

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety Washington, D.C. 20594

December 18, 2019

Attachment 6 – Flight Crew Training Records

OPERATIONAL FACTORS/HUMAN PERFORMANCE

DCA19MA143

miami(III) Revisi		•			
Name: ABBLEL GEENTINE Employee #: Aircraft Type: IPIC SIC Position: IPIC SIC Value Annual Line Check SIC Image: Annual Line Check No Notice Line Check SIC Image: Check Airman Observation of Duties by Administrator Supervised Operation by Check Airman to continue Consolidation of Knowledge and Sk Image: Other					Ops-110 Revision: 12 Date: 09-18-15
Aircraft Type: Image: Project of the project of th	•	Line C	heck Form (P	IC/SIC)	
Annual Line Check No Notice Line Check ETOPS/RVSM Check Airman Observation of Duties by Administrator Check Airman Observation by Check Airman to continue Consolidation of Knowledge and Sk Other Results of Event Satisfactory Unsatisfactory This check, or portion thereof, has been completed in accordance with the MAI Flight Operations Traini Manual. Date: 10 / 14 / 2018 Block Hours: 2.5 Ck Airman/Examiner: FDWARD L. OKBALLOSA (Printy Manual.) Ck Airman/Examiner: FNA Observer: No I Yes Name:(Print/Signature/FAA #) Observation under Exemption 10771 (see Check Airman Manual) (check if applicable and as approv Check Airman performing observation under exemption 10771: Ck Airman:(Print) Ck Airman:	Aircraft Typ	e: 🛛 B-737 🗔 (Other	Employee #:	
Annual Line Check No Notice Line Check ETOPS/RVSM Check Airman Observation of Duties by Administrator Check Airman Observation by Check Airman to continue Consolidation of Knowledge and Sk Other Results of Event Satisfactory Unsatisfactory This check, or portion thereof, has been completed in accordance with the MAI Flight Operations Traini Manual. Date: 10 / 14 / 2018 Block Hours: 2.5 Ck Airman/Examiner: FDWARD L. OKBALLOSA (Printy Manual.) Ck Airman/Examiner: FNA Observer: No I Yes Name:(Print/Signature/FAA #) Observation under Exemption 10771 (see Check Airman Manual) (check if applicable and as approv Check Airman performing observation under exemption 10771: Ck Airman:(Print) Ck Airman:			Type of Event		
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Record Form & Verification:(Signature)			(Signature		

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Events Graded on the Reverse Side

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miami	ELECTRONIC FL DEMONSTRATIC			(e)	OPS 121 Revision 4 Date: 5/28/20	015
Date: 06-01-18	Last Name:	First Name:	11.100 (11.10) (11.14) (11.14)	M.I.	Position:	
Employee No:	Cosertino	0.			S Captain	
Aircraft:	1005011110			Differences	G First Offic	
1 B737-800 B-737	- 400	Recurrent		200 W1042 W39	Dispatche	2223
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$\sqrt{\text{Box above for appropriate aircraft, ca}}$ S = Satisfactory-Proficient in the step U = Unsatisfactory- not able to retriev	tegory of training and postion is to retrieve charts and/or i	nformation requeste		FB.	8	
Part I: Terminal Charts / Flight De	eck Pro		Part II: Bo	eing Laptop Tool	Boeing OPT	
Ground Operatio	ns		Rock of South	Ground Operation	18	
1. Pre flighting the EFB	IS		1. Pre flighti		5	
2. Launching the EFB	S		2. Launchin		5	
3.Checking Effectivity	5			Configuration	5	
4.Checking Non-Normals	S					
5.Initializing a Flight	5		Pe	rformance- Take	OFF	
6. MEL	S		4. Searching	g Data Base	5	
Terminal Operation	ons			rtual KeyBoard	5	
7. Nav to Terminal Applications	5			nce Data Entries	5	
8. Define: Origin and Destination	5		7. Editing		5	
9. Navigate to Airport Diagram	5		8.Use of For	rm 809	S	
10. Navigate to Departure Chart	5					
11.Change/Edit a Chart Clip	S		P	erformance-Land	ing	
12.Define charts for Chart Clip	S		9. Nav to La	inding page	IS	
			10. Landing	data inputs	5	
Enroute			11. Weight r	next Station	S	
13. Changing a Destination	5					
14. Removing a Chart	S	10				
15. Adding an Arrival	S		N	leight and Balar	ice	
16. Adding an Approach	5		12.Nav to W	/ and B page	S	
17. En route Charts (B737-400)	S		13. Weight I	nputs (fuel, cargo)	5	
Landing		0	14.CG unde	rstanding	5	
18. Changing an Arrival	5					- î
19. Changing an Approach	5			V-Speeds		
20. Navigate to Airport Diagram	S			Calculations	S	
			16. Assume	d Temperature	S	
After Landing			17. Thrust C		S	
21. Shutdown of EFB			18. WindShe	ear Calculations	S	
Any Unsatisfactory grade rquires a comr	nent		Part III: Do	oc Viewer/Secure	Content Locker	
Write comments on back of page, if requ				Manuals		
			1. Opening a	a manual	S	
			2. Search		12	
	Certifying Aut	hority				
I certify that all required curriculum, spec have been completed satisfactorily in acc	ial and qualification segmen cordance with Miami Air inte	nts for the above lis ernational Flight Op	sted training perations Train	ning Manyal	2-	
Certifying, Authority (Print)	RION TITLE & PT	0-2705	Pilot Signa		<u> </u>	
Certifying Signature	Date:	-18	Date:	1-18 1 0		
Debra Gialotti	Date:	0		78 V) N 73		
Form and record Verification (Print) office only	06-04	-18	Form and Red	ord Verification (signatu	ire) office only	

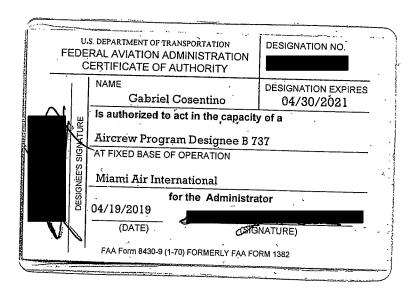
C	Cult	
• • · · ·	miami	Ops-110 Revision: 12 Date: 09-18-15
Line	Check Form (PIC/SIC)	
Name: GABRIEL COS	ENTINO Employ	/ee #:
Aircraft Type:	Other	
Position: 2/PIC		
+	Type of Event	
Annual Line Check	k	•
Check Airman Obser	vation of Duties by Administrator	
	n by Check Airman to continue Consolidat	ion of Knowledge and Skills
Other	·	
	Results of Event	
Satisfactory Unsatisfactory	· · ·	
Manual.	een completed in accordance with the MA	I Flight Operations Training
Date: $\frac{11}{(Month)} / \frac{18}{(Day)} / \frac{2016}{(Year)}$	Block Hours: 1.5	
Ck Airman/Examiner:		
<u> </u>		
Ck Airman/Examiner: (p	ignature) Employee #:	
FAA Observer: D No DYes	Name: ARHANdo Lopez	
raa Observer, Lino La res		ignature/FAA #)
Observation under Exemption 10	771 (see Check Airman Manual) (check if	applicable and as approved)
Check Airman performing observation		
Ck Airman:		
(P Ck Airman:	rint)	
	gnature)	
Record Form & Verification:		
	(Signature)	

Events Graded on the Reverse Side

	C-		CC C	
				Ops-110 Revision: 11 Date: 09-03-14
	Line Che	ck Form (Pl	C/SIC)	
Name: Aircraft Typ Position:	ABRIEL COSEN [®] pe: XB-737 □ Other XPIC □		_ Employee #:	· .
	Annual Line Check No Notice Line Check ETOPS/RVSM Check Airman Observation of Supervised Operation by Ch Other <u>() Defende Of</u>	Type of Event of Duties by Administra		edge and Skills
-	bry ☐ Unsatisfactory br portion thereof, has been con (<u>1</u>] (<u>1</u>]	Block Hours: Z:	-	rations Training
FAA Observe	er: 🔏 No 🛛 Yes Na	ame:	(Print/Signature/FAA	#)
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		(,	

Events Graded on the Reverse Side

The bearer has received all pertinent instructions and is authorized to act in the capacity set forth on this Centificate of Authority while under the supervision of the following district office or offices: Office. Date Inspector's signature South Florida CMO-29 04/19/2019 1 4 Electronic Forms (PDF)



miami	C	Flig	ht Train	ing(* .			Ops – 108 Revision: 19 Date: 03-30-17
Date: 5/10/18	Last Name (Print):		First Name (Print):		M.I.	Position:	;	
Employee No.	COSEN	TINO	GABRI	EL-			PIC	SIC
Aircraft Type: 737-800	Check Airman/Instruct	tor (Print)	Reference Month:	····	I	Events à c	omplished in: - Simulator	Aircraft
Type of Training:			Refresher Training		here to c	:onfirm a sin	ulator safety	briefing was conducte
Place one of the following in the S = Satisfactory, proficient in the I = Incomplete, not all procedure	blank space pro	vided: euvers perfor		atisfactory, no dures/maneuv	progres	s in attaini	ng proficienc	ý
Ground Training	Subjects			Precision A		hes (All Rec	juíred)	ar televiset et el
Oral Examination Flight Deck Preflight Inspection		9 9	ILS (Manual / FD / 1 Eng	ine Inop / 100' [DH)			5
Exterior Preflight Inspection	Pictorial		ILS (Flight Director and A	Approach Couple	r/100'DF	1/1800'RVR		
Engine Start ●		9 5	Autoland /CAT II / CAT II					3
Taxiing ●		Ĝ						
Powerplant Checks ●		5		Non Precisio	n Appro	aches (2 R	equired)	iste sinset.
Takeoff	S		Localizer Backcourse Localizer					<u> </u>
Normal •	•	9	VOR					
Instrument (500' RVR) ●		G	NDB					5000 00000
Crosswind		550	ASR					
Engine Failure (After V1 - Prior to V2) ●		9	RNAV					3
Rejected Takeoff	•	9	Other:					E
Night Crosswind with gusts		10100		and the second	Indi	200		•
			Normal	al di Sul e di Sule.	Landi	iiys	ja se dravité rens	<u> </u>
Instrument Pro	cedures	N/SAL ST 1	From ILS •					
Area Departure / Arrival (1 Required)	•	9	Crosswind					5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Holding		- 5	1 Engine Inoperative					5
d . #** 1 . * ##			Rejected					5
Inflight Mane Steep Turns (PIC)	uvers	<u> </u>	Night ● Autoland - CAT II/III ●					
Stall Prevention - Clean Configuration		2	Crosswind with gusts					5
Stall Prevention - Configuration Landing	1							<u>5</u>
Stall Prevention - Configuration Takeoff W	/ 15° to 30° Bank	3			Gene	eral	el Aleenhalan.	
Missed Approach from ILS in Cat II/III con	nditions *•	ク	Windshear				·····	3
Additional Missed Approach (PIC) *		mannana	Specific Flight Character		of the Ai	rcraft)		9
Engine INOP - Missed Approach / Go Aro	ound		Crew Resource Manager	ment	•			5
TCAS Maneuver		9						
Procedure			Judgement Right Seat Dependent Ta	eke (PIC)		······································		<u> </u>
Normal		9						<u> </u>
Abnormal		Ś			Docum	nents	tender (de)	
Emergency		9	License (ATP, Commerci	al, etc.)				5
			Medical (1st, 2nd)					5
Windshear Training (1 Kequired) ●		Manuals (AOM, etc.)					[1] 化学学的 建油油
Takeoff prior to Vr Takeoff after Vr		S N N	Required Equipment (Fla	isniights, etc.)				
During Approach		3		n an tha tha Be	sulte of	Training	Teksty a lettere	l Japen pel 18 generation (1976)
Windshear Training Simulator event Only			Satisfactorily	<u>e de acceste</u> s Ac	Juna VI			<u>1</u>
······································			Incomplete					A check, other
Extended/ Envelope Pilot Tr	aining		Unsatisfactory					than satisfactory,
Manually Controlled Slow Flight Manually Controlled Loss of Reliable Airst	need	S	See reverse side for Che	ск Airman/Instru	ictor add	ed training.		requires a comment.
Manually Controlled Instrument Departure		- S						-
Upset Recovery Maneuver Training		2	Legend.					-
Recovery from Bounced Landing			Bullet (●) Indicates to be Asterisk (*) A complete app				accomplished a	at least once.
		ו Lieu of a P	roficiency Check requin	res all maneu	vers to	be compl	eted. (No W	aivable Items))
Note: Unless otherwise r certify that all required curriculum, special, light Operations Training Manual. ertifying Authority (Print)			above listed training have be Title & ID #:	en satisfactorily	1	ed in accord	ance with the	Miami Air Internation
certify that all required curriculum, special, light Operations Training Manual. ertifying Authority (Print)	and qualification set		above listed training have be Title & ID #:	-	1	ed in accord	ance with the	Miami Air Internationa
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		· · · · ·	Reference Month	•	• •	42
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Name_		En	nployee #:	•	· .	-
	(Print)					
Aircraft:	B-737-800	□ \$ -737-400	•			
Position	PIC					-
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	MIAMI AIR	Traini	ng Ade	dendum	Ops – 503 Revision: 5 Date: 02-10-01
	Date: 04.15.08 Last Name	I K .	First Name	M.I.	Position:
	Emp.#	NTINO	Crew Base	el	
					Flight Engineer
′	Additional information or comments of	on reverse side.	1 1 10	ami	Flight Attendant
		New Sold Party and P			Dispatcher
122224	Type of Training	A/C Type	Hours	Date Completed	Verifying Signature
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6	2 MAN Approaches			· ·	
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	V			·	
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L) inter operations	737-200400	Required	11-25.10	
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Profic	iency Chec	k Form	(PIC/SI	C)	OPS- Revisio Date: 04-(n: 59
Name_ <u>Rik Bien</u> BAN (Print)	KKER		eference Mon Aしりひご e #:			
Aircraft: B-737-800 Position: PIC	DIS DI					
 Proficiency Check - Initial Proficiency Check - Recurrent Proficiency Check - Requalifica Maintain Recency of Experience Reestablish Recency of Experience Performed In: Simulator - Level 	ation ce - [121.439(a)] ience - [121.439(b)	• •	ā c	other: TAW	irman OBS 121.414 eck-Upgrade	ervation
Satisfactory Unsatisfactory This check and training, as approved, Manual. Date: <u>8</u> / <u>28</u> / <u>19</u> CK Airman/Examiner: <u>6AB218</u> CK Airman/Examiner:			lance with th Employ	•	t Operations Tr	aining
FAA Observer: No 🗆 Yes 🎗	Name: <u>Thay</u>	ER M. R		•		
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For Official Use Only: 120 Day]	FAFI-1	NSP. T	HT SA HAYED	RAB	E PRESE	
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miami	Оре	erator Profi	cie	ene	cy Chec	k (0	OPC)	Re	– 130 vision: 1 4-05-18
Date:	12/21/18	Last Name (Print):			lame (Print):	M.I.	Position:		
Employee No.		COSENTIN	0	E	ABRIEL		j≱r PIC		
Aircraft Type: B-737-800		Crew Supporting OPC, Position(s) and	Name/s).					
	te for a LOFT (CFR 121.4	141) however, a LOFT cannot be a subst	itute	Resu	ts of Event:			Hours Co	mpleted:
for an OPC (EASA).		Any unsatisfactory grade or incomplete	requires		atisfactory, DUnsati	sfactory,	Incomplete	<u> </u>	12_
Grading:	S = Satisfa	actory U = Unsatis	factor	у	/ = Not Observe	d I	= Incomplete		
	Norma	Procedures]		Documents		
Oral Briefing			<u> </u>	5	License (ATP)				۲
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Engine Start P				, S	Reg. Equip. (Flas	<u>,</u>	ead glasses. Pas	sport, etc.)	5
Taxi & Use of A				5			/ Emergency Pr		3
Rejected Taked				_	Obtaining Approp				ي
Takeoff & Climi			-	5	Observation of S			Lighting	5
Pressurization	-			5 5	Aircraft Fire	4,1400 0		Lighting	
Cruise & Fuel	Management			5	Smoke Control				
Stall Prevention				5	Powerplant				191111
	old as Appropriate				Electrical System				
Approaches:					Air Conditioning &		rization		
Non-Precisio	on Approach			5	APU				
Precision Ap		,		s S	Ice & Rain Protect	tion			
Missed App					Oxygen				
Autoland		······		-	Hydraulic System				
PAR/ ASR				-	Flight Control Sys				
RNP AR (PF ar	nd PM)		-	/	Landing Gear				
Landing				5	Passenger Evacu	uation / D)itching		
After Landing a	nd Taxi			~	Emergency Equip				5
Securing				5 T	Troubleshooting				
Situational Awa	reness		() () ()		Controlled Flight	Into Terra	ain (CEIT)		<u>ک</u> ک
		Proper FMC Entry for T.O	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		TCAS Maneuver				ر د
Anti-Ice & De-Id			د		High Altitude App	roach to	Stall		کہ ا
Windshear: (Ti					Other:				
Takeoff Prior	<u> </u>			~					
Takeoff After			5			Ge	neral		
During Appro			د ا		Judgement				S
	endent Tasks (PIC	2)		_	Checklist Utilizati	on			<u>s</u>
rught oout bop		/		_	CRM and TEM (1		ror Management)		<u> </u>
		·	-	/	Standardization	III Cat Li	ror management)		د
I certify that all requ Flight Operations Ti Certifying Authority	raining Manual.	L, and qualification segments for the a eck Airman / Evaluator			uthority ning have been satisfacto Title & ID		ted in accordance with	n the Miami Air Ir	nternational
Dav	id A P	chsnrr			1.				
Certifying Signature					· C A	r /			
Form and Record V	entication (Print)	(Office Only)			/2 Form and		ification Signature (O	ffice only)	

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C).

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miami@	Proficiency Check Fo	orm (PIC/SIC)	OPS-109 Revision: 59 Date: 04-05-18
		Reference Month:	
Name <u>GABDIEL (</u> (Prir		bloyee #:	
Aircraft: B-737-80 Position: ♀ PIC	00 □ SIC		
	Type of Even		
	Recurrent [121.441]	Other:	Check - Upgrade
Performed In: 🛛 Simulato	r - Level C or better		
Satisfactory Unsatisfactory	Result of Ever		nht Operations Training
Manual. Date: <u>////////</u> /	David A Dchsne (Blank Ve)	_	
FAA Observer: No 🛛	Yes D Name:(Prin	//Signature/FAA #)	
Form & Record Verification	n:(Sighătur	e)	
		Comments:	
		Comments:	
For Official Use Only: 120 Day]		Comments:	

			,	
Ground Operations	50,904,000 1	Precision Approaches (Normal)	020055	
Equipment Examination: DWritten 🕅 Oral	\$	ILS (□CAT I, □CAT II, ACAT III) R check which is accomplished	5	
Exterior Preflight Inspection: QAircraft Pictorial	5	ILS (Manual/FD/1 Eng. INOP/100' DH) R	5	
Interior Inspection: Aircraft Scockpit	2	PAR	5	
Engine Start	2	ILS (Fit. Director and Appr. Coupler/100' DH/1800 RVR)		
Taxiing Dewardant Checke	<u>\$</u> \$	Non-Prec. Approaches (2 Required)		
Powerplant Checks Takeoffs		Backcourse Localizer	-	
Normal R	10	VOR		
Instrument (500' RVR) R	5	NDB		
Crosswind	S	ASR	~	
Engine Failure (After V ₁ - Prior to V ₂) R	5	LDA		
Rejected Takeoff *	5	RNAV Other	5	
Instrument Procedures		Other Landings		
Area Departure/Arrival (1 Required)	5	Crosswinds with Gusts	5	
Holding *	5	Normal R	5	
Inflight Maneuvers and Procedures		From ILS R	5	
Steep Turns (PIC) ★	5	Crosswind	5	
Approach to Stall - Clean Config. *	5	1 Engine Inoperative R Rejected (may be combined with the missed approach, if the	5	
Approach to Stall - Landing Config. ★	5	AGL is to 50' or lower)	5	
Approach to Stall - Takeoff Config. W/15° to 30° Bank	S	After Landing		
Specific Flight Characteristics *	-	After Landing flow	٤	
Missed Approach from an ILS approach	5	Checklist	5	
NOTE: At least one Missed Approach must be a complete Missed Approach Procedure.		Parking	5	
RNP AR Missed Approach from Published DA	5	Securing	5	
Additional Missed Approach, from an ILS (PIC)	5	Documents for the state of Documents for the state of the		
Engine Out Missed Approach, may be required at the option of the person checking	5	License (ATP, Commercial/Instrument/Multi-Engine)	5	
Procedures		Medical (1st)	5	
Normal	5	Manuals (AOM)	2	
Abnormal	5	Required Equipment (Flashlight, Reading glasses, Passport, etc.)	S	
Emergency		General	5	
<u>, , , , , , , , , , , , , , , , , , , </u>		CRM Judgement	5	
		Right Seat Dependent (PIC): Recurrent event only	5	
	Waived / = N		J · []	
*= May be Waived Except on Initial or Requalification Check R = Minimum Items Required to Reestablish Recency of Experienc	e Check			
PIC means PIC event only PAR is a Military Requirement. Checked at the option of the Admini		ist by a Check Airman	.]]	
Right Seat Dependent (PIC) all are Line Captains who are/will perform	orm SIC dutie	s in the right seat		
When performed, only 1 Autoland can be credited toward Rece	ency of Expe	nence requitements.	-	
neck (\checkmark) as accomplished. 🛠 Approved windshear training accomplished (one required).	() Takanf	f Prior to Vr 🏾 🕱 Takeoff After Vr 🗖 During Approach		
,				
Windshear Training is not a part of th				
Reestablish Recency	of Exper	ience [14 CFR 121.439(b) and (e)] Offs and Landings to Reestablish Recency of Experience of the pilot name	d on this	
(Check when appropriate) U As the Check Airman who observ form, I certify that the person is proficient and qualified to perform	i flight duty ir	operations under 14 CFR Part 121.		
Check Airman Signature:				
I have been debriefed and have personally reviewed this form	n.			
Pilot Signature:				
1. 7				

	miami	Ops-110 Revision: 14 Date: 06-05-19
Lin	he Check Form (PIC/SIC)	
Name: GABRIEL	COSENTINO Employ	ee #:
Aircraft Type: (Print) B-737		
Position:		
	Type of Event	a maanaa muu ina ilii a minaannoo a uu oo
Initial Line Check	Line Observation of Du	ties FAR 121.434 (c)
Annual Line Check		
ETOPS/RVSM		
	ervation of Duties by Administrator	
	on by Check Airman to continue Consolidation	of Knowledge and Skills
Other		
	Results of Event	
Satisfactory D Unsatisfa		
Manual.	has been completed in accordance with the MA	Flight Operations Training
Date://///	Block Hours: 4040	
(Month) (Day) (Ň	Vear)	
Ck Airman/Examiner: EDV	$NARD M CALLOSA _$	
Ck Airman/Examiner:	(Driver / / /	
Ck Airman/Examiner: Ck Airman/Examiner:	(Print V / A (B) Employee #:	
	(Bridty / A (Bridt	
Ck Airman/Examiner	Highature) Yes Name:	
Ck Airman/Examiner:	(Signature)	-AA #)
Ck Airman/Examiner:	Highature) Yes Name:	-
Ck Airman/Examiner:	Yes Name:(Print/Signature/	-
Ck Airman/Examiner:	Yes Name:(Print/Signature/I (Print/Signature/I ion 18042 (see Check Airman Manual) (check if rvation under exemption 18042:	-
Ck Airman/Examiner:	Yes Name:(Print/Signature/I (Print/Signature/I ion 18042 (see Check Airman Manual) (check if	-
Ck Airman/Examiner:	Yes Name:	
Ck Airman/Examiner:	Yes Name:(Print/Signature/I (Print/Signature/I ion 18042 (see Check Airman Manual) (check if rvation under exemption 18042:	

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Events Graded on the Reverse Side

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GAB Cosentino

Line Check Form (PIC/SIC) - Back

		Ops-110	
Grading: S=Satisfactory U=Unsatisfactory /=No	ot Obser	ved Note: An entry must be made for each event.	
Flight Planning/Pre-Departure		Other	
Flight Planning	S	Taxiing (include discussion on narrow taxi ways)	5
Crew Briefing	5	Parking	5
Exterior Preflight	5	Long Range Navigation Procedures	
Cockpit Preflight	5	Crew Resource Management	5
Weight & Balance Load Supervisor	5	Sterile Cockpit Procedures	5
		Use of Electronic Flight Bag (EFB)	5
Takeoff & Climb		Documents and Equipment	
Runway Alignment/Thrust Setting	∇	Use of the Weather Radar (radar is used to avoid	
Proper Rotation and Pitch Management	.5	and NOT to penetrate adverse weather)	S
Crosswind Technique	S	Flight Certificate, Passport and Radio License	5
Gear/Flap Retraction	1S	Medical (First Class)	5
Noise Abatement Profile	1.S	Manuals (AOM, QRH, etc.)	5
Climb Profile	Š	Required Equipment (Flashlights, etc.)	5
		Extra pair eye glasses if required for flight	5
Cruise		Comments	
Cruise - Level Off	15	Annual Line Check accomplishe	1
Altitude Selection	5	and satisfactory. Cartain	C4
Descent		Cosentino demanstratos exe	o Abiz
Descent Planning/Management	S	Know ledro of procedures, Ixceller	at the second
Airspeed Control	S	airmanship. He uses CAM	
Use of Speed Brakes			frection
Approach Briefing	1S	eucreness. Nicerob:	, <u>, , .</u>
Approach & Landing		Check the appropriate box below if Line Operation	on was
AFDS management and OPT use	21	in association with continuing consolidat	
Profile Management VFR/IFR	S	knowledge and skills [121.434 (h)(4)]:	
Stabilized Approach	5	I have determined that the Pilot has retain	
Flap/Gear Management	LC.	adequate level of proficiency by observing that a supervised line flight. Pilot may continu	t Pilot in
Standard Callouts	.C	consolidation of knowledge and skills to comp	
Touchdown Point	5	hours of operating time in 150 days.	
Crosswind Technique	5	Pilot has not retained an adequate level of pro	ficiencv
Brakes/Reverse Thrust	5	and recommend further supervision by Check	
Directional Control	S	after completing refresher training.	
Autoland / CAT II / CAT III Procedures		Check Airman Signature:	
	<u> </u>		

I have been debriefed and have personally reviewed this form.

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(Pilot Signature)

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	B-		i Air Intern Pr/AIRCRAFT RECO	national DRD OF TRAINING		
Name: CLAN	DW LAFIL	WCL Employ		Captain 🔓 First Offic	er	. •
	(Prir	· · ·	ГYPE TRAININ ✓ as appropriate belo	G		
	🖌 Initial 🔲			qualification 🔲 Other		
			tor Level: 🔲 C	,		
Date 20	SIM or A/C PERIOD	HOURS	TOTAL HOURS	INSTRUCTOR PRINT	SIGNATURE	
2-07-19	1 2	4.0	4.0			
2-11-19	3	4.0	12-0 4			/
2-12-19	4	4.0	16.0			*
2-14-19	5	4.0	20.0			
2-18-19	6 .	4.0	24.0			
2-19-19	8	4.0	32.0			
2-21-10,	9	8;0	40,0			
2-22/19	10	7,0	37,0			
2-25/19	11	3.0	40,0			a a a a a a a a a a a a a a a a a a a
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		· · · · · · · · · · · · · · · · · · ·		27bat 1		1
Interior and Exterio	or Aircraft Trainin	Completed Sat	isfactorily.	AC #: 749		
Instructor Signature			Print: G. Coa			
	1.			Date://///		
All Appendix "E" I	tems Completed S	Satisfactorily and	is Recommended for	r Check Ride		
Check	here only if com	pletion with less	than programmed hou	us occurred.		
Instructor Signature						
Histracior Signature			rint O Carron	5 TILD Date: 2/25/19		
Porrierus J.D.					·	
Reviewed By: Training Departmer	it/Standards only			· / _ /		
0 1		- Inar	ne	Date: $3/(5/2$	·0/9	
LEGEND	* maneu	ver/procedure th	at requires sim motio	n "on" to receive credit		_
GRADING LEGEN		tisfactory Progre				
	$s_{x} = Sa$	tisfactory Compl	etion			
	\checkmark = Be	low Normal Prog	gress (Additional Trai	ining Required, Comment Required	d)	
· · ·	0 = 0n	satisfactory Prog	ress (Comment Requ	ired)		
		14				•

Rev: 13 04-05-18



Date: 18 December 2019

From: Richard Draina

To: Shawn Etcher

Encl: Records for FO C. La Franca and Captain G. Cosentino

Subj: Training Dates and Documentation

The following table for FO La Franca and attachments for your review:

Titled	Train	ing:

Date of Completion:

Note 1. Initial Maneuvers Training	02/19/2019
Initial Ground School	02/01/2019
Note 2. Initial Crew Resource Management	03/04/2019
Note 3. Initial Performance Training	02/01/2019
Emergency Drill	03/04/2019
Note 4. Wind Shear Training	02/19/2019
Note 5. Weather Radar Training	02/14/2019
Fatigue Risk Management Training	01/06/2019
Safety Management Training	01.08/2019
Note 6. RNAV Training	02/14/2019
Electronic Flight Bag Training	03/13/2019

Note 1. The "B-737 Simulator/Aircraft Record of Training" (on the front facing page) OPS -118 show simulator specific dates along with the completion date of Initial Maneuvers Training collectively. These individual sim period dates correspond to the simulator periods that are contained on the inside of FO La Franca's record. Maneuvers Training completion (on front of form) was completed 02/19/2019.

Continued...

Note 2. CRM is part of Ground Training (§121.419) with lecture and exercises given on the day of and coupled with Emergency Drill (§121.417). This CRM approach enhances the Scenario Based Training experience (IMO) and the reason it is performed with drill training. Also, if able, the Emergency Training scheduled for the pilots is also the date of Emergency Training for the Flight Attendants; together this makes for multi position CRM. Since ground training is given one date for the purposes of capturing an eligibility period to identify the next training cycle, CRM completion becomes the date for Ground School completion. However, to give you an exact date of CRM training, an attached Attendance roster identifying the date of CRM is forwarded.

Note 3. Performance Training is part of Ground Training. However, performance training together with weight and balance are given over a several day time frame to enhance proficiency. Initial Ground School completion is the date Performance training is complete. Attached (Attendance Rosters) are the specific dates the Performance Training was conducted.

Note 4. Wind shear training completed during simulator 8 and 9 see line 17, 18 and 65 under column 8 and 9 on the inside of OPS-118 form (first attachment).

Note 5. Weather Radar Training completed during Simulator 5 see line 92 under column 5 on last page of OPS 118 form.

Note 6. RNAV Training given during Simulator 2, 3, 4 and 5 see line item 67 under column 2, 3, 4 and 5 on inside of OPS-118 form. RNAV completed satisfactorily on 2/14/2019 as indicated with a "S" that is circled.

Regarding Captain Cosentino's last LOFT before the accident, the event of LOFT was on 12/21/2018 (attached). The term "Line Oriented Flight Training (LOFT)" and "Operator Proficiency Check (OPC)" are synonymous in tracking currency for flight training and checking I/A/W § 121.441. The term "OPC" was adopted to comply with EASA and in doing so, the LOFT event became a scenario-based proficiency check event. The OPC is not an initial event, however, as a "Qualification LOFT" is required in accordance with Appendix H training. Attached also is an excerpt from the Miami Air Flight Operations Training Manual to explain the term Operator Proficiency Check.

The OPC concept was approved by the POI and EASA, thereby giving MAI clearance to fly into the European theater.

Date: 01-21-19 Last Nam	ne (Print):	Pilots Date: 04-05-1									
	tranca		Wallo	<u> </u>							
🖗 B-737				D		SIC					
		<u></u>		4							
Curriculum Segments	CFR	PIC	SIC	Program H	lours	Date Completed					
Basic Indoctrination	121.415	Х	X	44		01-10-19					
Emergency Training & Drills	121.417	Х	X	8		03-04-19					
Ground Training (General & Specific)	121.419	X	X	122		02-01-19					
Flight Training	121.423/121.424	Х	X	To Proficie	-	03-01-19					
Differences	121.418	X	X	As Requir	ed	01-14-19					
Upset Prevention and Recovery (UPRT)	121.423	Х	X	2							
Taticue Riss manacement	•					01-06-19					
safety management sy		۵.			·····	01-08-19					
Special Segments	CFR .	PIC	SIC	Program H	lours	Date Completed					
Crewmember Security Search	1544	Х	X	4		03-04-19					
HAZMAT Training (Acceptance) W. C	121Subpart Z	Х	X	2		01-11-19					
Long Range Navigation / ETOPS	121.445 (d)	Х	X	8		03-05-19					
EAP / Drug/Alcohol Training	120.115(c)(1)	X	. X	1		11-29-18					
Anti-ice/De-ice Training	121.629 (c)	X	X	3		01-18-19					
RVSM	91.706	Х	X	1		0.3-05-19					
Qualification Segments	CFR	PIC	SIC	Program Ho	ours	Date Completed					
Proficiency Check	121.441	x	X		Tribuyyong, 15	12-27-19					
ASR/PAR Training	121.401	x	x			3-13-19					
Aircraft Rating: A/C_737-800	61.151	X	Opt.			02-27-19					
Operating Experience	121.434	Х	Х	Variable							
Line Check	121.440	Х	Х								
FAA Observation	121.434	Х	N/R								
X = Required subject for seat posit Note: UPRT Ground Training inclu ground training hours.											
validate that all required curriculum, sp	ecial, and qualifica		ents for the		g Manual						
atisfactorily completed in accordance w					Title:						
	-										
atisfactorily completed in accordance w	1				¢						

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		737 SIMULATO	n i Air Intern R/AIRCRAFT RECC				
Name: CLA	DEO LA FILI (Prin	LWCL Employ	ee No:	Captain 🛛 First Offic	er		
) (•	YPE TRAININ(/ as appropriate below	G w)	•		
	🗹 Initial 🔲	Transition	Upgrade Req	qualification D Other		· ·	
·····		Simula	tor Level: C	Ø D			
Date 20	SIM or A/C PERIOD	HOURS	TOTAL HOURS	INSTRUCTOR PRINT	SIGNATURE	. •	
2-08-19	1 2	4.0	4.0			/ /	
2-11-19	3	4.0	12.0		7		
2-12-19	- 4	4.0	16.0				
5-15-19	6	4.0	24.0	6			
2-18-19	7	4.6	28.0				
2-21-10	8	4.0	32.0		<u> </u>		
2-22/19	10	7.0	37.0		4		
2-25/19	11	3,0	40,0		4	,	
	12			· · · · · · · · · · · · · · · · · · ·			
Interior and Exterio	or Aircraft Trainin	Completed Sat	isfactorily.	AC #: 749			
Instructor Signatur	e:	I	Print: <u>6. Cost</u>	AC #: 749 Date:1/14/19	-		
All Appendix "E" I	tems Completed S	Satisfactorily and	is Recommended for han programmed hou	Check Ride.		·	
				*			
Instructor Signature	<u> </u>	Ŗ	rint: 6 COSEL	TTLD Date: 2/23/19			
Barrison 1D					· .		
Reviewed By: Training Departmer	nt/Standards only			De aliel			
		Nan	ne ,	Date: $3/(5/2)$	'0/ \		
LEGEND	* maneu	ver/procedure th	at requires sim motior	n "on" to receive credit		-	
GRADING LEGEN	D: S = Sa	tisfactory Progre	38				
	$\delta_{x} = Sa$	tisfactory Compl	etion				
	— — Бе	normal Prog	gress (Additional Train ress (Comment Requi	ning Required, Comment Required	d)		
•			Loss (Comment Requi	ucu)			

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		1	2	3	4		5	6	7	8		9	10	11	12
LINE	PREFLIGHT (see front of form for completion)	-													
<u> </u>	Visual Inspection (Exterior and Cabin)	C	15	r											
1	Prestart / Start / Post Start Procedures	2	E			<u></u>									
2	* Taxiing to include narrow taxi ways and turns		2												
3	/ Briefing	S	S												
4	* Use of Airport Diagram	5	(5)												
4	* Obtaining appropriate clearance before cross-														
5.	ing or entering taxiways	50	19												
6	* Observation of all surface movements, guid- ance controls and markings	S	Ð							-		,			
		-	1												
	TAKEOFF and POWERPLANT CHECKS														
7	Before Takeoff Check	54	ts,					1							
	Proper receipt of takeoff clearance & configura-		P												
. 8	tion of aircraft and FMS entry for departure run-	58	(5)												
, ,	way prior to crossing hold-short line.	-	1	1									ļ		
9	* Normal	L	3	3	7							<u> </u>			
10	* Night						5	S	FS	2			1		
	* Instrument (Minimum RVR 500' + 100'	1	1		G)		1							
11	OVC)				B	1			6						
12	* Crosswind							5	Ø	1					
13	* Crosswind with gusts (after 3/12/2019)											(3)	<u> </u>	_	
14	* Engine Failure After V1 but before V2						5		S						
15	Rejected		13)											
16	Rejected or Engine Failure Takeoff at Night		18												
10		+	1°		1										
	WINDSHEAR														
17	* Takeoff Roll (Prior to V1)									15	2				
17	* Takeoff (After V1)									B	オ				T
10															
	FLIGHT MANEUVERS & PROCEDURES								•						
19	Stall Prevention and Recovery			2						75	7				
20	Stall Prevention – Clean Configuration	_		5						15	メ				
20	Stall Prevention – T/O w/15° to 30° Turn			10						15	7				
	Stall Prevention – Landing			S					13)					
22	* MAX Endurance & MAX Range			1	\$	-			75						
23	Steep Turns (PIC event)			5						FS	\mathbf{b}				
24	Anti-Ice & De-Ice Procedures			P			13)		4	1				
25		12	te	+			44	4		+			+		
26	* Area Arrival / Departure * Systems; Adherence to Assigned Radials		19	2-1-	S									+	
27				2											
28	Holding			2	ß	4			E S	-					
29	* Turns with and without Spoilers	_ -				-	-	1	⋽			P			
30	* Runaway and Jammed Stabilizer	_ _							×			-(9	.) 		+
31	* Terrain Avoidance Escape Maneuver						1.	<u>-</u>				<u> </u>	4		
32	Use of NAV Systems (FMC)	ک	<u> </u>	5 5	5	2	KS	ソ							
	PREC. INSTRUMENT APPROACHES			4				\rightarrow							_
33	* TCAS Maneuver						3	<u>2</u>							
34	* ILS – Raw Data	ک	5 2	>	د		29	2				16	ント		
35	* ILS Flight Director to 100'	T										19	14		
36	* ILS Auto coupled			5	>		K	2							
37	* ILS engine out			-			گر آ	3	3	2					
38	Loss of Generators				15	57									
50						/					1,1100				

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rr	· · · ·	1	2	3	4		5	6	7	8		9	10	11	12
	NON-PREC. INSTR. APPROACHES	1	2	2											
- 20	LOC	\$							\rightarrow	S			-		
39	LOC LOC Back Course	2	R)							≥4				-+	
. 40	VOR or VOR/DME	(Ł									B			
41			5					হ				2			
42	NDB or NDB/DME	2	5		S		\sim	1							
43	Visual	<u>S</u>	2		P	Ç	5			37				+	
44	LOC/DME	2_							4	シ		\bigcirc			
45	LDA or LDA/DME			5	\$			5	٤	3		Z			
46	RNAV Approach to DA or DDA			\geq	2			5	2	<u> </u>	(9			
												.			
	MISSED APPROACHES				2		· ·	\odot							
47	* From ILS			2	5		3	S	5	E					
48	* From ILS – engine out			-	-		2	5	24	3					
49	* From Non-Precision		ļ		<u>P</u> _			S	<u> </u>	シ					
50	* Complete Published Procedure		(X			ļ	A							
51	* Jammed Stabilizer			-				Ś.	é	~		\widehat{G}			
52	* From a RNAV Approach			5	5		ļ	2		5		2			
53	Loss of Generators			1	2	ļ									
	APPROACH & LANDINGS			.					6	_					
53	* Normal	2	1-	5	5		<u>ک</u>	59	S			\bigcirc			
54	* Flap 15 degrees		ļ		6		<u>د</u>	5		5		Y			
55	* Flaps less than 15 Degrees			(V				ļ.,						
56	* Manual Reversion	<u> </u>							1	2					
57	* From ILS	2	1	5	5			20	K						
58	* Crosswind							1	15			A		ļ	
59	* Crosswind with gusts (after 3/12/2019)								5			9		<u> </u>	
60	* Engine Out						5	4	D			\overline{A}			ļ
61	* Rejected Landing								3			ØX,	ļ		———
62	* Night				$ _{A}$		5	2				12		ļ	
63	* Abnormal Flap (Asymmetrical / Split)				I							\frown		ļ	
64	* Landing w/ Stabilizer out of Trim (PIC Event)							S	5	ļ	{	Ð			
65	* Windshear							10				19/	ļ	<u> </u>	
66	* Jammed Stabilizer							Ø	ļ			<u> </u>	<u> </u>		↓
67	* RNAV Departure; Standard Terminal Arrival;		5	5	Ŝ		(5)								
07	Approach and Landing		2	\vdash	-		2								
	· ·											<u> </u>			
	EMERGENCY PROCEDURES			. I		_	ļ					-	-		
68	Engine Start Malfunction (hung, hot, wet)	·	S	<u> </u>								•			
69	Aircraft Fire on ground (i.e. Lithium battery,		1 -						(5)						
	Lavatory, etc.)						0	·'	Ľ	+				+	+-+
70	In-flight Engine Shutdown / Airstart				_		S	'	A					+	+
71	In-flight Engine Fire					-			B					+	+
72	* Engine Severe Damage / Separation		_	_	+-			_	P					+	+
73	* Cabin Emergencies (i.e. Medical, bomb, secu- rity & smoke)		5		S	7									
74	Smoke in Cargo Compartment	-					5		0	6					
75	Emergency Land Gear Extension									I					
76	Cockpit Smoke Removal						13	>							
77	Fire Enroute (Flight Deck and Cabin)	-								S					
78	* Loss of all Generators		-	1	15	1		-							
. 79.	* Rapid Depress / Emergency Descent		-	1				B				5			
80	Evacuation	-		+				P		-		(5/			
						Louise					_ ton it will	~			

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LINE		11	2	3	4		5	6	17	8	1.002		1 10	1 11	10
81	APU Fire	- <u> </u>	13	-	.			- <u>,</u>	+	• •		9	10	11	12
82	Wheel Well Fire	+-(Z)							-	<u> </u>			ļ
83	Fuel & Oil		Ľ					5	10	, 			_		
84	Electrical						E)		6)	<u> </u>					
85	Hydraulic	+					\geq	<u> </u>							
86	Flight Controls				S)		P								L
87	Stall Warning / Yaw Damper		<u> </u>		\geq		10			<u> </u>					
88	Flight Inst. (Malfunction)	+				- (D		<*						
89	* Landing Gear (Malfunction)	+						-	12			G	'		
90	Communication / Navigation Failure							<u> </u>		\rightarrow					
91	* Flap System Abnormality				5)				<u> </u>	\mathbb{P}^{2}		ļ			
92	Airborne Wx Radar	+			\varkappa		5			<u> </u>	-			ļ	
93	Auto Pilot		<	5	<	(Ŗ	A							
94	Mode Control Panel (MCP)		<u>-</u>	$\overline{\langle}$	2		5	(ک)	5	0		6)		
95	* Right Seat Dependent Task (PIC)			\leq	2			2	2	2		Ø	¥		
96	* Unusual Attitudes and Recovery	+			5)							S	4		
97	Anti Icing & De-Icing			- 4	2		(5)				1	9)		
98	Automatic or Other Approach Aids					(2			¢		C	X		<u> </u>
										<u> </u>		G	1]
	PILOT EXTENDED ENVELOPE TRAINING														
99	Manually Controlled Slow Flight														
100	Manually Controlled Loss of Reliable Airspeed														
101	Manually Controlled Instrument Departure &														
	Arrival														
102	Upset Prevention and Recovery														
103	Recovery from Bounced Landing														
104	Instructor-guided, hands on experience from a														
	full stall														

In accordance with FAR 121.423 and Public Law 111-216, the following additional training/maneuvers to FAR 121 Subpart E is accomplished.

Note: All training to successful satisfactory completion on an initial basis after 3/12/2019.

SIM/AC PERIOD	COMMENTS
2	Meso TO WORK ON PITCH AND ROLL COMMOL, Followind FUGHT DIRECTOR, STAY ON GLIDE PATH. PITCH + ROLL CONTROL STILL MENO WORK ON App/LANDINO MED TO MANTAIN CONSTANT DITCH ATTITUDE DON'T LET. A/C GET OFF CONTENING, TAKE IMMEDIATES CONPRECTIVE MENDINY.

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