



Fire Safety Workshop

RESULTS

Event Feedback

Cologne / Germany



1. What is the nature of your organisation's involvement with Fire Safety?

- | | |
|----------------------------------------------------------|----------------------------------------------------|
| • Train operating company <input type="checkbox"/> | • Research establishment <input type="checkbox"/> |
| • Infrastructure manager <input type="checkbox"/> | • Consultancy <input type="checkbox"/> |
| • Maintenance organisation <input type="checkbox"/> | • Testing establishment <input type="checkbox"/> |
| • Supplier to the rail industry <input type="checkbox"/> | • University <input type="checkbox"/> |
| • Standards body <input type="checkbox"/> | • Other (please specify): <input type="checkbox"/> |

Question 1		Number=93
<input type="checkbox"/> Train operating company		4
<input type="checkbox"/> Infrastructure manager		1
<input type="checkbox"/> Maintenance organisation		1
<input type="checkbox"/> Supplier to the rail industry		35
<input type="checkbox"/> Standards body		3
<input type="checkbox"/> Research establishment		13
<input type="checkbox"/> Consultancy		12
<input type="checkbox"/> Testing establishment		8
<input type="checkbox"/> University		1
<input type="checkbox"/> Other		15

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2. What are your primary areas of expertise relating to Fire Safety?

Tick all that apply

- | | | | |
|----------------|--------------------------|---------------------------|--------------------------|
| • Standards | <input type="checkbox"/> | • Cabling | <input type="checkbox"/> |
| • Homologation | <input type="checkbox"/> | • Electrical Equipment | <input type="checkbox"/> |
| • Testing | <input type="checkbox"/> | • Sandwich structures | <input type="checkbox"/> |
| • Seat supply | <input type="checkbox"/> | • GRP | <input type="checkbox"/> |
| | | • Plastics | <input type="checkbox"/> |
| | | • Other (please specify): | <input type="checkbox"/> |

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Question 2	Number=166
<input type="checkbox"/> Standards	26
<input type="checkbox"/> Homologation	12
<input type="checkbox"/> Testing	21
<input type="checkbox"/> Seat supply	8
<input type="checkbox"/> Cabling	19
<input type="checkbox"/> Electrical Equipment	16
<input type="checkbox"/> Sandwich structures	12
<input type="checkbox"/> GRP	21
<input type="checkbox"/> Plastics	16
<input type="checkbox"/> Other	15



3. Has the workshop addressed the critical technical issues surrounding railway Fire Safety?

- Yes, the most critical issues have been addressed.
- No, some critical areas have been missed

☐☐

(please specify):

.....

Question 3

Number=69

☐ Yes

53

☐ No

16



4. Has the workshop been successful in identifying solutions for Fire Safety and the associated research priorities

- Yes, I am satisfied that these have been adequately highlighted by the event.
- No, I feel that a follow-up session is necessary.

☐☐

Please enter any comments below:

Question 4

Number=67

☐ Yes

41

☐ No

26



5. Do you feel that the successful implementation of the solutions and research priorities identified by the workshop would lead to a quantifiable business benefit for your organisation?

- Yes ☐
- No ☐
- Don't know ☐
- Not applicable ☐

Please enter any comments
below:

Question 5	Number=67	
<input type="checkbox"/> Yes		31
<input type="checkbox"/> No		7
<input type="checkbox"/> Don't know		25
<input type="checkbox"/> Not applicable		4

6. Given ERRAC's 2020 targets of more than doubling the number of rail passengers whilst halving the number of passenger fatalities, which of the following technologies should be prioritised for future research and development?

Please select no more than 10

- NOT AVAILABLE**
- The correlation of laboratory and in-service performance ☐
 - "Whole life" rail crack / wear models. ☐
 - The development of new line side structures ☐
 - Improved track inspection technologies. ☐
 - New materials for track construction. ☐
 - Improved understanding of the relationship between track support stiffness and rail defects ☐
 - Level of cross-section design and/or manufacturing. ☐
 - Improved switch cross-section design. ☐
 - Wheel-rail interaction. ☐
 - Standardised and/or standardised rail joining techniques. ☐
 - Improved implementation of existing technologies. ☐
 - Other (please specify): ☐
-

7. How would you rate ...

Please circle accordingly

The relevance of the workshop?	Excellent	Good	Average	Poor	Terrible
The structure of the event (e.g. the use of facilitated discussion groups)?	Excellent	Good	Average	Poor	Terrible
The level of detail?	Excellent	Good	Average	Poor	Terrible
The organisation of the event (e.g. registration)?	Excellent	Good	Average	Poor	Terrible
The venue?	Excellent	Good	Average	Poor	Terrible

Question 7	Average
Relevance of the workshop	4,15
structure of the event / discussion groups	3,84
level of detail	3,65
organisation of event / registration	4,41
venue	4,11

FEEDBACK

5 = Excellent
4 = Good
3 = Average
2 = Poor
1 = Terrible

