

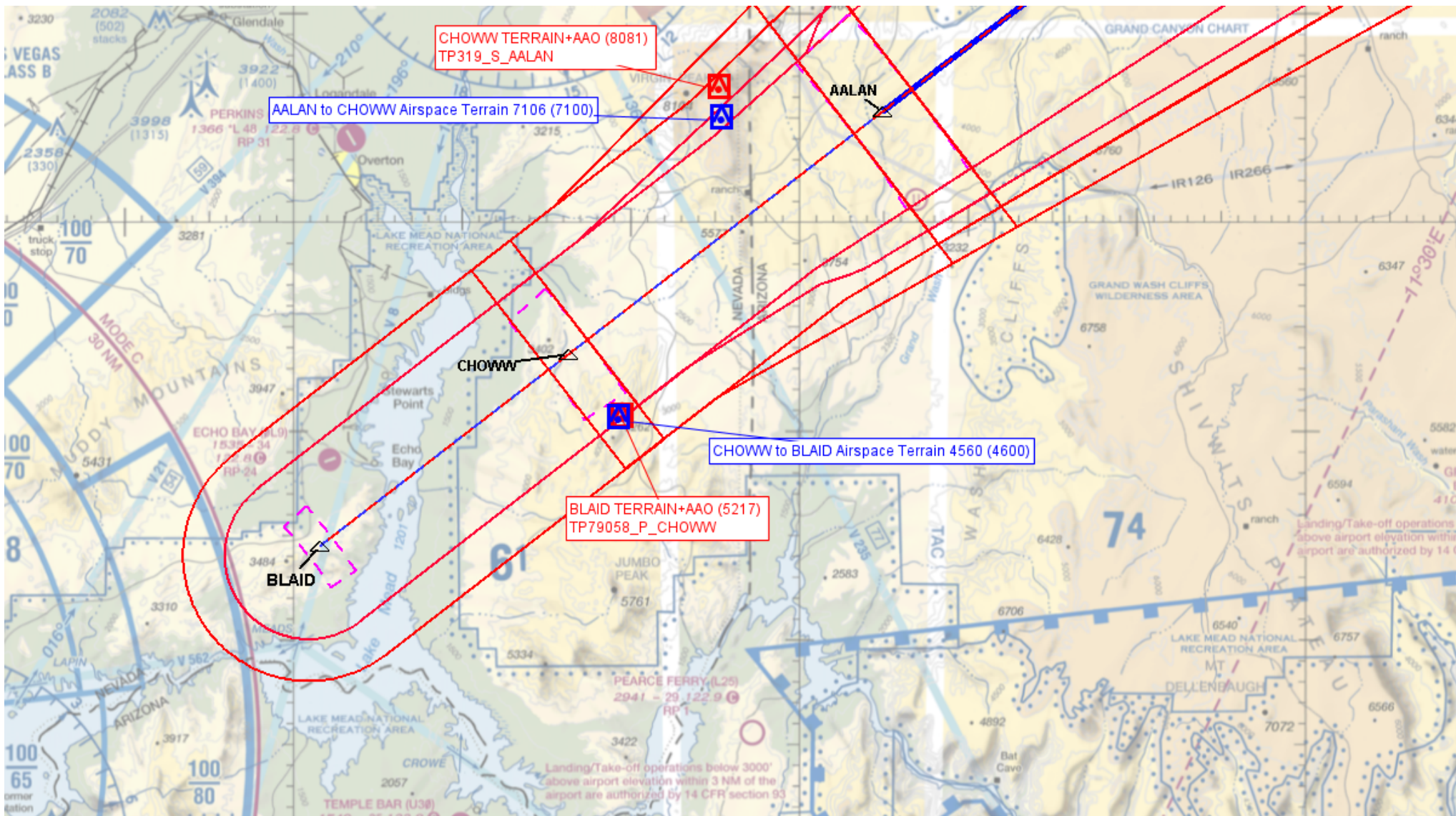
Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 05/21/2020	APWS Task ID: 88B9435A808048D2938B9D9862560F26	APWS Request ID: 78D0A2EEB4444B68963DE38214264722
Procedure: STAR BLAID ONE LAS VEGAS NV KLAS		Enroute: YES	Specialist: Powell, Dan		01/13/2020
Agreement Number:					
Airport ID: KLAS	Airport Name: MC CARRAN INTL	Airport City: LAS VEGAS			State: NV
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
Procedure Comments:					
KLAS METROPLEX					
01/12/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/17/2020					
1. REMOVED MLF TRANSITION DUE TO FC FAILURE.					
2. ADDED EFFECTIVE DATE					
8260-2 FILE UPDATED: ADDED BCE VORTAC TO FILE; UPDATED COPY FOR FIX HOLDM.					



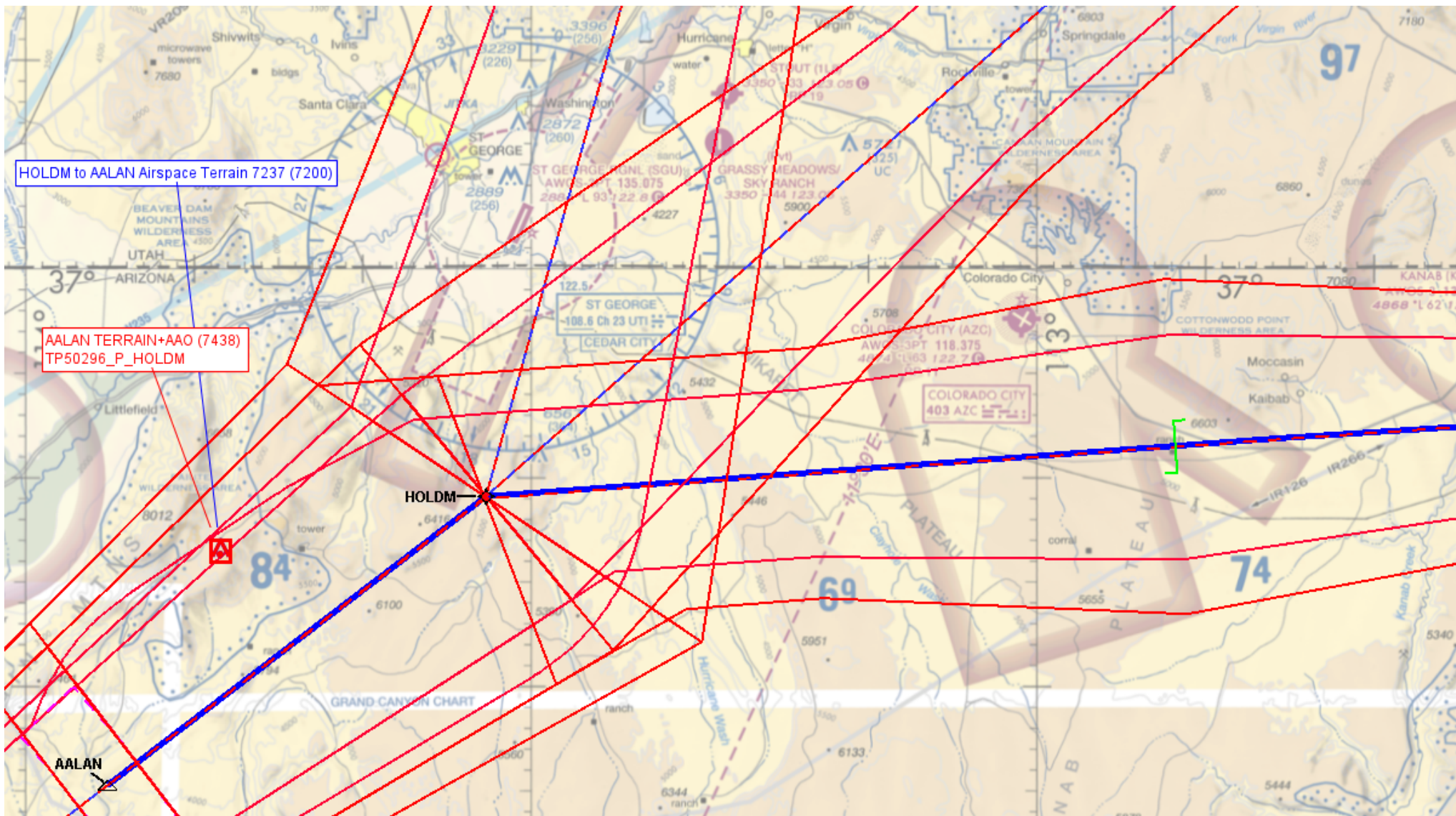
FIPC BASIC FORM						
PROCEDURE: STAR BLAID ONE LAS VEGAS NV KLAS			AIRPORT NAME: MC CARRAN INTL		AIRPORT ID: KLAS	SPECIAL CONTROL NO: SP-01-059-21
FAC ID: BLAID1		CITY: LAS VEGAS			ST: NV	ORIG CHART DATE: 02/25/2021
DFL TYPE: PROC/T	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER:	PTS TASK ID:		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT	
					YES	NO
					CPV COMPLETE? <input checked="" type="checkbox"/> X <input type="checkbox"/>	
PROCEDURE RESULTS						
INSPECTION DATE: 01/08/2021	CREW #: VN234	N #:	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: daniel c favorite @ 01/08/2021 11:33			PRINTED NAME: FAVORITE, DANIEL CHARLES			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS: Sat with change: Remove MLF transition per 8/18/2020 inspection: SP-07-162-20: BLAID1 PROC/T, ESV request for HOLDM, MLF R179/96NM/22000MSL unsat. UNSAT for OT 30Hz A.M. modulation >35% byd 40nm. *VOR 30hz AM mod >35% OT beyond 40.5NM on R179 at 20,000'. ESV: Facility Component VOR Radial 179 Distance 97nm ALT 20,000' Original - UNSAT. Displacement not completed. ESV: Facility Component TAC Radial 179 Distance 97nm ALT 20,000' Original - Incomplete. Displacement not completed BCE transition and PGA transition Sat from previous inspections/established ESVs.						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

FIPC BASIC FORM						
PROCEDURE: STAR BLAID ONE LAS VEGAS NV KLAS			AIRPORT NAME: MC CARRAN INTL		AIRPORT ID: KLAS	SPECIAL CONTROL NO: SG-02-010-20
FAC ID: BLAID1		CITY: LAS VEGAS			ST: NV	ORIG CHART DATE: 05/21/2020
DFL TYPE: PROC/T	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:	PTS TASK ID:		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT	
					YES	NO
					CPV COMPLETE?	X
PROCEDURE RESULTS						
INSPECTION DATE: 03/19/2020	CREW #: VN234	N #: N56	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: daniel c favorite @ 03/19/2020 20:31			PRINTED NAME: FAVORITE, DANIEL CHARLES			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS: SAT with changes. HOLDM ESV BCE 214/80/220 is Approved. Currently the only Satisfactory transition is from BCE. Chg #1: Remove MLF transition. AALAN ESV MLF 186/115/190 DISAPPROVED. At FL190, MLF signal strength/azimuth unlocked at 96 miles. At FL210, MLF Modulations (all) went OT at 110 miles and azimuth roughness and scalloping OT at 112 miles. At FL220, MLF DME lost at 112. At FL230 MLF azimuth roughness and scalloping OT at 113 miles. AIS consider MLF to HOLDM as a transition. While not checked, HOLDM is closer to MLF and the results from this check indicate it may be successful at FL 220. Change 2: Remove DVC transition. BETHL ESV MMM 069/89/22000 DISAPPROVE, VOR, TACAN, DME UNSAT. Flown at 240 UNSAT FOR DME. VOR AND TACAN AZ SAT ONLY TO 85 NM. Remove MMM from BETHL -2 fix makeup Change 3: PER WFPT SOUTH TEAM LEAD, KT, MOCAS WILL NOT BE PUBLISHED. MOCA PUBLICATION WILL REQUIRE AN ADDITIONAL FLIGHT INSPECTION , From 3/12 ESV HOLDM BLD 037R/ 81 (86) /22000 APPROVED. AALAN ESV BLD 037/58 (63) /19000 APPROVED. CHOWW BLD 037/39/15000 SAT. BLAID BLD 037/24/12000 SAT.						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

FIPC BASIC FORM								
PROCEDURE: STAR BLAID ONE LAS VEGAS NV KLAS			AIRPORT NAME: MC CARRAN INTL		AIRPORT ID: KLAS	SPECIAL CONTROL NO: SP-07-162-20		
FAC ID: BLAID1		CITY: LAS VEGAS			ST: NV	ORIG CHART DATE: 11/05/2020		
DFL TYPE: PROC/T	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER:		PTS TASK ID:			
PREFLIGHT NOTES								
REVIEWER:					DATE:			
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT			
							YES	NO
					CPV COMPLETE?		X	
PROCEDURE RESULTS								
INSPECTION DATE: 08/18/2020		CREW #: VN234	N #: N59	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input checked="" type="checkbox"/> UNSAT		ARINC CODING: <input type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input checked="" type="checkbox"/> UNSAT		
FLIGHT INSPECTOR SIGNATURE: daniel c favorite @ 08/18/2020 17:49			PRINTED NAME: FAVORITE, DANIEL CHARLES			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
FLIGHT INSPECTOR REMARKS: ESV request for HOLDM MLF R179/96NM/22000MSL unsat. UNSAT for OT 30Hz A.M. modulation >35% byd 40nm. Highest average modulation recorded was 37.5%. Modulations within 10nm of the facility recorded at 30%. All other tolerances found SAT radially, fixed displacement not completed.								
IN-FLIGHT OBSTACLE REPORT								
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:	



BLAID



BLAID

FIPC BASIC FORM						
PROCEDURE: STAR BLAID ONE LAS VEGAS NV KLAS			AIRPORT NAME: MC CARRAN INTL		AIRPORT ID: KLAS	SPECIAL CONTROL NO: SG-02-010-20
FAC ID: BLAID1		CITY: LAS VEGAS			ST: NV	ORIG CHART DATE: 05/21/2020
DFL TYPE: PROC/T	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:	PTS TASK ID:		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT <div style="display: flex; justify-content: flex-end; align-items: center; gap: 10px;"> <div style="border: 1px solid black; width: 150px; height: 20px;"></div> <div style="border: 1px solid black; padding: 2px 5px;">YES</div> <div style="border: 1px solid black; padding: 2px 5px;">NO</div> </div>	
					<div style="display: flex; justify-content: flex-end; align-items: center; gap: 10px;"> <div style="border: 1px solid black; width: 150px; height: 20px;"></div> <div style="border: 1px solid black; padding: 2px 5px;">X</div> <div style="border: 1px solid black; width: 30px; height: 20px;"></div> </div>	
PROCEDURE RESULTS						
INSPECTION DATE: 03/19/2020	CREW #: VN234	N #: N56	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: daniel c favorite @ 03/19/2020 20:31			PRINTED NAME: FAVORITE, DANIEL CHARLES			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS: SAT with changes. HOLDM ESV BCE 214/80/220 is Approved. Currently the only Satisfactory transition is from BCE. Chg #1: Remove MLF transition. AALAN ESV MLF 186/115/190 DISAPPROVED. At FL190, MLF signal strength/azimuth unlocked at 96 miles. At FL210, MLF Modulations (all) went OT at 110 miles and azimuth roughness and scalloping OT at 112 miles. At FL220, MLF DME lost at 112. At FL230 MLF azimuth roughness and scalloping OT at 113 miles. AIS consider MLF to HOLDM as a transition. While not checked, HOLDM is closer to MLF and the results from this check indicate it may be successful at FL 220. Change 2: Remove DVC transition. BETHL ESV MMM 069/89/22000 DISAPPROVE, VOR, TACAN, DME UNSAT. Flown at 240 UNSAT FOR DME. VOR AND TACAN AZ SAT ONLY TO 85 NM. Remove MMM from BETHL -2 fix makeup Change 3: PER WFPT SOUTH TEAM LEAD, KT, MOCAS WILL NOT BE PUBLISHED. MOCA PUBLICATION WILL REQUIRE AN ADDITIONAL FLIGHT INSPECTION , <div style="background-color: yellow; padding: 5px; margin-top: 10px;"> From 3/12 ESV HOLDM BLD 037R/ 81 (86) /22000 APPROVED. AALAN ESV BLD 037/58 (63) /19000 APPROVED. CHOWW BLD 037/39/15000 SAT. BLAID BLD 037/24/12000 SAT. </div>						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		