

LASER SAFETY TRAINING BUILDING & CONSTRUCTION

We offer 2 levels of training:

- Basic Laser Safety
- Laser Safety Officer

CONSULTANT SERVICES

We can visit your work site and help you assess the level of laser hazard and provide guidance on how to make your site comply with government regulations and standards.

SOFTWARE TOOLS

We provide a software evaluator – Laser Safety Services Calculator™ – that can assist in quantifying hazard level and determine the appropriate personal protection required in any given laser environment.

CONTACT

For more information on any of our products or services please visit us at: www.lasersafety.com.au

Or contact us via

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Laser Safety Training for Building & Construction



At Laser Safety Services we have more than 20 years hands-on experience in laser research and laser safety. Combined with our extensive background in developing and delivering educational programs, we have the right blend of expertise to help you with all your laser safety training requirements.

We offer 2 levels of training specifically for laser use in the building and construction industry as recommended by the Australian Standard AS2397: *Safe use of lasers in the building and construction industry*: Basic Laser Safety and Laser Safety Officer: Building and Construction.

Course Details

- **Basic Laser Safety**

Introductory safety information in a half-day course for people exposed to lasers in the building and construction industry. Includes:

- Overview of laser safety regulations and standards
- Basic properties of light and its interaction with the body
- Basic principles of operation of lasers
- Safety requirements for laser operation
- Applications of lasers in building and construction tasks
- Accident reporting
- Safety rules and precaution

- **Laser Safety Officer: Building and Construction**

Full day course for training Laser Safety Officers in the building and construction industry. Includes:

- Properties of laser light
- Biological effects (skin/eye) & Aversion response
- Laser types and classification
- Laser alignment
- Safety rules and precautions
- Optical devices: meters and detectors
- Australian regulations
- Responsibilities of supplier, safety officer and user
- Incident reporting requirements
- Equipment control and storage and inventory
- Coordination and liaison of safety practices

Assessments are included in each course to ensure that every participant understands all key concepts and can apply those concepts in practical situations. Assessment is not compulsory.

Additional Services

Free after-course advice

Software tuition

On-site delivery if required

Site risk assessment and audits



Laser Safety Services Pty Ltd
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