

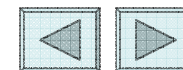
Operational Safety Training

AFAC Conference Tasmania 07

Welcome



STATION OFFICER J.BAILEY - NSWFB



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Overview of presentation

- command safety
- the Safety Officer role
- training needs analysis
- designing the operational safety training program
- delivering the training
- evaluating the training



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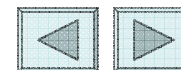
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Why provide Operational Safety Training?

- reduce firefighter injuries
- enhance the organisational safe systems of work
- comply with legislation

New South Wales Occupational Health & Safety Act 2000 Section 8 (d)

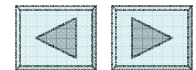
'provide such information, instruction, training and supervision as may be necessary to ensure the employees' health and safety at work.'



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Who wants to be a Safety Officer?

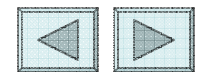


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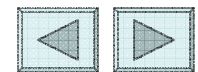


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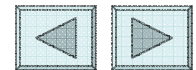
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Training needs analysis (TNA)

The main goals of the TNA were to:

- determine the skill set required to manage operational safety
- align training to roles and responsibilities
- define target group
- outline literacy skill level
- conduct a gap analysis
- determine type of resources
- align to national training standards



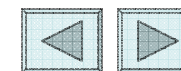
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Levels of operational safety

Level	Role	Safety responsibility	Considerations
Task	Station or strike team	Individual or strike team member—direct supervision	Immediate, local area

Adapted from Brunacini, A. & Brunacini, N. p.16–17 2004



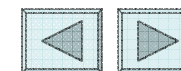
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Levels of operational safety

Level	Role	Safety responsibility	Considerations
Task	Station or strike team	Individual or strike team member—direct supervision	Immediate, local area
Tactical	Safety Officer/ Sector Commander	Geographical area, special function	Impact on firefighter health and safety in sector

Adapted from Brunacini, A. & Brunacini, N. p.16–17 2004



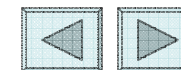
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Levels of operational safety

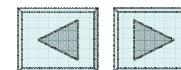
Level	Role	Safety responsibility	Considerations
Task	Station or strike team	Individual or strike team member—direct supervision	Immediate, local area
Tactical	Safety Officer/ Sector Commander	Geographical area, special function	Impact on firefighter health and safety in sector
Strategic	Safety Controller	Entire incident, area the incident impacts on	Incident area, future impact on firefighter health & safety

Adapted from Brunacini, A. & Brunacini, N. p.16–17 2004



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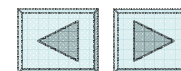


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2005 – 2006 operational injuries

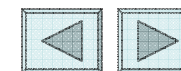
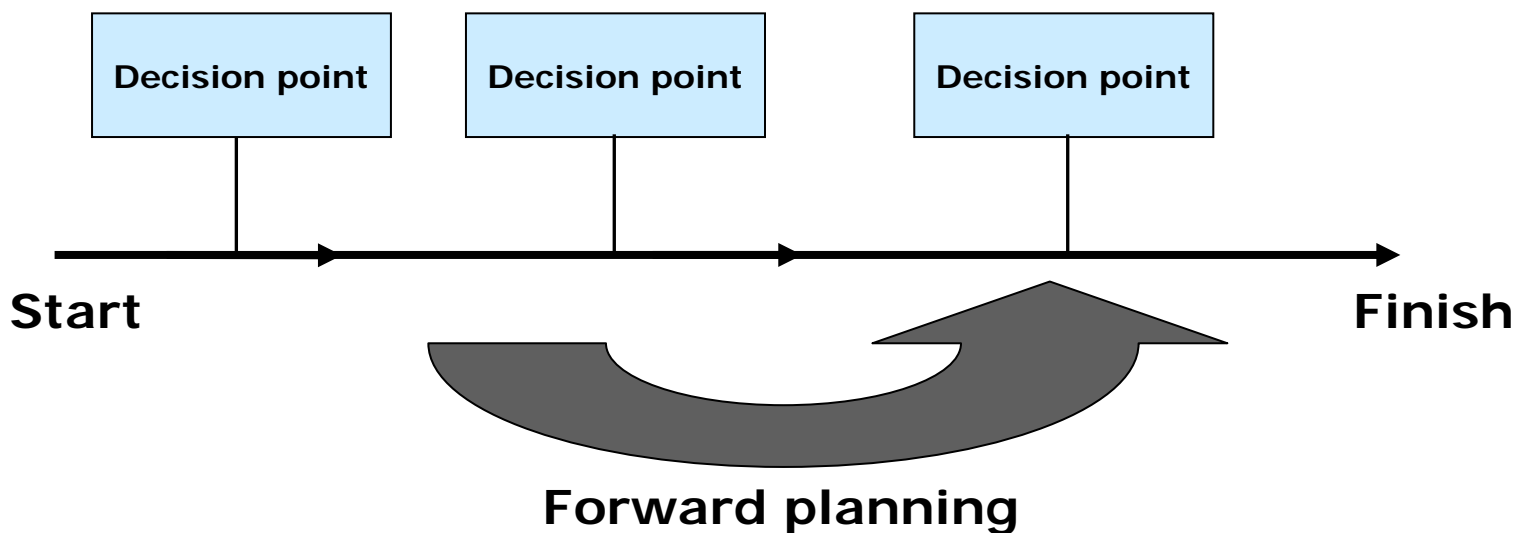
- 1256 notifications of injury, illness, exposure and near miss
- 227 workers compensation claims
- average cost of claim \$11,500



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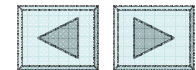
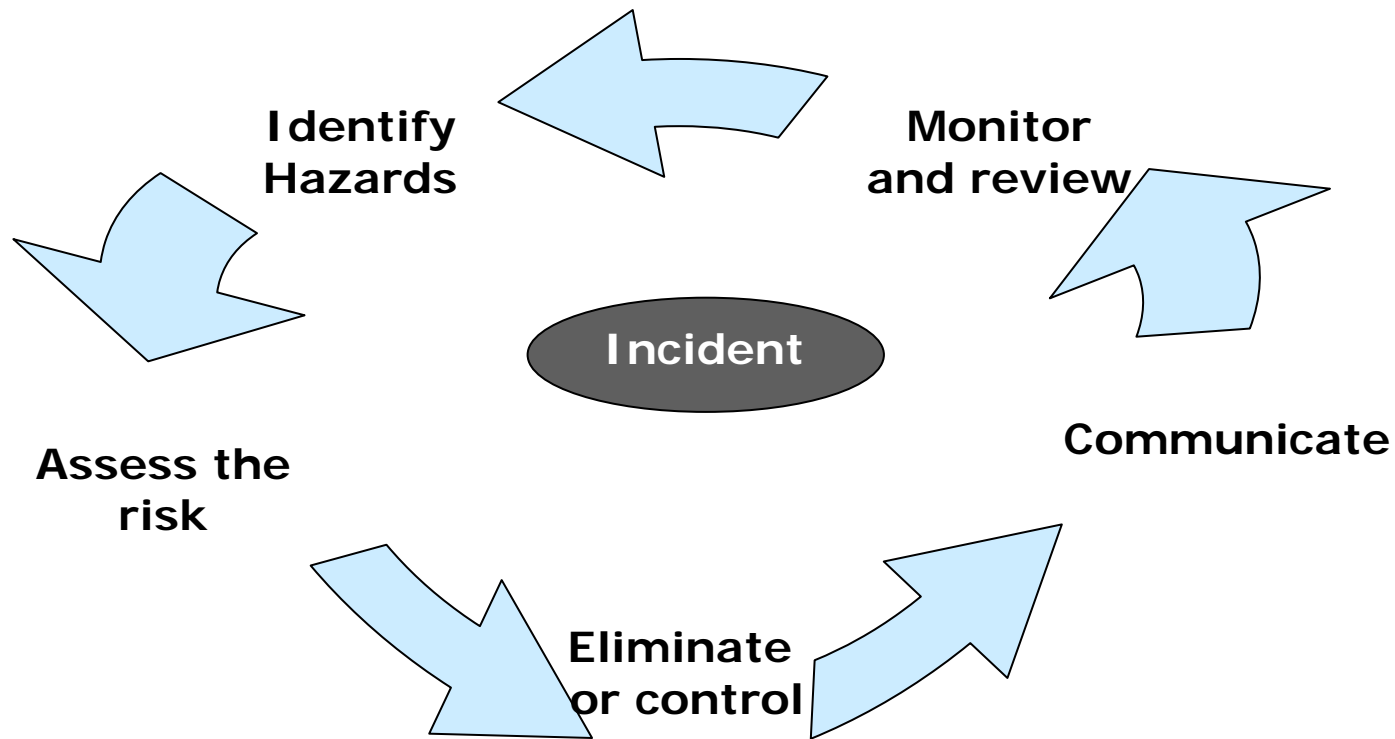
Decision making – linear timeline



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Safety decision making – risk assessment model



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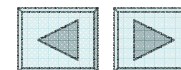
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Task Safety Training - 'Safety during emergency response'



- 'the big safety picture'
- safety roles & responsibilities at the task level
- PUAOHS002A 'Maintain safety at an incident scene.'

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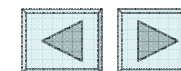
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Tactical Safety Training - 'Safety Officer/Sector Commander'



- roles and responsibilities of a Safety Officer
- manage safety as a Sector Commander
- session plan based on TNA and elements of PUAOHS003A 'Implement and monitor the organisation's occupational health and safety policies, procedures and programs.'

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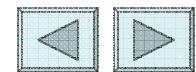
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Strategic Safety Training - 'Safety Controller'



- influence IC and ensure compliance with safe work practices
- manage and maintain health and safety systems
- session plan based on TNA and elements of PUAOHS004A 'Establish and maintain the occupational health and safety system. '

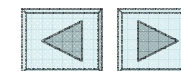
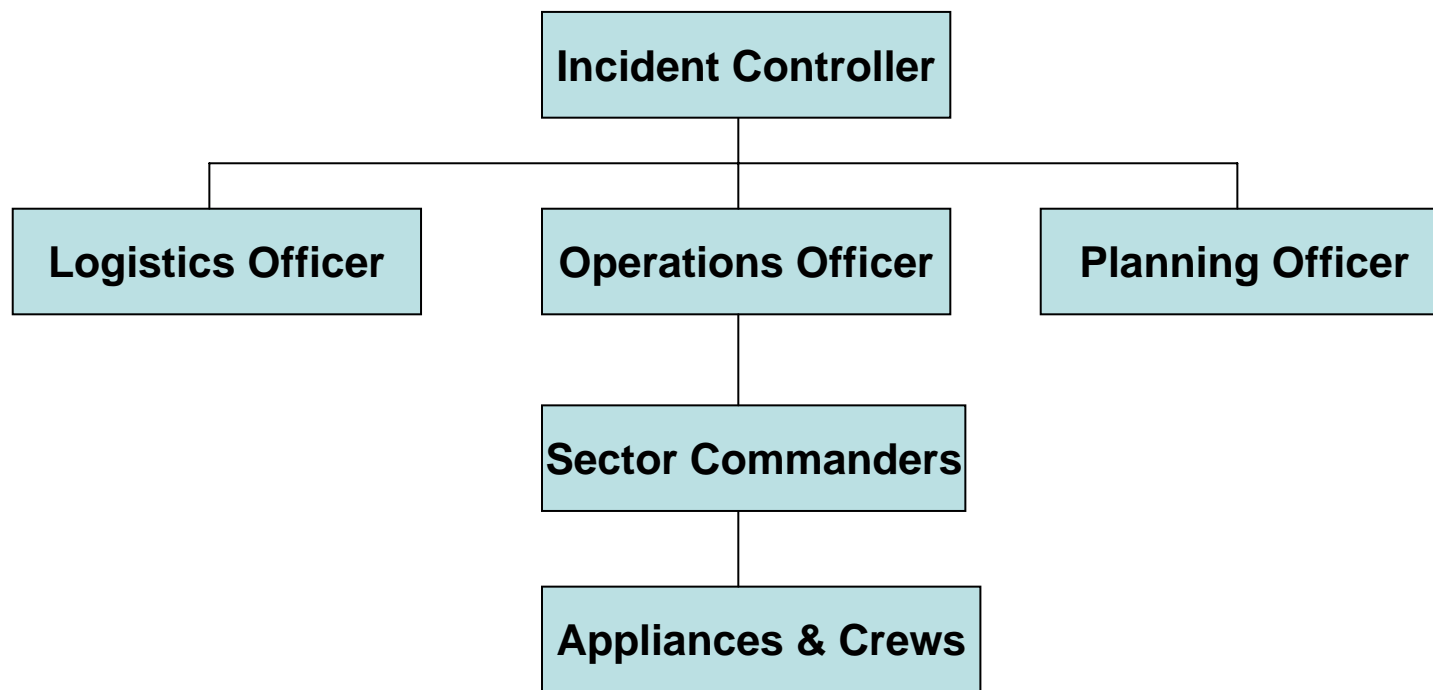
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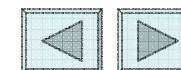
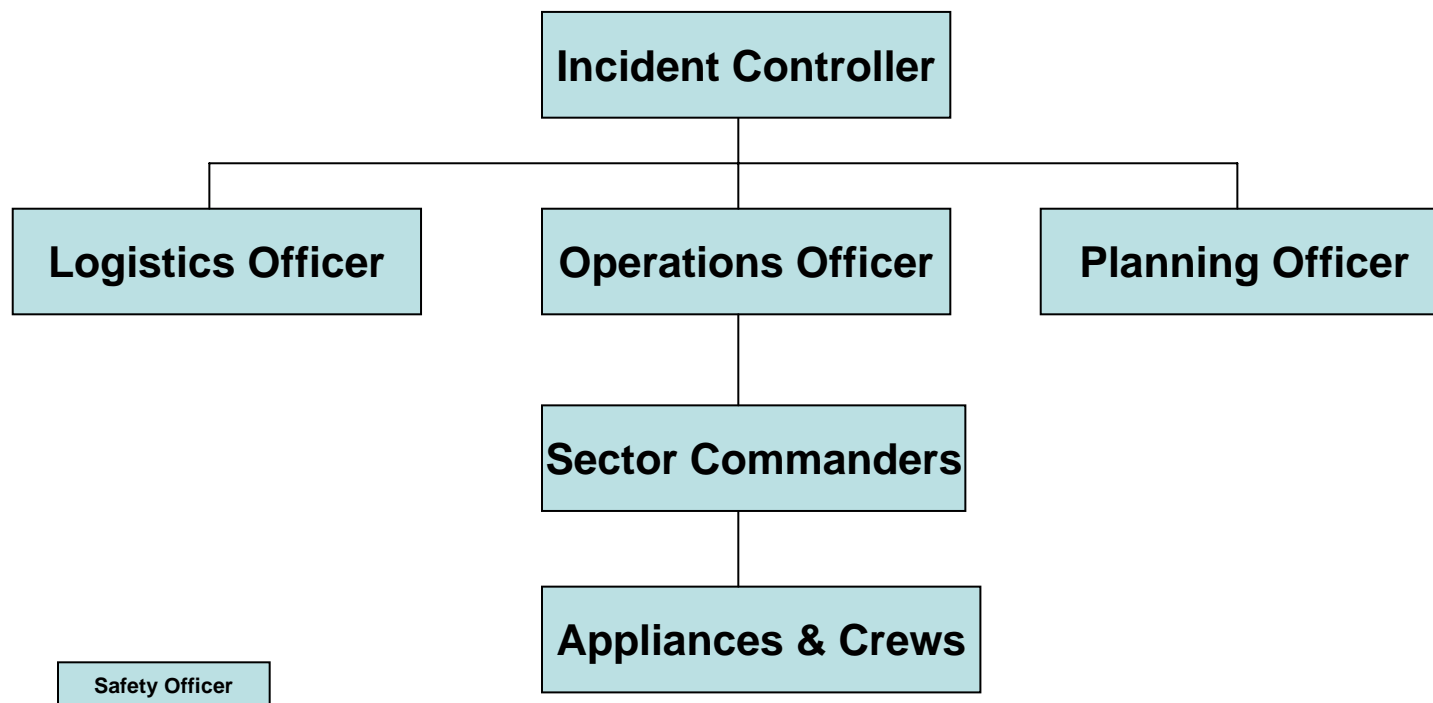
Incident Control System



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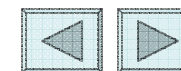
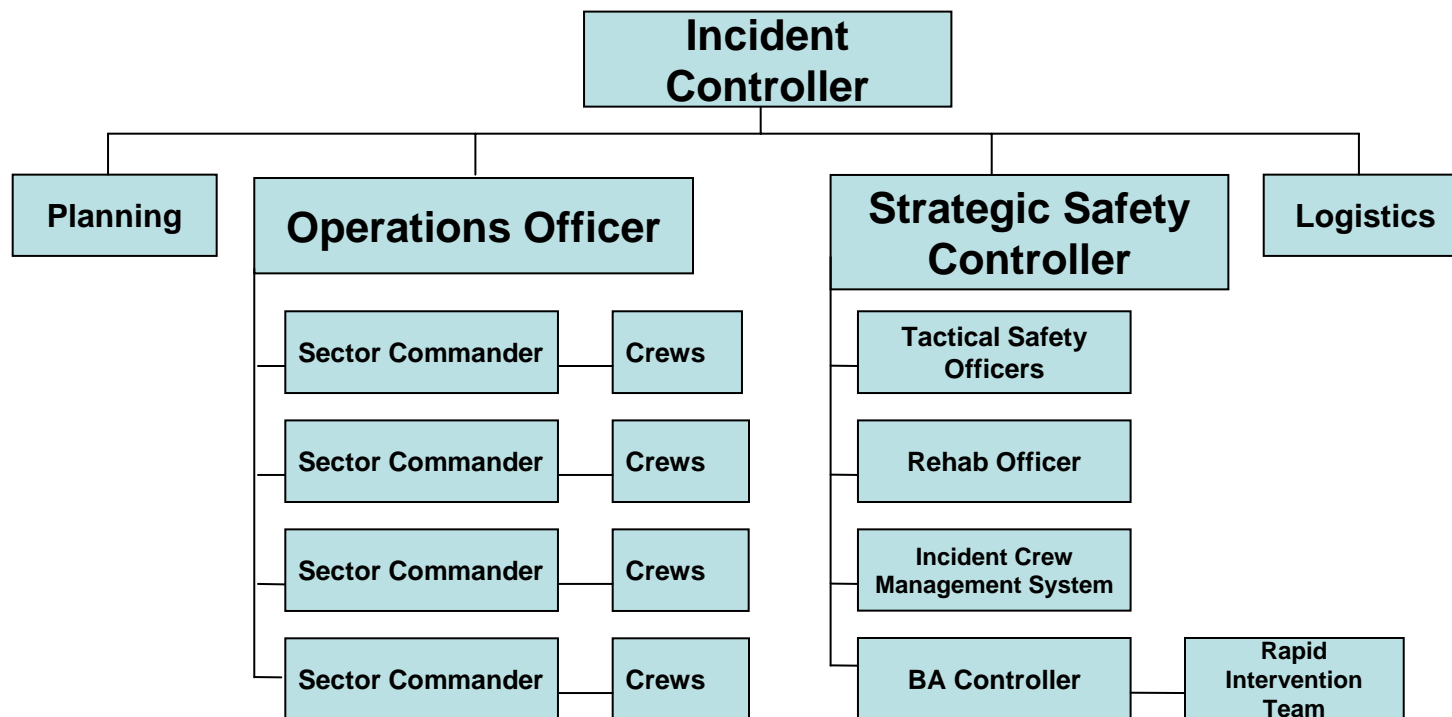
Incident Control System



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Incident Control System – Incident Safety Management

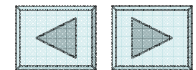


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Conclusion

- objectives - increase capabilities of all NSWFB personnel in managing safety at incidents
- review the operational safety training program in June 08
- promote continuous development and improvement in safety training
- continue to enhance the organisational safe systems of work



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Questions?

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