Improving Airspace surveillance capability with ADS-B
(Dakar, 22 – 23 July 2014)

TENTATIVE AGENDA

Agenda Item 1: **Global ATM Operational requirements**

Under this agenda item the participants will be briefed on the role of surveillance in the Global ATM Concept.

Agenda item 2: Surveillance operational requirements in the AFI Region

Under this agenda item the workshop will focus on the provision of the regional Aeronautical surveillance strategy and plan as approved by APIRG meetings with emphasis on the Collaborative Decision Making principle in line with the guidance contained in the Global Air Navigation Plan (GANP Doc. 9750 amended)

Agenda Item 3: **Review of the current Surveillance Systems**

Under this agenda item the attendants will be reminded on the current existing surveillance technologies and systems candidate to be implemented in the AFI Region.

Agenda Item 4: Ground based ADS-B systems

Under this agenda item the experts will present the ground based ADS-B out and in systems.
The industry will present the technologies while the users (IATA) will present their requirements and the ANSPs their achievements in implementing ADS-B.

Agenda Item 5: **Space based ADS-B systems**

Under this agenda item the experts will present the emerging ADS-B system based on satellite technology.
ICAO will provide the outcomes of the 12th Air Navigation Conference and the provision of the ICAO GANP (doc 9750 amended) on the field.

Agenda item 6: Exercises on practical cases

Under this agenda item the participants in the workshop will be presented, through exercises, real cases of tentative planning implementation and operation of ADS-B systems with proposals for planning to be drafted by the teams and submitted to the plenary meeting.

Agenda Item 7: Any other business

Under this Agenda Item, the workshop will consider other issues of interest (if any) not included in the previous Agenda Items.