



**Sellafield Ltd**

**A Nuclear Management Partners company  
operated under contract to the NDA**

# Multidisciplinary Assessment of Firefighting

*Presented by Duncan Ellis (on behalf of Ben  
Webborn)*

*ANS NCSD 2013*

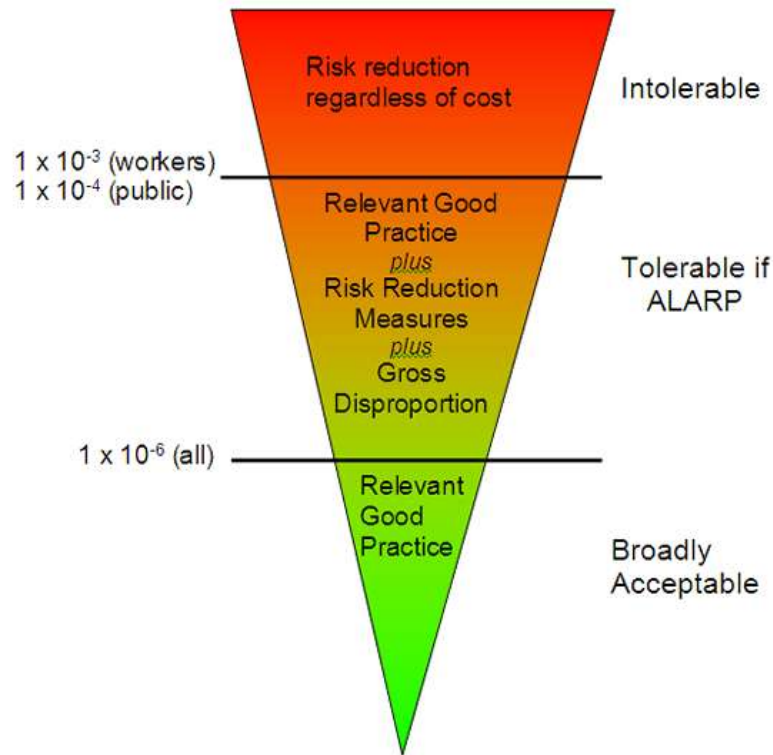
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Sellafield Ltd

# Background/Context - ALARP

As Low As Reasonably Practicable



Criticality risk

Other risks?

Radiological,  
conventional

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# Protecting Firefighters, Work Force and the Public

Criticality



Fire

Off-site  
release?  
Public



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# Generating the Right Advice

Collaborative Working

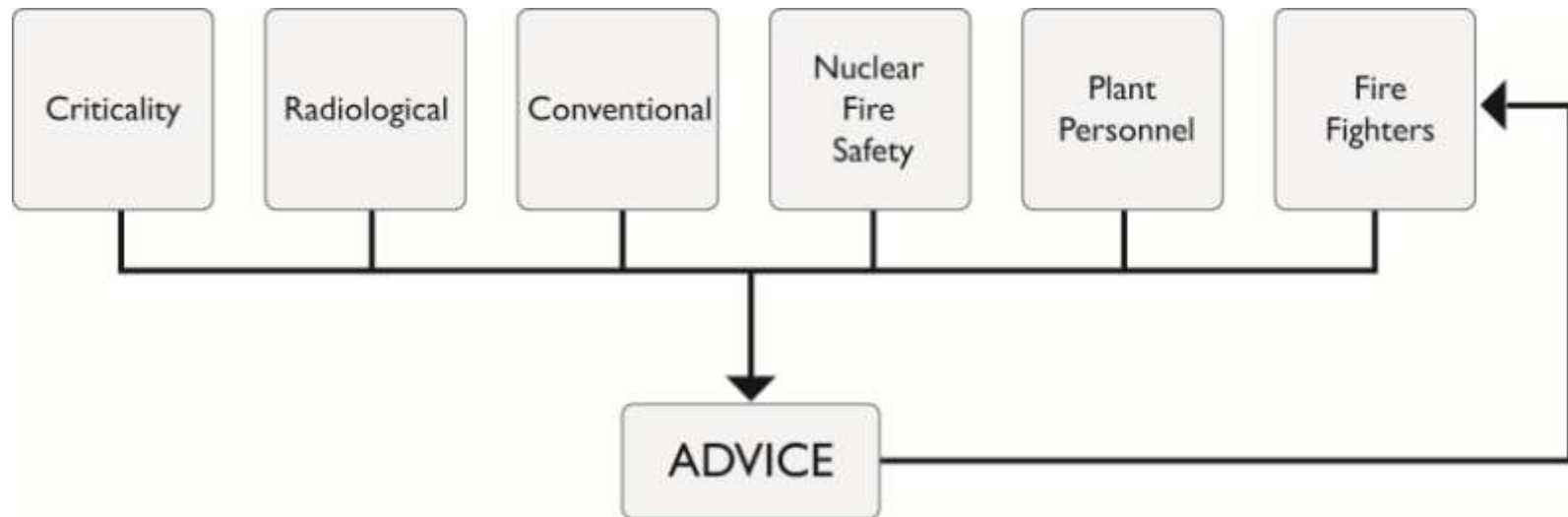


Best Estimate Assessment



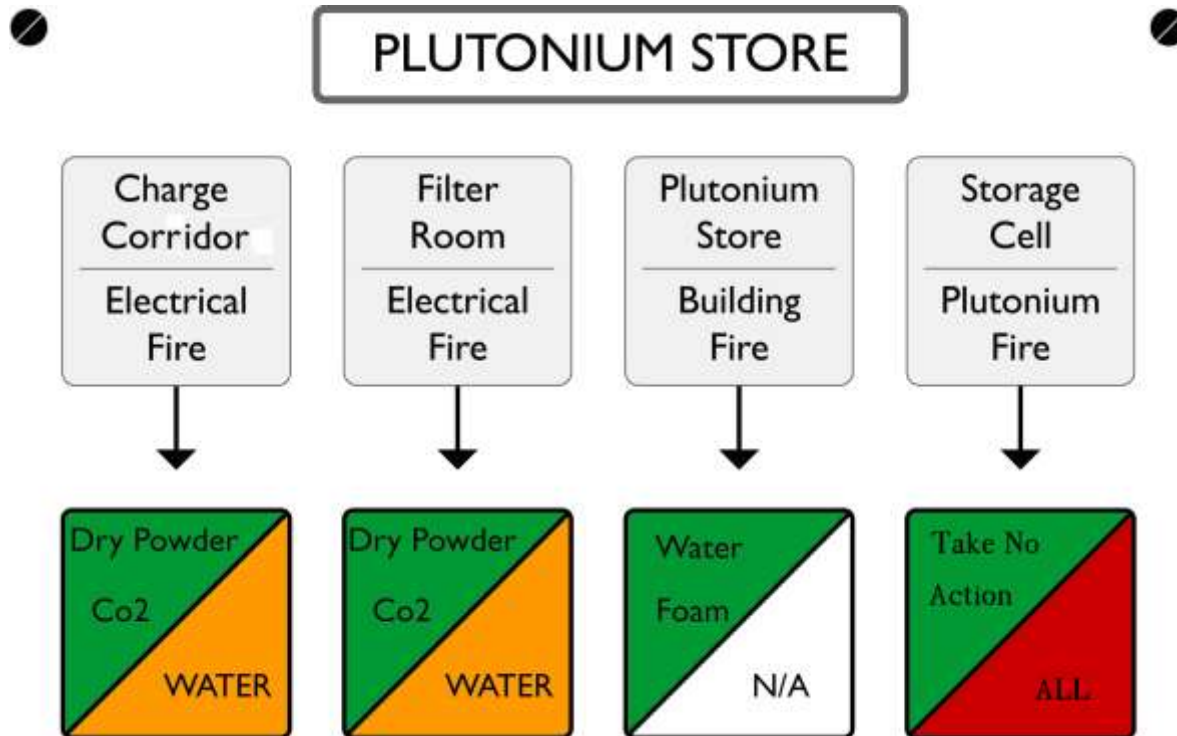
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# Who? What? Why?



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# Provision of Advice - Example



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# Summary

Collaboration

Reducing Overall Risk



UK Nuclear Industry Fire Safety Co-ordinating Committee has set up a working group

Sellafield now moving towards applying the multi disciplinary approach to firefighting.

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