**SAR** Concerns in recent incidents

Dave Edwards, Chairman International Civil Aviation Organization/International Maritime Organization Joint Working Group on SAR (ICAO/IMO JWG)

ICAO Mexico Seminar on Search and Rescue and Civil/Military Coordination 26-30 May 2014

## Where do we need a SAR system?



Briefing to ICAO Council May 2014 'Progress Since 2009 and the Work Ahead'

- ICAO HQ ongoing effort to improve "Provision of timely and adequate SAR services"
  - SAR Coordination and Regional Plans (ICAO audit findings note lack of SAR legislation or SAR plans)
  - SAR Operator Training
  - SAR National Coordinator point of contact

## AF 447 in 2009...Malaysia MH 370 in 2014

- Such an incident has happened or will happen to all States with maritime SAR regions
- Need to plan ahead and learn from previous incidents
- Some common aspects:
  - Media interest
  - Foreign governments interest and involvement
  - Next of kin of the victims (save lives, recover victims)
  - Quick reaction who to call, effective response
  - Cooperation neighboring States, civil-military
  - Maritime drift objects drift differently



Harmonize aeronautical and maritime SAR services –

- Participate in interagency and regional meetings and exercises
- Finalize search and rescue agreements Multilateral or bilateral;
- Effective SAR response Plan ahead and make use of all available resources (aeronautical/maritime, civil/military, regional); and,
- Clear understanding of Civil-Military cooperation and coordination nationally and internationally