

2017 AWRE

Australasian Waste & Recycling Expo

23rd & 24th August

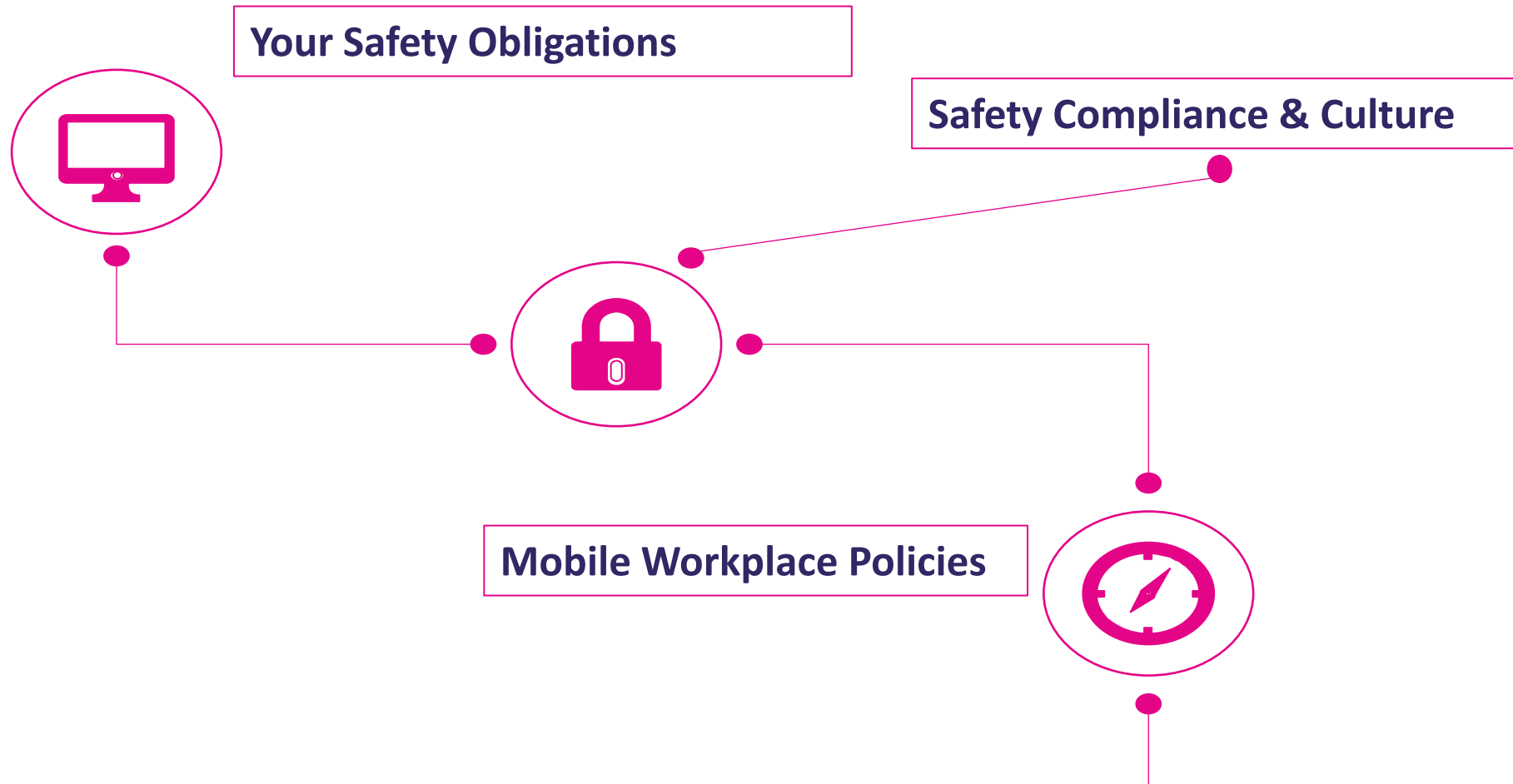
Safety Beyond the Metal

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Australasian Fleet Management Association

Today's Objectives



Today's Outcomes

- Understand your obligations
- How to create a safe mobile workplace
- What can go wrong



Australasian Fleet Management Association

Fleet Management
as a Vocation

Advocacy & Education

Resources

550 Members
Australia/New Zealand/ASIA

Private & Government
Organisations

Member based Not-for-profit, Peak Industry Body
23 years

Professional Development Fleet Management



Work Health and Safety



General Legal Duty

- Regardless of specific law or laws in your jurisdiction, if your business uses vehicles for work purposes you have a legal duty to ensure that it is undertaken as safely as is reasonably practicable

General Meaning of “workplace”

- A workplace is a place where work is carried out for a business or undertaking and includes any place where a worker goes, or is likely to be, while at work.
- In this section, place includes:
 - (a) a vehicle, vessel, aircraft or other mobile structure, and
 - (b) any waters and any installation on land, on the bed of any waters or floating on any waters.

What is ANCAP?

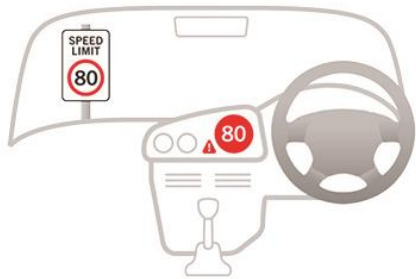


- ANCAP is an independent, non-regulatory, consumer information organisation:
 - provide independent, credible and easily comparable vehicle safety ratings for **consumers**.
 - encourage **vehicle brands** to include a higher level of safety in their vehicles.
- Vehicles are tested & awarded an ANCAP safety rating of between 0 to 5 stars.
- Australian Design Rules (ADRs) specify minimum regulatory requirements. ANCAP requirements are higher than ADRs.

ANCAP = safety beyond regulation

Damage Control to Avoidance

The performance / effectiveness of the following driver assistance technologies will form part of the ANCAP rating process from 2018:



Speed Assistance Systems (SAS)



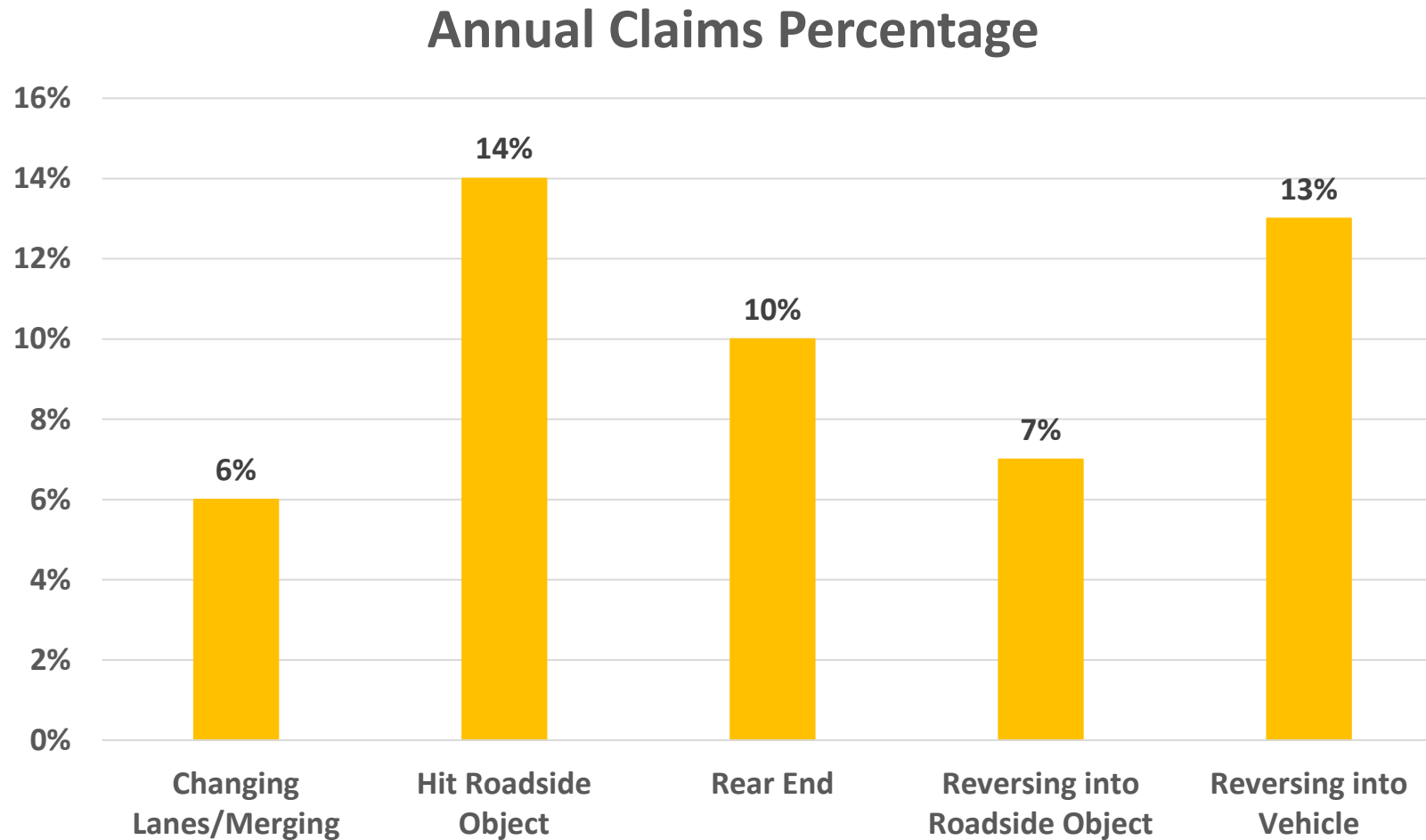
Autonomous Emergency Braking (AEB)



Lane Support Systems (LSS)

PERFORMANCE testing of safety assist (collision avoidance) technologies:

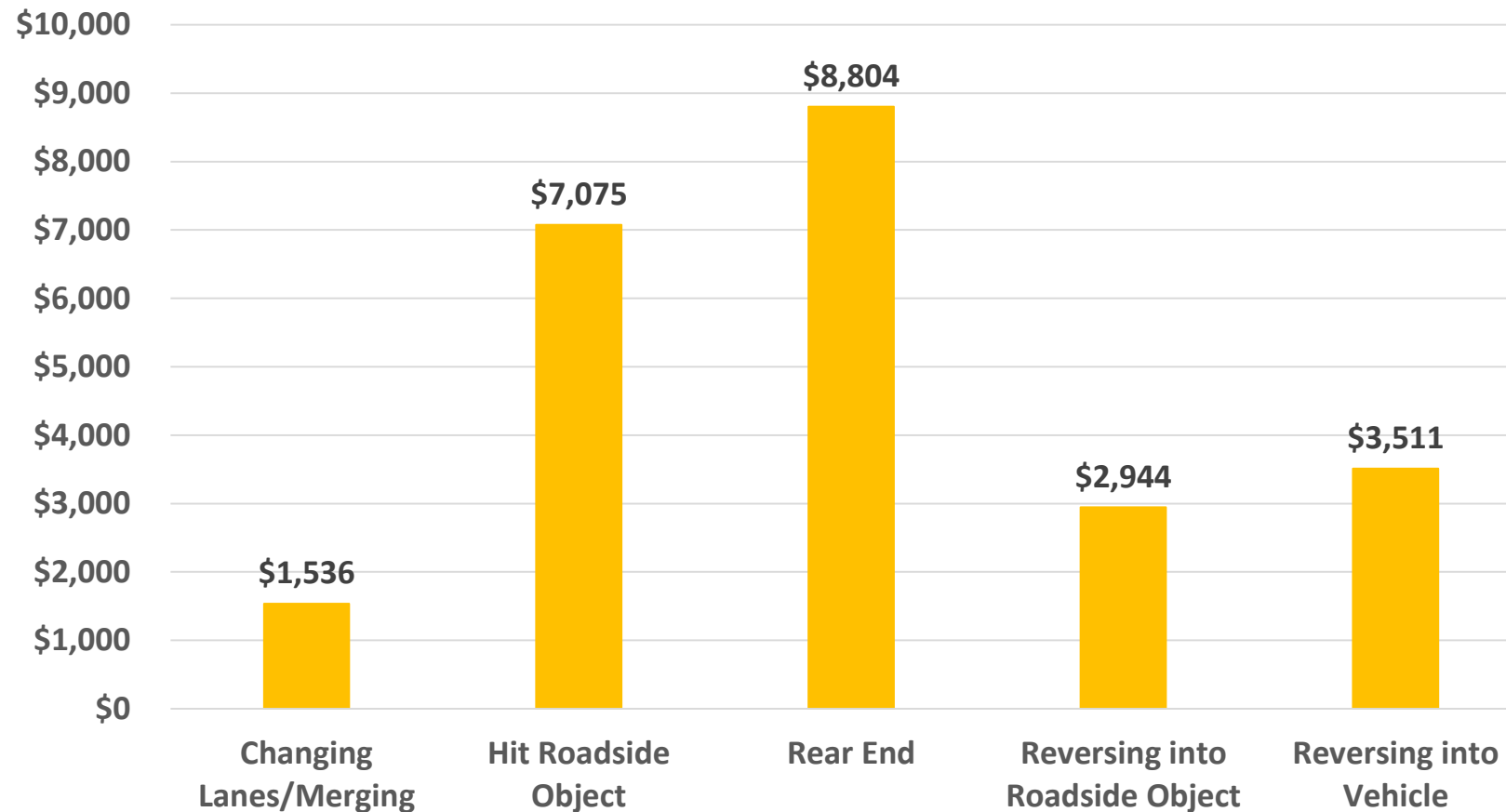
Not all 5 Star Vehicles Created Equal




Not all 5 Star Vehicles Created Equal




Average Cost per Accident Type




The Principles of Health and Safety Protection



- The importance of health and safety requires that **employees, other persons at work and members of the public** be given the **highest** level of **protection against risks** to their **health and safety** that is **reasonably practicable** in the circumstances.



- **Persons** who **control** or **manage matters** that give rise or may **give rise** to risks to health or safety are **responsible** for **eliminating or reducing** those risks so far as is **reasonably practicable**.



- **Employers** and self-employed persons **should be proactive**, and take all **reasonably practicable measures**, to **ensure health and safety at workplaces** and in the conduct of undertakings.



- **Employers and employees** should **exchange information** and **ideas about risks** to **health and safety** and measures that can be taken to **eliminate or reduce those risks**.



- **Employees** are **entitled**, and **should be encouraged**, to be **represented** in relation to **health and safety issues**.

What is WHS Legal compliance?

Governance

Leadership, accountability, and flexibility

supported by



and supporting

**Risk
management**

A common *culture* of risk identification and control

supported by



and supporting

The detail

Policies, procedures, standards and a safe workplace

Basic Principles of Safety Leadership

Learn

- Know your **legal obligations** under safety laws
- Know how your business **manages** safety
- Understand your **operations**, and the **hazards** and **risks** which arise from them
- Seek out information about **key developments** in safety relevant to operations

Look

- **Review** workplace conditions and critically **inspect** more risky operations
- Critically **review** safety reports
- **Monitor** changes in best practice standards



Lead

- Provide **visible commitment**
- Ensure **accountable** performance
- Ensure appropriate **resources** are provided
- Actively **verify** of effectiveness of safety arrangements

Safety Culture

Culture is what gets done when nobody is looking

- Workers will try to do the best they can in their role and for the company
- Workers will do what they are incentivised to do
- Workers will show initiative
- Workers will cut corners to deliver outcomes
- Workers will look after others more than themselves
- Everyone thinks that they are 'busy'

Creating a Safe Mobile Workplace

Administrative Controls/Policies

- Procurement and Safety Equipment Policy
- Driver Vehicle Induction Policy
- Fatigue Management Policy
- Journey Management Policy
- Driver Distraction Policy
- Safe Use of Mobile Phone Policy
- Drug & Alcohol Policy
- Speed and Adverse Conditions Policy
- Driver Pre-Start Inspection Policy
- Employing for Driver Safety Policy
- Authority to Drive Policy
- Driver First Aid Kits and Knowledge Policy

A Normal Day Out of the Office

What Might Have Prevented this Tragedy?



Creating a Safe Mobile Workplace

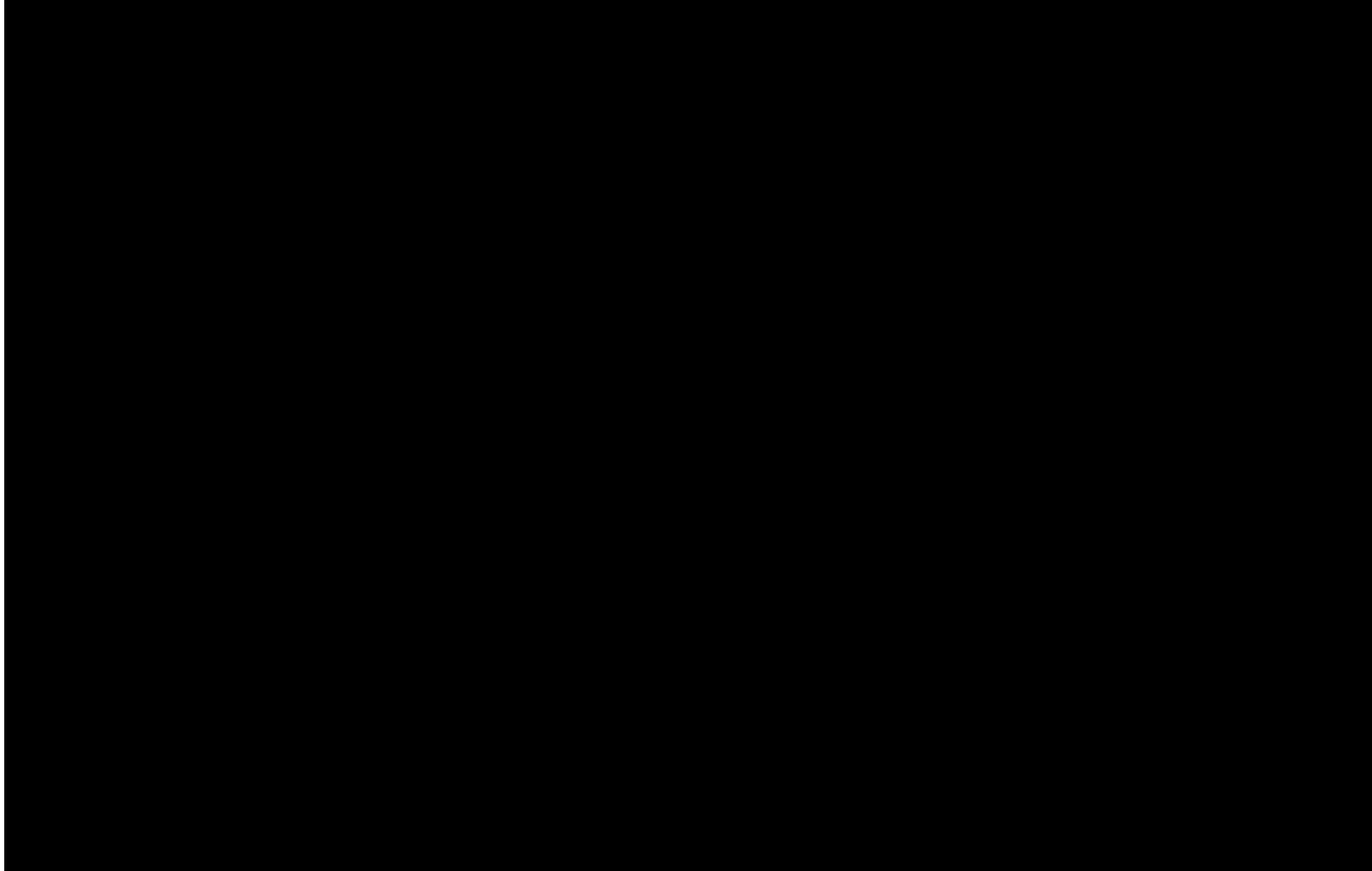
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Mistakes Happen



Autonomous Bicycles



THANK YOU

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AUSTRALASIAN FLEET MANAGEMENT ASSOCIATION