of IEC60204 Electrical equipment of machines.

This specialised training workshop will offer interactive components in the form of carefully constructed exercises used to consolidate essential safety by design principles. Attendees will learn how to apply these principles to achieve full legal compliance with optimum productivity.

Topics covered include:

- Risk assessment and risk reduction – practical guidance and examples of methods
- An overview of the updates to AS 4024.1
- The Act and Plant regulations (Law)
- Safety control systems
- Validation – design of the safety related parts of control systems
- Guarding – design of controls, interlocks and guarding
- Emergency stops – principles for design
- Prevention of unexpected start-up
- Interlocking – devices associated with guards
- Ergonomics – requirements for the design of displays and control actuators
- Presence sensing systems and devices

4.30pm – Workshop Closes



REGISTER NOW:



1300 138 522



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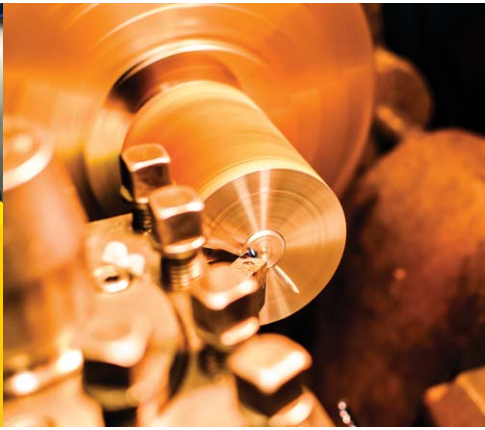
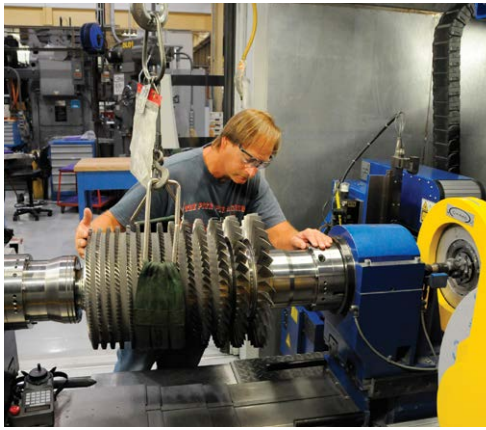


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FOR FURTHER INFORMATION:



1300 138 522



**REGISTRATION FORM:
SAFETY OF MACHINERY TRAINING & WORKSHOP –
AS 4024.1 (2018)**

Adelaide – Thursday 19th April 2018
Hobart – Thursday 3rd May 2018
Melbourne – Wednesday 9th May 2018

Simply complete this registration form online or return by email

1. DELEGATE DETAILS

Contact: _____ Company Name: _____

Company Address: _____

Suburb: _____ State: _____ Post Code: _____ Phone: _____

Admin/Accounts Payable Email: _____

ATTENDEES:	1	Mr/Ms: _____	Job Title: _____
		Email: _____	
	2	Mr/Ms: _____	Job Title: _____
	Email: _____		
	3	Mr/Ms: _____	Job Title: _____
		Email: _____	

2. HOW DID YOU HEAR ABOUT THIS EVENT?

- Received an email from IDC Received a brochure in the mail Searched online (Google, Yahoo etc)
 Recommended by a friend/colleague Magazine advertisement/insert (please specify which magazine below)
 Other (please specify) _____

3. REGISTRATION & PAYMENT DETAILS

Prices shown are inclusive of GST

SAFETY OF MACHINERY WORKSHOPS

Select a city: ADELAIDE – Thursday 19th April 2018 HOBART – Thursday 3rd May 2018
 MELBOURNE – Wednesday 9th May 2018

OPTION 1: Early Bird Discount 10% OFF
– Book on or before 22nd March 2018 (SAVE \$90) \$810 x _____ delegates = \$ _____

OPTION 2: Standard Rate (NO Early Bird Discount)
– Book after 22nd March 2018 \$900 x _____ delegates = \$ _____

Corporate Packages available upon request

TOTAL DUE = \$ _____

PLEASE NOTE: Full payment is required prior to the commencement of the workshop.

I wish to pay by: EFT Direct Deposit Company Purchase Order Number: _____

Please charge my: Mastercard VISA _____

CARDHOLDER'S NAME: _____ CARDHOLDER'S SIGNATURE: _____ EXPIRY DATE: _____ / _____

On the reverse of your card, is a security number. In order to authorise your card transaction, we require the last 3 digits: _____

If the Cardholder's address is not the same as shown above please tick this box:

BOOKING CODE: Y

EARLY BIRD OFFER:

10% off the forum fee for registrations received on or before 22nd March 2018
– **SAVE \$90**

GENERAL INFORMATION

Confirmation Details

A confirmation email and invoice will be sent to delegates within 3 days of receiving the registration.

Cancellation Policy

A fee of 20% cancellation will apply for cancellations received 7 – 14 days prior to the start date of the conference. Cancellations received less than 7 days prior to the start date of the workshop are not refundable, however substitutes are welcome.

Venue

Adelaide – TBA (Central Adelaide Venue)
Hobart – TBA (Central Hobart Venue)
Melbourne – TBA (Central Melbourne Venue)

Accommodation

The workshop venues will have accommodation available. Venues are booked once minimum attendance numbers are achieved.

Food and Beverages

All lunches, morning and afternoon refreshments are included.

Unable to Attend

If you are unable to attend the full workshop program, contact us to purchase the Workshop Manual.

Enquiries

1300 138 522
conferences@idc-online.com

REGISTRATIONS



By Email:
conferences@idc-online.com



Online:
www.idc-online.com



By Phone:
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