9th PACSAR Cairns

RESPONSE AND PREVENTION
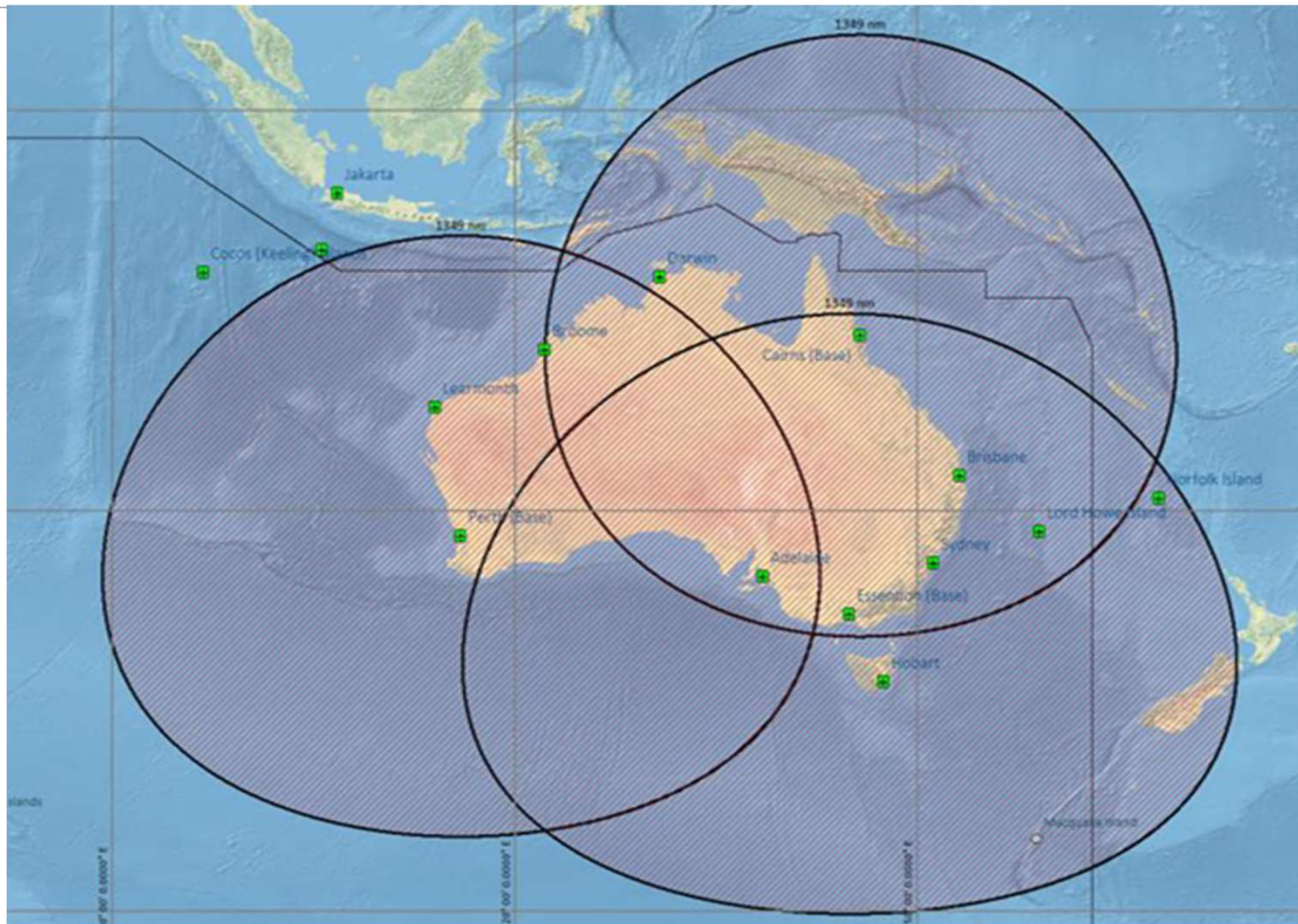
Adrian Pettifor, Thursday 2nd March 2023
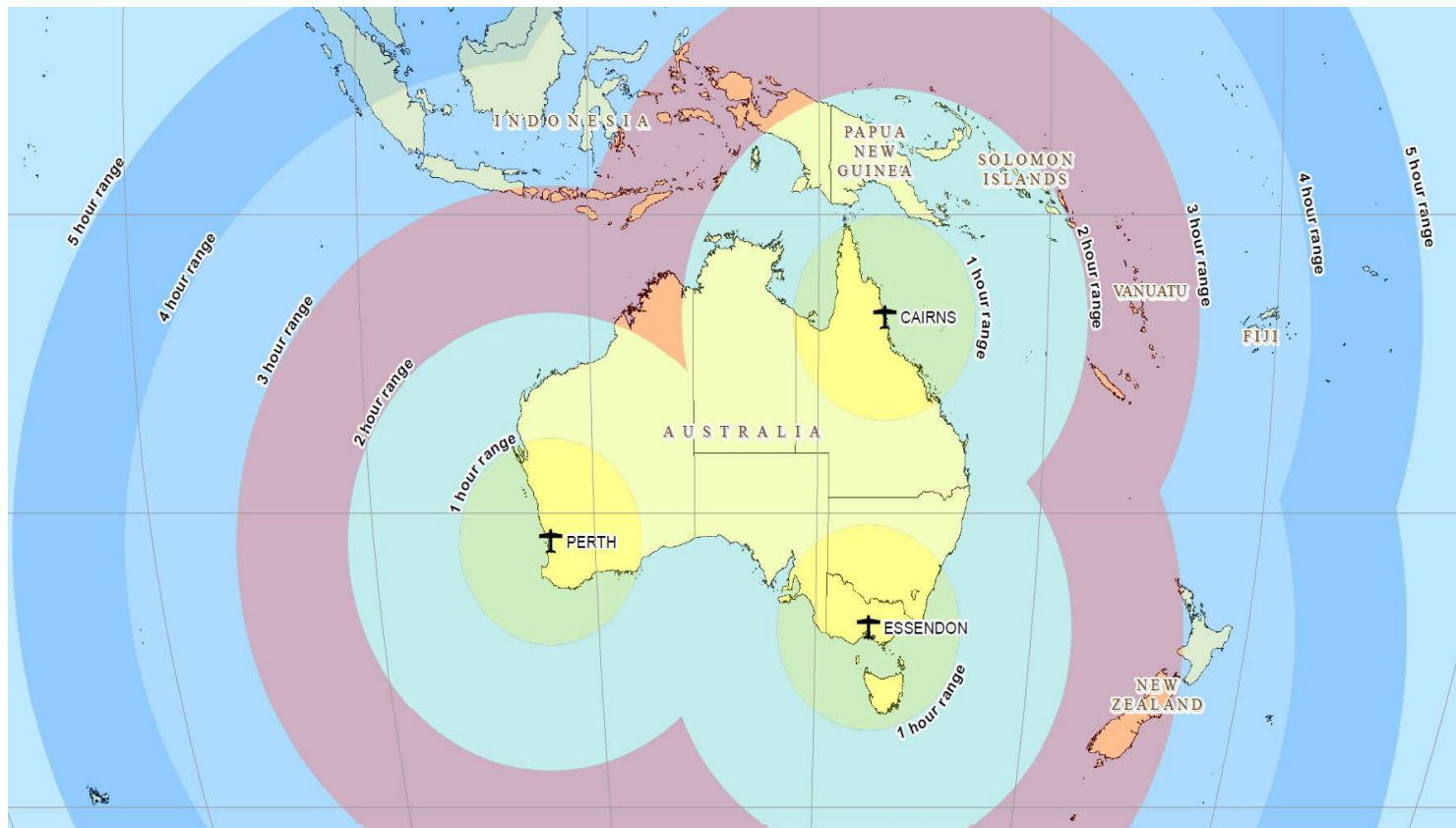
leidos

Challenger CL604
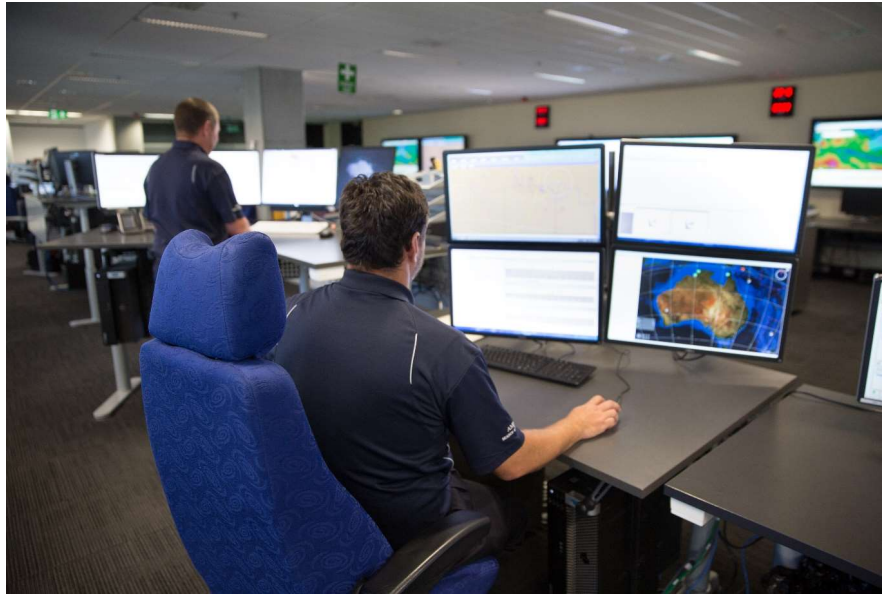
SAR Capability

Aircraft Performance

Typical Tasks
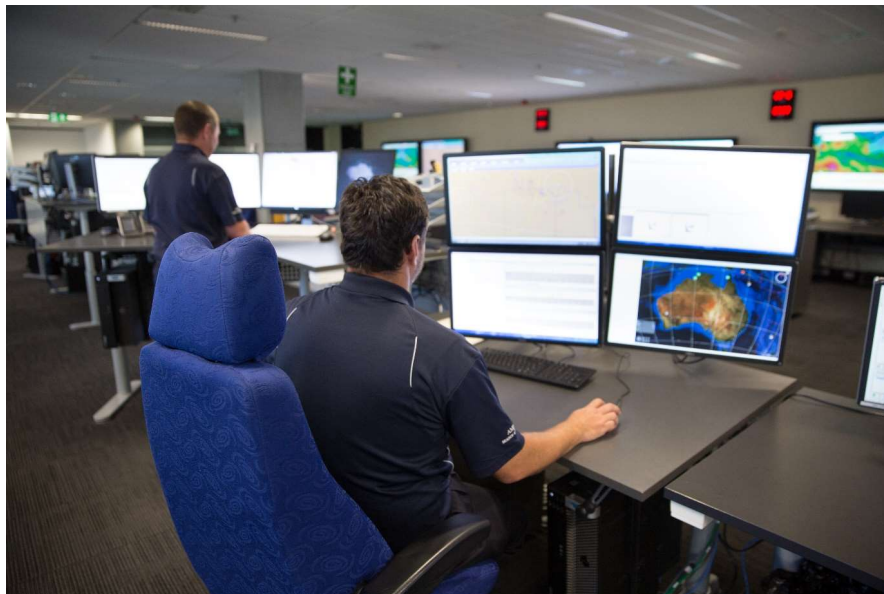
SAR Stores Delivery

What do we need from an RCC?

- Mutual trust between the SMC, SARO's and the search crew

- Clear, timely and unambiguous communication

- SMEAC (or similar) briefing style

- A good understanding of the capabilities and limitations of the search platform(s)

- Opportunity to debrief
    - What was the task
    - Was it achieved
    - If not, why not
    - If yes, what worked well

What's useful / what's not?

- SAR is complex, try to keep it simple

- Timely passage of information and updates to situation as exists

- Detail of any other assets to assist

- Clear lines of communication between tasking authority and other assets

- Avoid over reaching / micro-managing the on scene crew(s)

What do we need more / less of?

- Rehearse, Rehearse & Rehearse
  - SAREX, desktop scenario/planning exercise

- Opportunities for SMC's to meet with search crews

- Exchange ideas, feedback loops (think contract review meeting here)

- Embrace emerging technologies

Panel Discussion and Questions to follow