

June 2013 | RIFA Conference


Fire Risk Assessment

Experiences using the RIFA template / format

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PLANES, ROAD TRANSPORT & TRAINS My Background.





15 years Operational fire fighter | 5 yrs European Motor Holdings | 5 yrs BAA Heathrow Life Safety Systems

19 yrs / present Fire Safety / Emergency planning Manager | NEXT JOB PLEASE ??????????






THE FIRE RISK ASSESSMENT?

- **What type do you use ????????**
- Each will have there positive and negative points about them !
- A Quantitative assessment (numbers) ?
- A Qualitative assessment (judgement) ?
- The Narrative (relies on assessor following a number of instructional steps that require observations and actions) ?
- Methods and techniques = Points schemes, Narrative assessments, Checklists, Logic diagrams and benchmarking !



The Challenge?




- Over 200 workplaces needing assessment
- Stations (large and small)
- Multi occupancy with retail and some domestic dwellings (station house's rented out as private accommodation) . 303 Tenants. Retail outlets, Restaurants, Offices, Licensed premises and Small Garages & workshops.
- Large Maintenance depots with high risk activities ,welding, hot works, detonators (fog signals)etc.
- Large multi-storey office blocks wholly occupied by Southern and others with shared occupancy.
- Regular reviews to be undertaken and significant findings managed?



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"THE NEED"


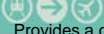

- I needed a risk assessment format that covered all the types of accommodation we have.
- Easy to use with the minimum of narrative explanations.
- An action plan for the responsible person to action the significant findings
- Logical and fair appraisal of the risk ranking.
- Easily understood by those who need to action the assessment with guidance on how to achieve close out of the significant findings.
- It had to be consistent !!!!!



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The RIFA risk assessment template

- Uses a blend of all three major methods of assessment, Quantitative as it provides a numerical value to the Hazard, Qualitative as the final risk ranking is partly judgement and the Narrative as it allows a full description of the significant finding to be added in the comments box.
- The individual section risk values are automatically assigned and provide a RAG (RED< AMBER< GREEN) indication of a potential risk rise.
- It is quick to complete and additional sections can be added if required which makes it flexible.
- Easily understood by the recipient responsible person with clear action plan provided for the significant findings for them to follow.
- Provides a consistent approach and method.



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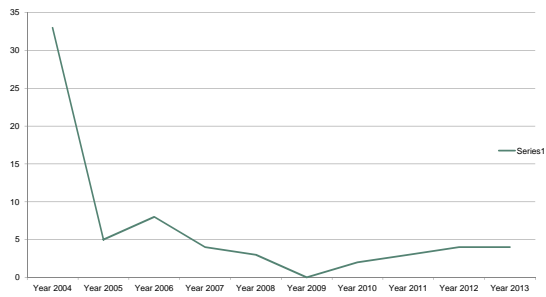
Results to date

- Well received by those who action the significant findings by giving clear direction and support to what needs to be done.
- Consistent approach providing data to drive a continuous improvement programme.
- Recognised by fire authorities as suitable and sufficient for the premises they have been used for. LFEPA – East & West Sussex.



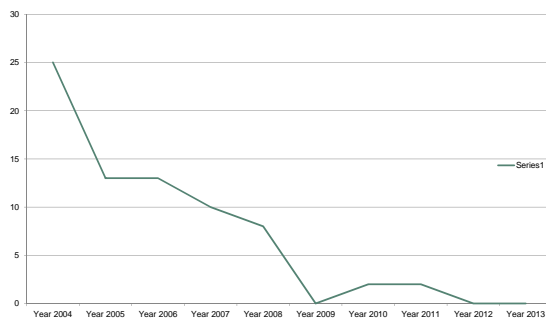
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**The Results !
Fires on Rolling stock**



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Fires in buildings



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