Class One

Class Narrative:

Familiarity with ICAO documentation:

Standards and Recommended Practices of Annex 1;

DOC.4444; DOC.9432; DOC 9835; Annex 10.

Role-play:

VOLMET; Radiograms transcript; Thunderstorm activity avoidance.

Pre-departure ATC clearances:

South Korea; USA; Japan.

Role-play:

Radio simulator-individual routine flight (Tel Aviv)

Class Two

Class Narrative:

Role-play:

VOLMET; Radiograms transcript; Thunderstorm activity avoidance.

Pre-departure ATC clearances:

Tel Aviv; Singapore; U-Thapao; Beijing; Bali

Role-play:

Radio simulator-individual routine flight (Tel Aviv)

Class Three

Class Narrative:

Role-play:

VOLMET; Radiograms transcript; Thunderstorm activity avoidance.

Non-routine communication:

ATC-clearance obtaining; Push back clearance; Taxi instructions;

Holding point instructions; Operational communication.

Role-play:

Radio simulator-individual routine flight (London)

Class Four

Class Narrative:

Role-play:

VOLMET; Radiograms transcript; Thunderstorm activity avoidance.

Non-routine communication:

Descending; Approach; On final; Taxi after landing;

Role-play:

Radio simulator-individual routine flight (Seoul)

Class Five

Class Narrative:

Role-play:

VOLMET; Radiograms transcript; Thunderstorm activity avoidance.

Non-routine communication:

NOTAM; Holding pattern (ICAO, USA); Traffic information.

Role-play:

Radio simulator-individual routine flight (USA)

Class Six

Class Narrative:

Role-play:

VOLMET; Radiograms transcript; Non-routine ATC clearance.

Role-play:

Non-routine communication training (PNF-ATC):

- Advising and relaying information

- Airprox

- Animals

Role-play:

Radio simulator-group routine flight (Tel Aviv)

Class Seven

Class Narrative:

Role-play:

SIGMET; Radiograms transcript; Non-routine ATC clearance.

Role-play:

Non-routine communication training (PNF-ATC):

- Approach incidents

- Landing incidents

- Belly landing and technical.

Role-play:

Radio simulator-group routine flight (London)

Class Eight

Class Narrative:

Role-play:

SIGMET; Radiograms transcript; Non-routine ATC clearance.

Role-play:

Non-routine communication training (PNF-ATC):

- Decompression.

- Fire on board.

- Flight plan problem-Ground incidents.

Role-play:

Radio simulator-group routine flight (Seoul)

Class Nine

Class Narrative:

Role-play:

ATIS; Radiograms transcript; Non-routine ATC clearance.

Role-play:

Non-routine communication training (PNF-ATC):

- Incidents on takeoff

- Medical.

- Pilot incapacitation.

Role-play:

Radio simulator-group routine flight (U-Thapao)

Class Ten

Class Narrative:

Role-play:

SIGMET; Radiograms transcript; Non-routine ATC clearance.

Role-play:

Non-routine communication training (PNF-ATC):

- Problems linked to passenger behavior.

- Technical anomalies.

- Unlawful interference.

- Weather/met problems

Role-play:

Radio simulator-group routine flight (USA)

Class One

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: **Tel-Aviv Ben Gurion Intl, Israel**

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- loss of cabin pressure
- missed approach procedure following runway infringement
- birdstrike after V1
- cracked windscreen
- near-miss
- medical: food poisoning
- aborted takeoff
- non-standard holding pattern
- non-standard birds activity warnings
- expired slot time

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Two

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: Seattle Tacoma Intl, USA

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- flight plan problems
- engine fire in-flight
- aborted takeoff (engine fire before V1)
- problems linked to passengers' behavior
- pressurization problem
- technical (unsuccessful engine start)
- smoke in the cockpit
- transponder failure
- complex taxi instructions

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Three

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: **Seoul Incheon Intl, South Korea**

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- AIRPROX
- takeoff incidents (burst tyre)
- gear problems
- communication problem
- belly landing
- approach incidents (low-pass)
- missed approach
- technical (fuel jettison)
- diverting to the alternate
- communication problem

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Four

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: Beijing Capital Intl, China

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- medical (baby delivery on board)
- administrative
- weather/MET problems (windshear)
- technical (towbar problem)
- technical (flap asymmetry)
- bird risk/hazard (birdstrike)
- incidents on takeoff (recalled departure)
- distress traffic search and rescue mission participation

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Five

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: **London Heathrow Intl, England**

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- laser illumination
- medical (pilot incapacitation)
- communication interference (radio hooligans)
- technical (engine in-flight restart)
- aborted takeoff (engine severe vibration)
- problems due to passengers' behavior
- departure problems (airport procedures)
- runway incursion
- runway overrun
- smoke in the passenger compartment

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Six

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: **U-Tapao, Phuket, Kingdom of Thailand**

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- Passenger no-show
- Passenger baggage identification process
- Taxiing problems
- Grass cutting in progress
- Flat tire
- Bogged tire
- Tsunami
- Airport blocked by political protestants
- No stands available
- Relaying ATC messages
- Diverting to alternate
- Allergic shock

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.

Class Seven

Class Narrative:

PRE-FLIGHT: *Consideration of Dominant themes and topics.*

The lexical competence required of pilots and controllers will concern words and phrases associated with dominant themes or topics. Appendix B. DOC.9835 ICAO

FLIGHT SIMULATION: **New York (Kennedy, La Guardia), USA**

Simulation focus: standard & non-standard phraseology.

Types of emergencies and non-standard situations trained:

- loss of engine thrust and ditching
- engine fire when airborne
- flaps problem
- landing gear problem
- air turbulence
- medical emergency (heart attack)
- aircraft as relay station
- communication failure
- complex taxi instructions
- complex ATC clearance

SAFA INSPECTOR INTERVIEW:

Training on how to respond to typical SAFA inspectors' queries about your flight and how to express your opinion about in-flight situations.