



**INTERNATIONAL CIVIL AVIATION ORGANIZATION  
EASTERN AND SOUTHERN AFRICAN (ESAF) OFFICE**

**HIGH LEVEL SEMINAR AND COURSE ON LOSS OF CONTROL IN-FLIGHT (LOC-I)  
AND UPSET PREVENTION AND RECOVERY TRAINING (UPRT)  
(JOHANNESBURG, SOUTH AFRICA, 16-19 OCTOBER 2017)**

**Draft AGENDA / PROGRAMME**

**I - COURSE ON UPRT (16-18 OCTOBER 2017)**

<b>DAY 1: MONDAY, 16 OCTOBER 2017</b>	
08:15-08:45	REGISTRATION
08:45-09:00	Welcome Address
09:00-09:30	I. Introduction: A. The problem B. New solutions C. Course preview
09:30-10:30	II. Background A. Review of loss-of-control accidents & incidents B. Impetus behind new requirements
10:30-10:45	Photo session and Coffee break
10:45-12:45	Resume Session III. Worldwide rules and guidance A. ICAO B. EASA C. FAA i. Rules ii. Guidance – Advisory circulars D. Other activities
12:45-13:45	Lunch break
13:45-15:00	IV. Academic Upset Training A. Basic principles B. Stalls C. Upsets without stalls D. Loss of reliable airspeed E. Key illusions F. Pilot monitoring
15:00-15:30	Coffee break
15:30-17:30	Resume section IV
17:30	Adjourn

<b>DAY 2: TUESDAY, 17 OCTOBER 2017</b>	
09h00-11:00	V. Simulator Upset Training Classroom Overview A. Low altitude performance and manoeuvring B. High altitude performance and manoeuvring C. Loss of reliable airspeed D. Nose-high upsets E. Nose-low upsets F. Overbank upsets G. Approach-to-stalls H. Full stalls I. Surprise scenarios
11:00-11:15	Coffee break
11:15-12:15	VI. On-aircraft Upset Training A. Startle and surprise B. Rationale for on-aircraft training
12:15-13:15	Lunch break
13:15-14:15	VII. Instructor requirements A. Simulator instructors B. On-aircraft instructors
14:15-15:15	VIII. Training limitations A. Academic B. Simulator & use of instructor tools C. On-aircraft D. Course feedback
15:15-15:30	Coffee break
15:30-16:00	IX. Putting it all together A. Academics, Simulator, On-aircraft B. Key cookbook ingredients
16:00-16:30	X. Conclusions

<b>DAY 3: WEDNESDAY, 18 OCTOBER 2017</b>	
08:30-17:00	I. Flight Simulator Sessions (Three simulators)
09:00-16:00	II. Workshop

**II – HIGH LEVEL SEMINAR ON LOC-I AND UPRT (19 OCTOBER 2017)**

<b>THURSDAY, 19 OCTOBER 2017</b>	
08:45-09:00	Welcome Address
09:00-09:30	I. ICAO perspective
09:30-10:00	II. FAA perspective
10:00-10:45	III. South African Airways experience
11:00-11:15	Coffee break
11:15-11:45	IV. Alaska Airlines experience
11:45-12:15	V. Feedback from the UPRT Course
12:15-12:45	VI. CAAs presentations on their level of progress in implementing the RASG AFI 5-year LOC-I Action Plan
13:00-14:00	Lunch break
14:00-14:30	VII. Other stakeholders' experiences worldwide(International and regional organizations, air operators, Training organizations)
14:30-15:30	VIII. RASG AFI Model regulations and guidance material (addressing, beside items 9 and 10, items 1 to 6 of the RASG AFI 5-year LOC-I Action Plan)
15:30-15:45	Coffee break
15:45-16:00	IX. Other measures for implementing items 7, 8 and 11 of the LOC-I Action Plan
16:00-16:30	X. Discussions
16:30-16:45	XI. Wrap up