

**SECOND AFRAA/ICAO
WORKSHOP ON AVIATION STATISTICS
25 to 27 AUGUST 2009
NAIROBI, KENYA**

PROGRAMME

TUESDAY, 25 AUGUST 2009

0800 – 0945 Registration of delegates

1000 – 1100 Opening Ceremony

- Welcome address and opening remarks by AFRAA Secretary General and other dignitaries
- Official opening of workshop

1100 – 1130 Tea/Coffee Break

1130 – 1230 Working Session

- Current Issues affecting the Industry – short presentation from ICAO
- Round Table Discussion on topical industry issues and their impact on African airlines

1230 – 1330 Lunch Break

1330 – 1530 Working Session

- General Introduction – use of civil aviation statistics in ICAO, national administrations, airlines, airports and air navigation services providers (ANSPs)
- Current ICAO air carrier reporting system

1530 - 1545 Tea/Coffee Break

1545 – 1715 Working Session

- Overview of airline costs - classification of airline costs into fixed and variable direct operating costs and indirect costs
- Escapable costs in the short, medium and long term and its relevance to control costs
- Open floor discussion

1715 End of Day One

WEDNESDAY, 26 AUGUST 2009

0930 – 1100 Working Session

- **Fleet planning** – A strategic and vital decision
- Economic, payload and range factors impacting the fleet planning decisions of the airline and a basic template to determine the economic viability of the fleet planning exercise
- Practical example of a fleet planning exercise
- Open floor discussion

1100 - 1115 Tea/Coffee Break

1115 -1245 Working Session

- **Route evaluation process** of the airline – major factors that affect the decision to deploy capacity across different routes
- Route profitability template – a practical example
- Open floor discussion

1245 - 1345 Lunch Break

1345 - 1545 Working Session

- **Schedule development** – major factors affecting this process
- A brief overview of frequency planning, timetable development, fleet assignment. and aircraft rotation planning
- **Integrated airline planning approach** – fleet planning, route evaluation, scheduling and pricing to optimize airline decision making
- Open floor discussion

1545 - 1600 Tea/Coffee Break

1600 – 1730 Working Session

- Variance analysis for senior management decision making
- Some major variance drivers like price, costs, traffic, capacity, exchange and their segmentation
- Practical case example of variance analysis
- Open floor discussion

1730 End of Day Two

THURSDAY, 27 AUGUST 2009

0930 - 1030 Working Session

- Review of ICAO Statistical Programme and reporting forms – Airports/ANSPs
- New data proposals - aircraft movement (FIR/UIR) data
- New data proposals - Civil Aircraft on Register – ICAO reporting and IRCA
- Structure of airport finances – airport operating and non-operating revenues, accounting principles for airports

1030 - 1045 Tea/Coffee Break

1045 – 1245 Working Session

- Financing options, practical case study of two airports in Africa
- Financial Management Information Systems for Airports - financial indicators used, presenting financial indicators and data to be processed
- Performance Indicators – need for indicators, historic use of performance measures, aggregate financial performance indices

1245 – 1300 Tea/Coffee break

1300 – 1400 Working Session

- Open-floor discussion on data collection and reporting experiences of African airports, ANS providers and DGCAs
- Filling of questionnaires
- Presentation of certificates
- Closing remarks from AFRAA and ICAO

1400 End of Workshop

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