

DCA23FA149

OPERATIONAL FACTORS

Attachment 3
FedEx Flight Crew Training
July 31, 2023

CMT-2

Carvajal, Hugo

Event Date	Repeat	Train-to	Instructor	Recorded
11OCT22	No	B767CAP		11OCT22

Overall Grade

Proficient

Simulator Box Period

1394 C: 1200 - 1559

Overall Remarks

Very well prepared.

Areas Done Well

Pacing/tone, crew communications, SA/DM, SMM, Landings, Windshear escape maneuver, GA

Areas that can be Improved

Review stabilized approach criteria callouts

Signoffs

Signoff Obtained

No results in the database

Flight Path Management Scenarios

Go-Around - Neg Gust Upset

PM

- Identify Effective Improvement Needed Not Observed Not Applicable
- Command Effective Improvement Needed Not Observed Not Applicable
- Intervene Effective Improvement Needed Not Observed Not Applicable

PF

- Identify Effective Improvement Needed Not Observed Not Applicable
- Respond Effective Improvement Needed Not Observed Not Applicable

Comments

Startle - Engine Compressor Stall

PM

- Identify Effective Improvement Needed Not Observed Not Applicable
- Command Effective Improvement Needed Not Observed Not Applicable
- Intervene Effective Improvement Needed Not Observed Not Applicable

PF

- Identify Effective Improvement Needed Not Observed Not Applicable
- Respond Effective Improvement Needed Not Observed Not Applicable

Comments

Go-Around - Startle, Bounce

PM

- Identify Effective Improvement Needed Not Observed Not Applicable
- Command Effective Improvement Needed Not Observed Not Applicable
- Intervene Effective Improvement Needed Not Observed Not Applicable

PF

Identify Effective Improvement Needed Not Observed Not Applicable
 Respond Effective Improvement Needed Not Observed Not Applicable

Comments

Airport Power Failure, Night

PM

Identify Effective Improvement Needed Not Observed Not Applicable
 Command Effective Improvement Needed Not Observed Not Applicable
 Intervene Effective Improvement Needed Not Observed Not Applicable

PF

Identify Effective Improvement Needed Not Observed Not Applicable
 Respond Effective Improvement Needed Not Observed Not Applicable

Comments

Go-Around - Wake Turb

PM

Identify Effective Improvement Needed Not Observed Not Applicable
 Command Effective Improvement Needed Not Observed Not Applicable
 Intervene Effective Improvement Needed Not Observed Not Applicable

PF

Identify Effective Improvement Needed Not Observed Not Applicable
 Respond Effective Improvement Needed Not Observed Not Applicable

Comments

Go-Around - Wind Gradient

Flaps 25 Tailstrike Awareness Ldg

Tailwind Landing Awareness

Perform Windshear During Takeoff Roll Procedures

Flying Standard Performance	Monitoring Not Observed
Proficiency Objectives:	Proficiency Objectives:
Reasons	

Perform Windshear After Liftoff Procedures

Flying Standard Performance	Monitoring Not Observed
Proficiency Objectives:	Proficiency Objectives:
Reasons	

Perform Manually Controlled Instrument Departure

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

Perform Windshear Avoidance Guideline Procedures

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

Perform EGPWS Warning/Caution Recovery Procedures

Flying Not Observed	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
	Reasons

Perform Manually Controlled Instrument Arrival

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Precision Approach Procedures

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Landing with Flap/Slat Malfunction Procedures

Flying Not Observed	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives: Reasons

Perform Manually Controlled Loss of Reliable Airspeed Procedures

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Flight Instruments, Displays, Information Systems Operations

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Visual Approach Procedures

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Windshear During Approach Procedures

Flying Not Observed	Monitoring Outstanding Performance
Proficiency Objectives:	Proficiency Objectives: Reasons Situational Awareness Shares SA with other crewmembers

Perform Crosswind Landing With Gusts

Flying Outstanding Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons Aircraft Handling Other Excellent job flying the sim	Proficiency Objectives: Reasons

Perform Full Stall/Stick Pusher Training at High Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Impending Stall in the Takeoff Configuration at a Low Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives: Reasons	Proficiency Objectives: Reasons

Perform Impending Stall in the Landing Configuration at a Low Altitude

Flying Standard Performance

Monitoring Standard Performance

Proficiency Objectives:

Proficiency Objectives:

Reasons

Reasons

CLOE

Carvajal, Hugo

Event Date	Repeat	Train-to	Instructor	Recorded
12OCT22	No	B767CAP		13OCT22

Overall Grade

Satisfactory

Simulator Box Period

1394 C: 1200 - 1559

Overall Remarks

SAT CLOE

Areas Done Well

Good threat and error briefings. Good HF skills working with FO.

Areas that can be Improved

Remember to say continue at 100' on landing.

Signoffs

Signoff Obtained

No results in the database

Flight Path Management Scenarios

No Flare

PM

Identify	<input checked="" type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input type="radio"/> Not Applicable
Command	<input checked="" type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input type="radio"/> Not Applicable
Intervene	<input checked="" type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input type="radio"/> Not Applicable

Comments

No Input Below 300'
1 Dot Low, No Correction
High Flare, Land Long

PM

Identify	<input checked="" type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input type="radio"/> Not Applicable
Command	<input type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input checked="" type="radio"/> Not Applicable
Intervene	<input type="radio"/> Effective	<input type="radio"/> Improvement Needed	<input type="radio"/> Not Observed	<input checked="" type="radio"/> Not Applicable

Comments

Improper Crosswind Control

CQ Event Set 1 - Pre-Departure Ground Operations

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform aircraft preflight procedures
- Perform block-out and engine start procedures
- Perform aircraft system operations

CRM Objectives:

- Effective: TEM-3 - Communicates when monitoring is compromised (e.g., "going heads down") and infor...
- Effective: TEM-1 - Performs continuous TEM during all briefings on the aircraft, pre and post fligh...
- Effective: CM-2 - Constructs a shared mental model for all major phases of flight using clear, con...

CQ Event Set 2 - Takeoff

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform normal takeoff procedures
- Perform aircraft system operations

CQ Event Set 3 - Climb

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform climb operations

CQ Event Set 4 - Cruise

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform cruise operations
- Perform aircraft system operations

CRM Objectives:

- Effective: TEM-1 - Performs continuous TEM during all briefings on the aircraft, pre and post flight...

CQ Event Set 5 - Descent

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform descent/approach preparation operations
- Perform aircraft system operations

CRM Objectives:

- Effective: SA-5 - Manages automation, workload, and pacing to maintain SA

CQ Event Set 6 - Approach & Go Around

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform approach operations
- Perform go-around/missed approach procedures
- Perform aircraft system operations

CRM Objectives:

- Effective: LT-6 - Manages the pace, flow, construction, and assimilation of information needed for...
- Effective: DM-7 - Assesses time available, to include using FOB and fuel flow if necessary (due to...
- Effective: DM-1 - Assesses the situation to determine accurate choices among alternatives, the ass...
- Effective: DM-4 - Solicits ideas, opinions, and recommendations from all resources and addresses c...
- Effective: SA-5 - Manages automation, workload, and pacing to maintain SA

CQ Event Set 7 - Approach & Landing

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform approach operations
- Perform normal landing operations
- Perform aircraft system operations

CQ Event Set 8 - After Landing

Pilot Flying Standard Performance

Proficiency Objectives:

- Perform after landing, taxi, and postflight procedures
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UPRT ITU

██████ BRADEEN, ROBERT

Event Date	Repeat	Train-to	Instructor	Recorded
23JUL22	No	B767F/O	████████████████	24JUL22

Overall Grade

Satisfactory

Simulator Box Period

1763 E: 2000 - 2359

Overall Remarks

Above Average UPRT Very good questions today - CRM / SA / Tone / Pacing Prebriefed: IG items - Additionally briefed - L/D Max / High altitude holding airspeed Optimum / Recommended / Max Altitudes - Cost Index 0-80-200 / Demo NextGen

Areas Done Well

Call outs A/C control Tone Comm loop Team building

Areas that can be Improved

Landing configuration stall

Signoffs

Signoff **Obtained**

No results in the database

UPRT Manually Controlled Slow Flight at Low Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

UPRT Impending Stall Landing Configuration at Low Altitude

Flying Acceptable Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons
Aircraft Handling	
Vertical guidance mismanagement	
Other	
secondary Stall during recovery	

UPRT Impending Stall Takeoff Configuration at Low Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

UPRT Full Stall Landing Configuration at Low Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

UPRT Manually Controlled Slow Flight at High Altitude

Flying Standard Performance	Monitoring Standard Performance
Proficiency Objectives:	Proficiency Objectives:
Reasons	Reasons

UPRT Steep Turns

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Impending Stall at High Altitude

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Outstanding Performance
Proficiency Objectives:
Reasons
Crew Communication
Positively establishes open communication
Closes loop on communication

UPRT Full Stall at High Altitude

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Identify and Recover from a Nose High Unusual Attitude

Flying Outstanding Performance
Proficiency Objectives:
Reasons
Aircraft Handling
Other
Well flown

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Identify and Recover from a Nose Low Unusual Attitude

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Manually Controlled Inst Arrival

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Manually Controlled Loss of Reliable Airspeed

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Manually Controlled Inst Departure

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

UPRT Bounced Landing

Flying Standard Performance
Proficiency Objectives:
Reasons

Monitoring Standard Performance
Proficiency Objectives:
Reasons

SLF AND IOE Activation

██████████ BRADEEN, ROBERT

Event Date	Repeat	Train-to	Instructor	Recorded
29JUL22	No	B767F/O	██████████	30JUL22

Overall Remarks

Satisfactory SLF

Areas Done Well

General aircraft control and situational awareness

Areas that can be Improved

None noted.

Signoffs

Signoff **Obtained**

No results in the database

DIF 1

██████████ BRADEEN, ROBERT

Event Date	Repeat	Train-to	Instructor	Recorded
22JUL22	No	B767F/O	██████████	23JUL22

Overall Remarks

A good DIF sim

Areas Done Well

Very Good landing Techniques

Areas that can be Improved

Debriefed V1 cut callouts and procedures

Signoffs

Signoff **Obtained**

No results in the database