

Machine Safety

BY DESIGN™

Training/Workshops 2018

AS 4024.1-2014 Safety of Machinery

With New Material From latest Updates

OVER 30
TRAINING WORKSHOPS
CONDUCTED THROUGHOUT
AUSTRALIA AND
NEW ZEALAND IN 2017



Frank Schrever

Principal Trainer

Chairman of the Australian Standards Committee for "Safety of Machinery" SF 041 reviewing AS 4024 and other machine-specific standards since 1999.

Frank has over 38 years of experience in instrumentation and automation, designed the first safe automation course at Swinburne University and guest lectures at other educational institutions.

After 12 years as MD of Pilz Australia he established Machine Safety By Design Pty. Ltd. to provide specialist machinery safety consulting and training to the machine industry.

Workshop participants cover all crucial elements of the new standard with latest updates and learn to apply these to achieve full legal compliance together with enhanced productivity.

Carefully constructed exercises consolidate the essential 'safety by design' principles.

COVERS:

- Risk assessment
- Safety control systems
- Guarding
- Unexpected startup
- Ergonomics
- Plant regulations (Law)
- Validation
- Emergency stops
- Interlocking
- Presence sensing

VITAL INFORMATION FOR:

- Machine designers and manufacturers
- OEM's
- Machinery importers and suppliers
- Electricians
- Technicians and operators
- OH&S professionals
- Managers and supervisors

In conjunction with and supported by the



**Institute of
Instrumentation
Control and
Automation**



Machine Safety

BY DESIGN™

MACHINE SAFETY BY DESIGN Pty Ltd
Specialist Machine Safety Training and Consulting
Phone: +61(0)418 371659
E-mail: training@msbd.com.au
www.msbd.com.au

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Specialist Machine Safety Training and Consulting

AS 4024.1-2014 Safety of Machinery

With latest Updates

Dates

Bookings with payments received up to 4 weeks prior to course date receive 10% discount.

2018 Full day workshops \$600 plus GST

- Melbourne** (VIC) 8th August
- Sydney** (NSW) 31st October

Feedback on course and presenter:

"Clear, concise and passionate presentation"

"Excellent presentation on a complex standard"

"Good humor from a very knowledgeable presenter..."

"A very good overview of the complete standard"

"Very informative and well presented"

"Great practical knowledge"

"Excellent Presentation, very knowledgeable!"

"No Part of the day was wasted, very informative"

"Great course, should have done it sooner"

"This program was very well put together and presented by the instructor"

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Control and
Automation



IICA and AMTIL members receive additional 10% discount

Attendee Registration Form

IICA PO Box 332 Mentone Vic 3194 Australia VIC.
Tel 1300 781 715 Int: +61 (3) 9036 0166
Fax +61 (3) 9772 0133
email: events@iica.org.au

Name-----

Company-----

Position-----

Address-----

Postal-----

City-----

Post Code----- State -----

Phone-----

Fax-----

Email-----

- Cheque (enclosed and payable to IICA)
- Bank Transfer NAB BSB 083004 account 04 885 8102
- Visa Mastercard American Express

Card No-----

Expiry Date-----

Name-----

Signature-----

MSBD reserves the right to cancel the course with full refund if there are insufficient registrations and to retain payment received if a registration is cancelled within 3 working days of a confirmed course date.

IN HOUSE TRAINING

Is an economical, tailored alternative and can be arranged by contacting training@msbd.com.au with your details, preferred locations and dates.