

# AUSTROADS SAFETY HARDWARE TRAINING ACCREDITATION SCHEME

# OPERATIVE COURSE - ONLINE

The ASHTAS Operative Course is the foundation of the ASHTAS series of courses and is intended for all involved in the design, installation and maintenance of road safety barriers. The following topics are delivered as part of the standard Operative Course:

- ASHTAS overview
- Introduction to ASHTAS schemes
- History of road restraint systems
- Quality control, assurance and standards
- Installation requirements
- System performance
- Road and barrier terminology

The Operative course has been enhanced by Safe System Solutions Pty Ltd to provide course participants with an understanding of:

- Barrier selection
- Barrier performance requirements
- Design and installation issues
- Case studies

Course participants who successfully complete the course will receive an ASHTAS Operative e-certificate and can progress to the ASHTAS Installer Course.

## WHO SHOULD ATTEND

- Barrier installers
- Anyone working with road safety barriers
- Road construction crew
- Road construction crew supervisors
- Road construction managers
- Construction engineers

## TRAINER

### Tony Bull



Tony worked with VicRoads / DoT for thirty-nine years. Tony specialised in road maintenance & road construction. Before accepting an early retirement package, he was Program Manager – Maintenance across regional Victoria. On three occasions Tony worked overseas (Philippines, Dubai and Indonesia) with VicRoads International delivering best practice documentation for traffic management at roadworks. Tony is a specialist trainer delivering the Austroads Safety Hardware Training Accreditation Scheme (ASHTAS) Operative training.

## COURSE PREREQUISITES

- Australian Construction Induction Card (i.e., white card) or New Zealand ConstructSafe card.
- English language skills to complete an online multiple-choice test.

## COURSE ATTENDANCE REQUIREMENTS

- Laptop with built-in webcam.
- Stable internet connection with at least 1.5 Mbps upload connection.
- Quiet room to complete online exam.
- Photo ID.

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## ONLINE COURSE STRUCTURE

- 2 hours of self-paced course content
- 1.5 hour live online workshop
- Online exam

## SUCCESSFUL COMPLETION

- Course participants are required to sit an ASHTAS Operative online open-book test consisting of 30 randomly selected questions and achieve a mark of at least 80% in order to pass and be issued with an ASHTAS Operative e-card.
- A total of 3 attempts per participant is permitted.
- Each resit of the test must be at least 21 days apart.
- Fee for 2nd and subsequent resit of the test is \$200.
- 2nd and subsequent resit of test to be conducted at participant's place of work via video link.

## COURSE INCLUSION

- Course test fee for 1 test.
- E-certificate upon successful completion of test.
- Email and phone access to trainer post course completion for Q&As.
- Email and phone support from registration to post-test completion.



## COST

- \$995 + GST per person
- Please contact us for bookings of 4 or more people.

## FOR MORE INFORMATION

- E: [ashtas@SafeSystemSolutions.com.au](mailto:ashtas@SafeSystemSolutions.com.au)
- P: +61 3 9381 2222

**CLICK HERE FOR  
COURSE DATES**