

ICAO Global Search & Rescue Conference

21 – 22 June 2010

PURPOSE

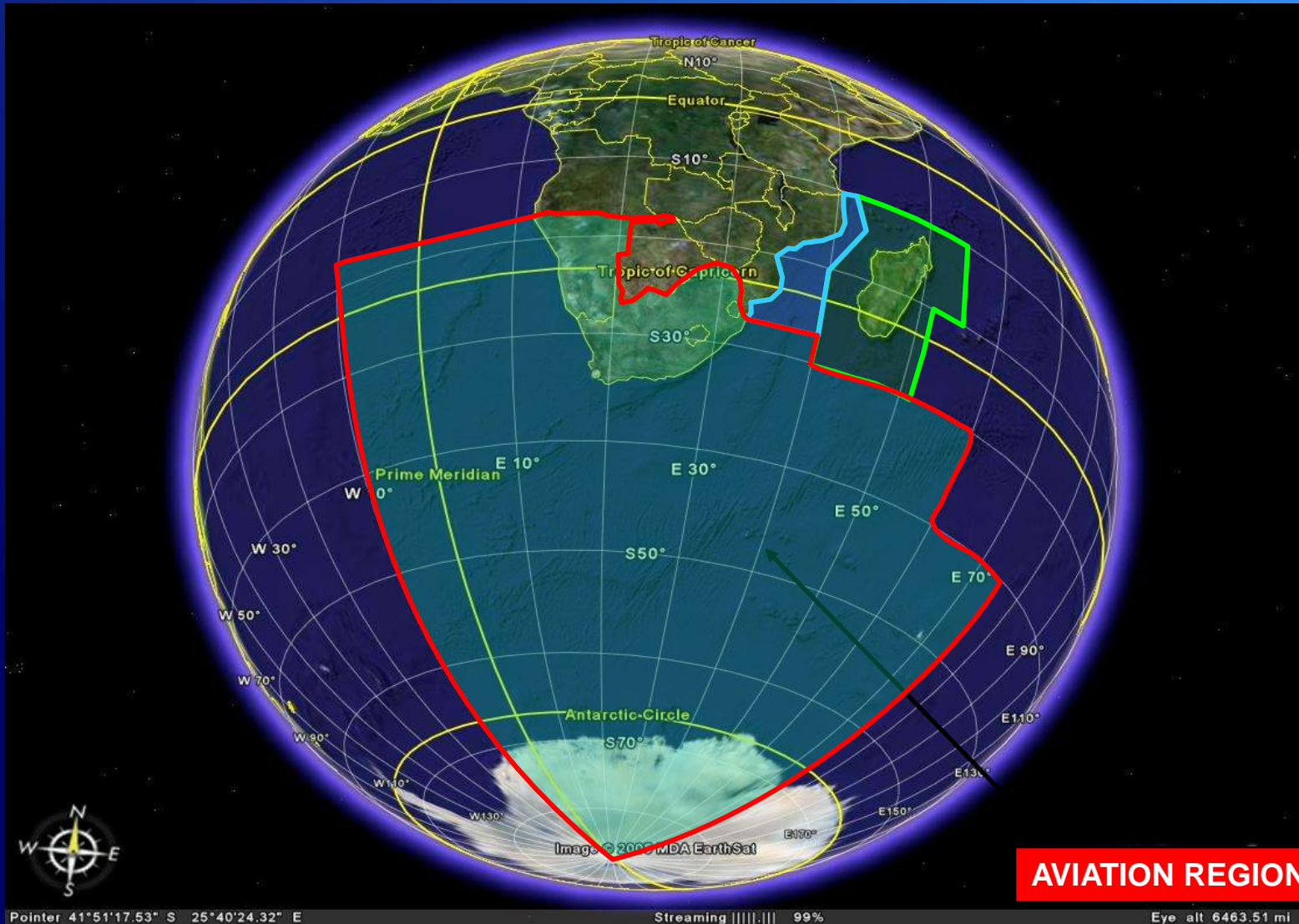
**To create an awareness of the Gaps in Global Effectiveness with
Respect to Search and Rescue.**

Presentation by Charles Norval – Senior Manager ATNS South Africa & Head of Aeronautical Search and Rescue

COMMON GAPS

- This includes:
 - Absence of SAR Legislation
 - Political
 - Lack of Common outcome vision
 - Lack of Training and exercising
 - Role clarity issues
 - Communication in the command and control perspective
 - Centralised leadership of resources – (not management thereof)
 - Past Baggage
 - Recognition (over and under)

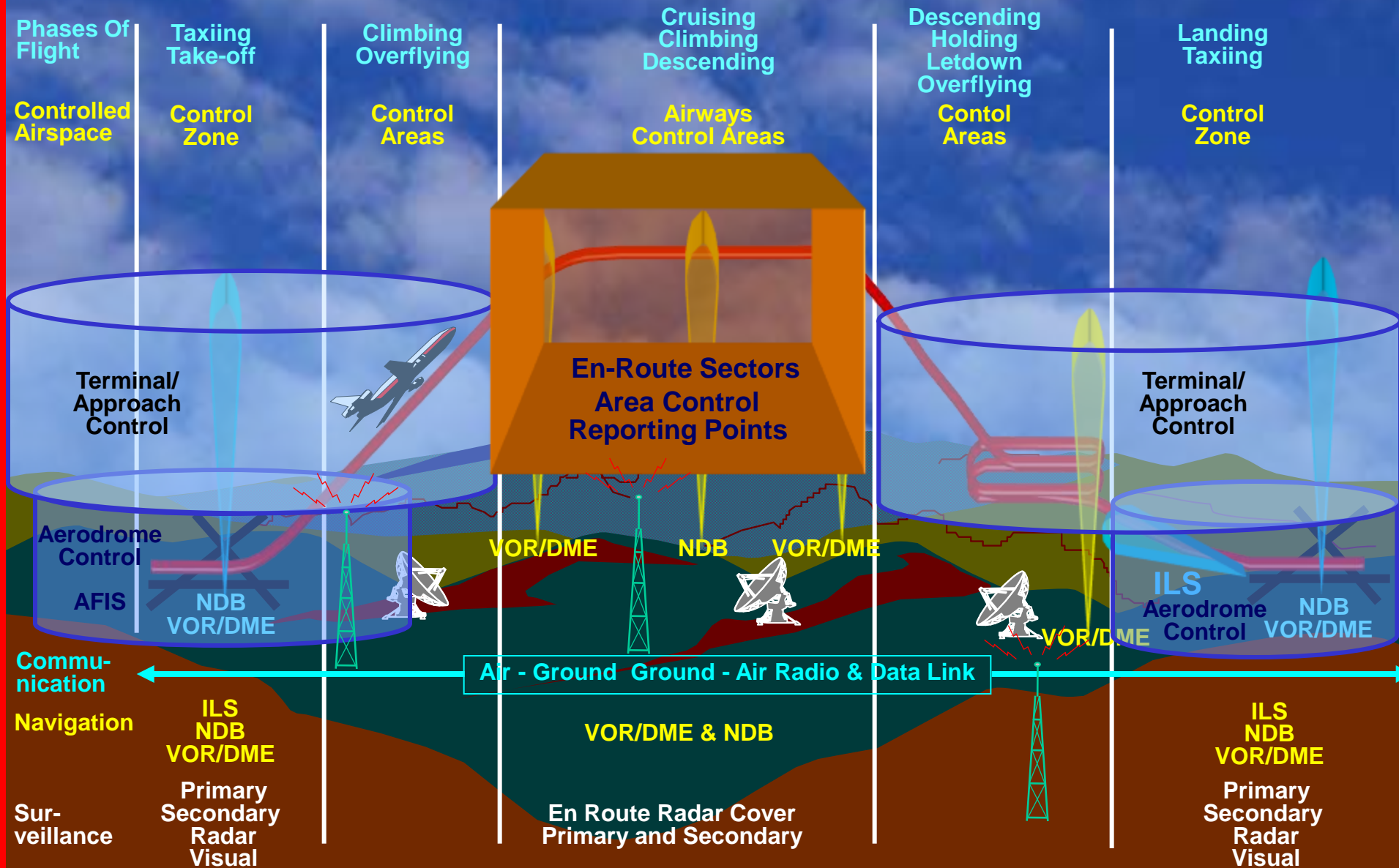
SASAR Area of Responsibility



AIR TRAFFIC CONTROL

- **Control Service**
- **Information Service**
- **Alerting Service**
- **Assistance To Agencies Involved In SAR**

PHASES OF FLIGHT IN CONTROLLED AIRSPACE



MAIN FUNCTIONS OF AN AERONAUTICAL SEARCH AND RESCUE OPERATION

To search for

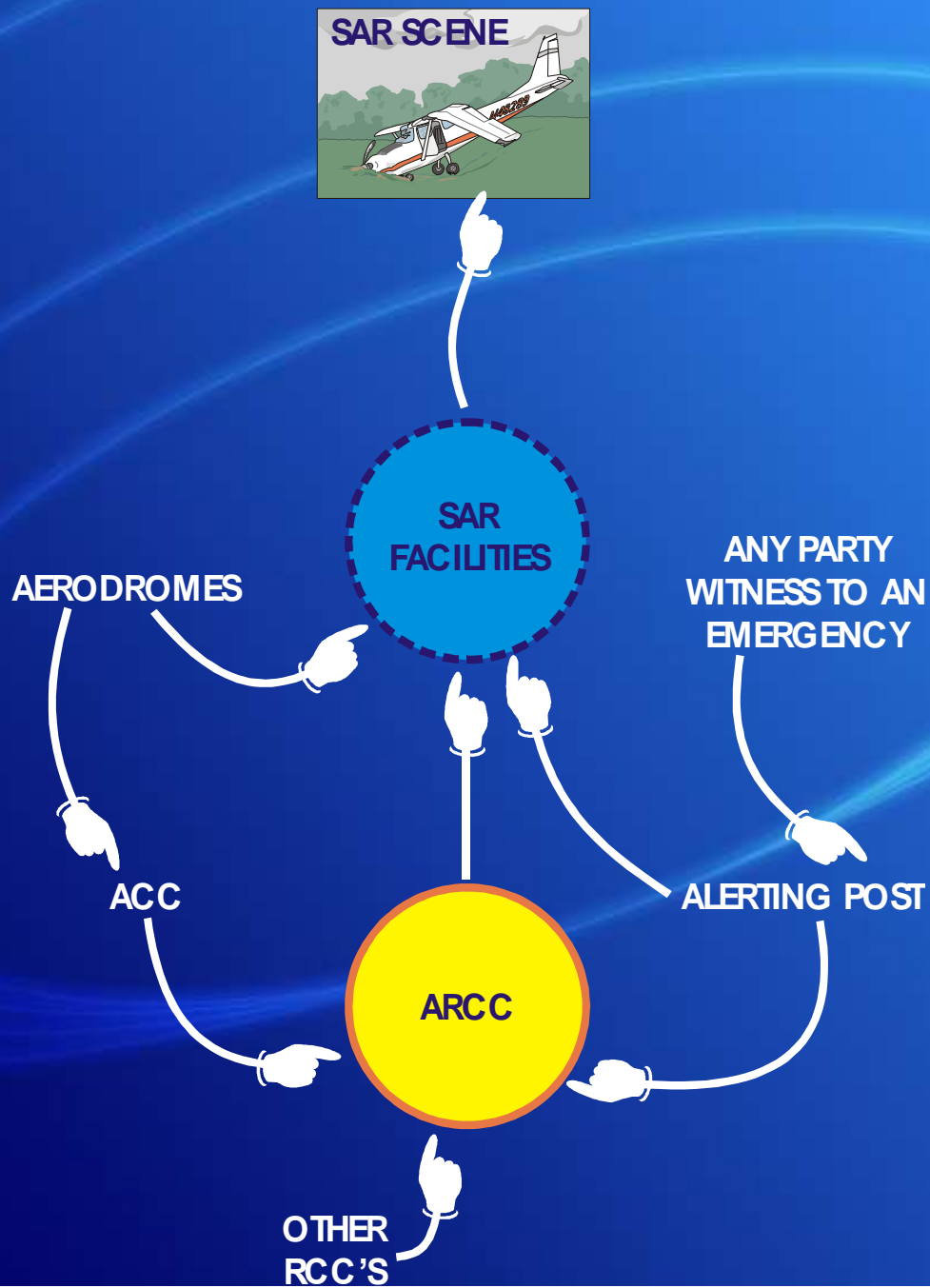
To assist

If necessary co-ordinate rescue

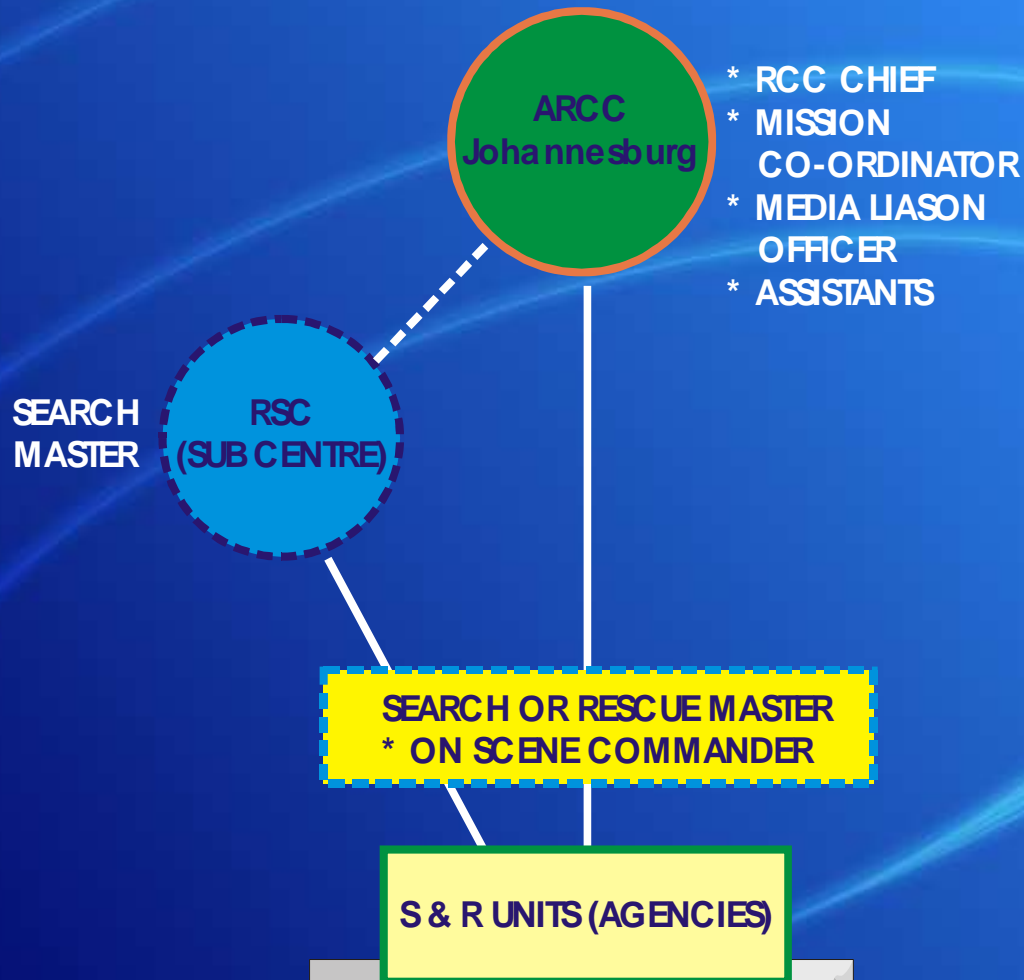
Survivors of aircraft accidents or forced landing

Keep it simple and what is my task at hand? (all role players including individuals must answer without hesitation resulting in focus and less interference)

BROAD OUTLINE OF ALERTING MACHINERY



AERONAUTICAL SEARCH AND RESCUE OPERATIONS



Conclusions

Our number one priority should always be safety.

Success enablers:

- Common vision – outcome based
- Cogs in a machine – small and large
- Not for personal or organizational gain
- Take a step back
- Recognise mistakes and environmental changes

Thanks for your attention.

