



**Combined Fourth Meeting of Arabian Sea Indian Ocean ATS Coordination Group  
ASIOACG/8 and Indian Ocean Strategic Partnership to Reduce Emissions (INSPIRE/4) –**

**Melbourne, Australia 25<sup>th</sup> November – 29<sup>th</sup> November 2013**

**Agenda Item 8: [Review of UPR Zone Promulgation and next steps]**

**Extension of UPR zone and access in Indonesia**

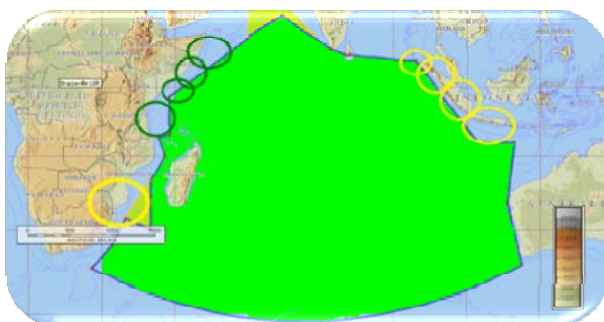
(Presented by Emirates- Qantas)

**SUMMARY**

Proposal of UPR zone extension and improvement of access to UPR Zone.

**1. INTRODUCTION**

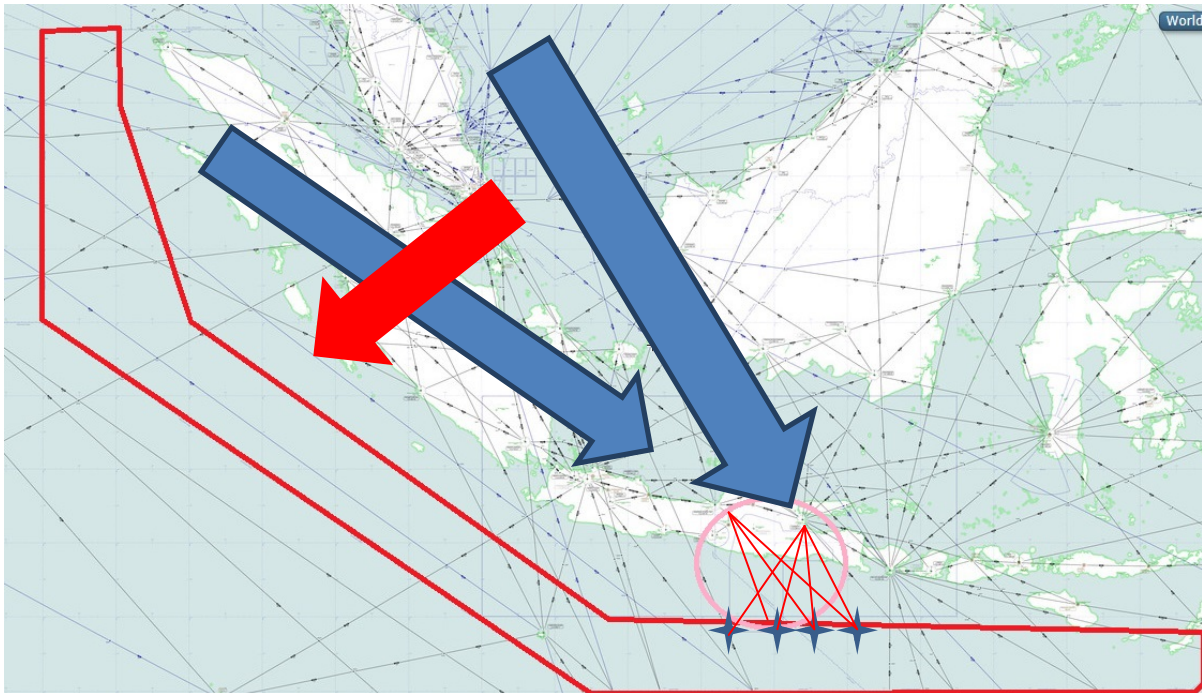
- 1.1 INSPIRE initiative achieved the introduction of UPR zone from 17OCT 2013 with Australia, Sri Lanka, Male, India, Mauritius, Seychelles, Madagascar and South Africa.
- 1.2 This UPR zone gave the emission saving opportunity to Operator in favorable wind season.
- 1.3 From the analysis, Dubai to Australia flights use Indonesia airspace in winter period, and Australia to Dubai flights use Indonesia Airspace in summer period.
- 1.4 Indonesia is not included in UPR zone and Some part of the airspace are not accessible currently.



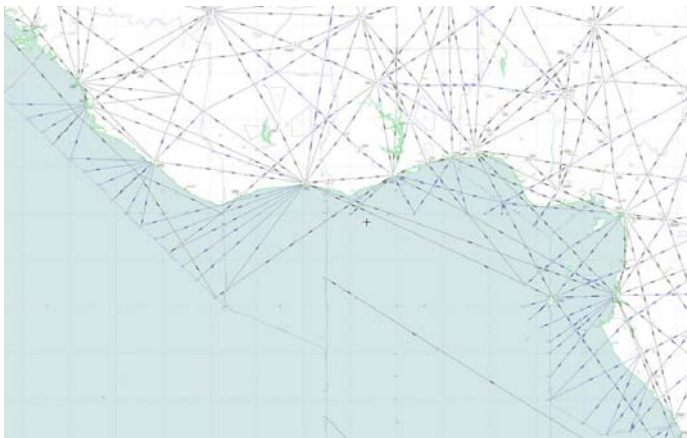
- 1.5 Ujung Pandang has Datalink, Jakarta also has Datalink function in ACC, ANSP becomes single entity now, and Civil military coordination will be held for FUA concept.
- 1.6 These conditions will help the introduction of UPR airspace and flexible access to UPR zone.

2. **DISCUSSION**

- 2.1 Propose extension of UPR zone into Jakarta and Ujung Pandang
- 2.2 Increase access to UPR airspace



- 2.3 Main traffic flow approaching to UPR zone is shown as allow.
- 2.4 Military Airspace FUA in the weekend and night time will support main flow to from Australia.
- 2.5 Traffic flow direction is same as regional traffic flow.
- 2.6 Entry and Exit WPT and access connectors from domestic airspace like South Atlantic will support these flow.



2.7 For improvement of UPR operation, Indonesia airspace further enhancement will support significant improvement of operation.

3. **ACTION BY THE MEETING**

3.1 The meeting is invited to consider

- a) UPR extension into Jakarta and Ujung Pandang Airspace
- b) Improvement of access to oceanic airspace (UPR airspace)
- c) Development of Airspace concept