Please faxback this form to: +44 (0)24 7635 8137

REGISTRATION FORM

If you do not have access to a fax machine, please send your completed form to:

Wendy Bevan MIRA Ltd Watling Street, Nuneaton CV10 OTU, UK

Please complete the form below in BLOCK CAPITALS.

Photocopies of this form are acceptable.

| Title (Prof., Dr., Mr., Mrs., Ms) |
|-----------------------------------|
| Forename |
| Surname |
| Job Title |
| Organisation |
| |
| Mailing Address |
| |
| |
| |

Country

Fax

Email

Seminar includes Lunch & Refreshments and CD of day's proceedings

THIS SEMINAR IS FREE OF CHARGE

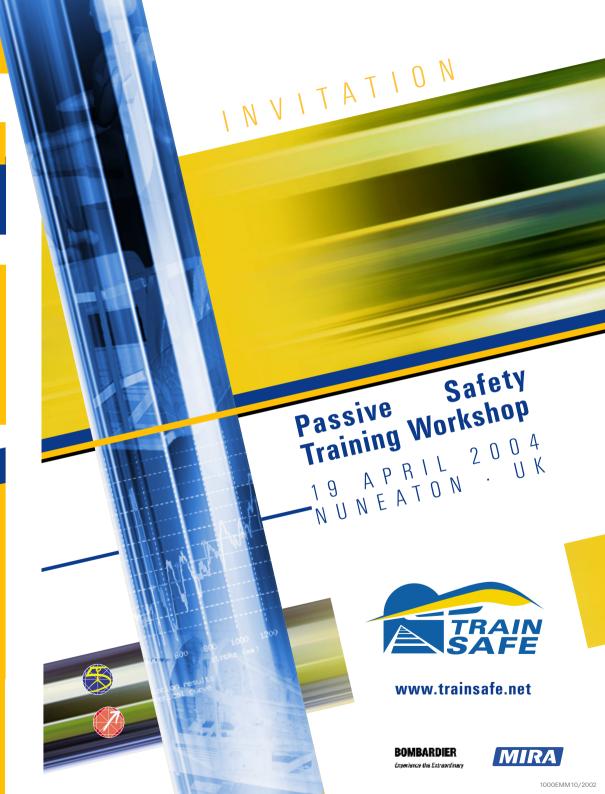
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12 APRIL 2004

CONTACT

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19 APRIL 2004

9:00 **Registration**

Introduction

Rail Interior Crashworthiness

Rail Interior
Specifications, Test
Methods and Protocols

Coffee Break

Dynamic Sled Testing

Buffet Lunch

Occupant Protection and Injury Criteria

Tea Break

Design Methods and Computer Modelling

4:30 Q&A Session



PASSIVE SAFETY TRAINING

The purpose of this training event is to raise the current level of awareness and understanding within the industry regarding the mechanics of occupant injury and the measurement of injury criteria within a rail environment.

- Objective and Agenda of training course
- Evolution of interior standards Europe and UK
- Design specifications
- Quasi-static load tests
- Dynamic integrity and occupant protection tests
- Test devices
- Instrumentation and high-speed images
- Test fixtures
- Feature integrity analysis and design
- Construction and instrumentation of test devices
- Injury criteria for rail occupants
- Injury static and dynamic assessment techniques
- Occupant protection analysis and design
- Finite element and MADYMO computer modelling techniques
- Review