

NFDD No. 175

09/10/2024

44

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	31 Oct 2024

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:  
SOUTHWEST FLORIDA INTL (KRSW):TAKEOFF RWY 6: CLIMB ON HEADING 058.10 TO 530, THEN ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL, THENCE...  
TAKEOFF RWY 24: CLIMB ON HEADING 238.11 TO 530, THEN CONTINUE CLIMB DIRECT MAPUL, THEN ON TRACK 270.00 TO CROSS SNOKE AT OR ABOVE 1800 AND AT OR BELOW 220 KIAS, THEN RIGHT TURN DIRECT WITAR, THEN ON TRACK 012.01 TO LOSBY, THEN ON TRACK 033.80 TO YALOO, THEN ON TRACK 030.74 TO CSHEL, THENCE...

PAGE FLD (KFMY):  
TAKEOFF RWY 5, 13, 23, 31: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THENCE...

MARCO ISLAND EXEC (KMKY):  
TAKEOFF RWY 17: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THENCE...  
TAKEOFF RWY 35: CLIMB ON HEADING 005.00 TO 700, FOR RADAR VECTORS TO CSHEL, THENCE...

NAPLES MUNI (KAPF):  
TAKEOFF RWY 5, 23, 32: CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THENCE...  
TAKEOFF RWY 14: CLIMB ON HEADING 137.22 TO 600, FOR RADAR VECTORS TO CSHEL, THENCE...

...ON ASSIGNED TRANSITION. SOUTHWEST FLORIDA INTL: MAINTAIN 4000. PAGE FLD, MARCO ISLAND, NAPLES MUNI: MAINTAIN: 2000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
CAMJO	CSHEL7.CAMJO	CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600	
		BGOUT	PULEC	TRACK 346.79	24.36	8000	1700	
		PULEC	SMELZ	TRACK 347.36	18.96	10000	1700	
		SMELZ	JINOS	TRACK 359.12	23.81	10000	1800	
		JINOS	DOFFY	TRACK 340.82	50.61	10000	2500	
JAMIZ	CSHEL7.JAMIZ	DOFFY	CAMJO	TRACK 357.72	75.43	10000	2500	
		CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600	
		BGOUT	PULEC	TRACK 346.79	24.36	8000	1700	
		PULEC	SMELZ	TRACK 347.36	18.96	10000	1700	

QUALITY  
8  
CHECKED

FAA Form 8260-15B (03/23) Supersedes Previous Edition

Electronic Version

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DP NAME		NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED		ACTUAL EFFECTIVE DATE
CSHEL		SEVEN	CSHEL7.CSHEL	SIX	01/03/2019		31 Oct 2024
JAWJA	CSHEL7.JAWJA	SMELZ	JINOS	TRACK 359.12	23.81	10000	1800
		JINOS	BRUTS	TRACK 328.91	76.01	10000	1700
		BRUTS	JAMIZ	TRACK 341.42	46.29	10000	1700
		CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600
		BGOUT	PULEC	TRACK 347.79	24.36	8000	1700
		PULEC	SMELZ	TRACK 347.36	18.96	10000	1700
		SMELZ	PATTOY	TRACK 328.77	72.07	10000	1700
		PATTOY	DEANR	TRACK 328.40	14.28	10000	1500
		DEANR	MICES	TRACK 328.32	44.43	10000	1400
		MICES	JAWJA	TRACK 328.09	23.17	10000	1400
LENDZ	CSHEL7.LENDZ	CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600
		BGOUT	PULEC	TRACK 347.79	24.36	8000	1700
		PULEC	LOJUF	TRACK 055.90	42.08	12000	2200
		LOJUF	LENDZ	TRACK 067.57	158.79	16000	2300
TOLLZ	CSHEL7.TOLLZ	CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600
		BGOUT	PULEC	TRACK 347.79	24.36	8000	1700
		PULEC	TOLLZ	TRACK 038.54	52.38	10000	1900
VIYAP	CSHEL7.VIYAP	CSHEL	BGOUT	LEFT TURN TRACK 346.84	23.00	6000	1600
		BGOUT	PULEC	TRACK 346.79	24.36	8000	1700
		PULEC	SMELZ	TRACK 347.36	18.96	10000	1700
		SMELZ	JINOS	TRACK 359.12	23.81	10000	1800
		JINOS	ETORE	TRACK 022.54	76.90	10000	1600
		ETORE	FEMON	TRACK 022.04	47.98	10000	1800
		FEMON	VIYAP	TRACK 001.38	47.55	10000	1600

QUALITY  
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CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	<b>31 Oct 2024</b>

**PBN REQUIREMENT NOTES:**

RNAV 1 - DME/DME/IRU OR GPS.

**EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

**PROCEDURAL DATA NOTES:**

CHART NOTE: JET AIRCRAFT ONLY.

CHART NOTE: TOLLZ TRANSITION FOR APF/MKY DEP ONLY.

**TAKEOFF MINIMUMS:****SOUTHWEST FLORIDA INTL (KRSW):****RWY 6:** STANDARD**RWY 24:** STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 530.**PAGE FLD (KFMY):****RWY 5, 13, 23, 31:** STANDARD**MARCO ISLAND EXEC (KMKY):****RWY 17, 35:** STANDARD**NAPLES MUNI (KAPF):****RWY 5, 14, 23, 32:** STANDARD**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURE (ODP).

**CONTROLLING OBSTACLES:**

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT:

**MARCO ISLAND EXEC (KMKY): RWY 35:** 534 FT MSL TOWER 260311.32N/0814210.40W.**NAPLES MUNI (KAPF): RWY 14:** 460 FT MSL TOWER 260734.75N/0814316.90W.**MSA:**

MSA FROM KRSW 2600

MSA FROM KFMY 2600

MSA FROM KMKY 2300

MSA FROM KAPF 2300

**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

AIRPORT MV: RSW (P) 4W/2000, FMY 3W/1990, MKY 3W/1995, APF 3W/1995

DME/DME ASSESSMENT: SAT (RNP 2.0).

**SOUTHWEST FLORIDA INTL** - CHART: TOP ALTITUDE: 4000**PAGE FLD, MARCO ISLAND EXEC, NAPLES MUNI** - CHART: TOP ALTITUDE: 2000**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KRSW	FORT MYERS	FL
KFMY	FORT MYERS	FL
KMKY	MARCO ISLAND	FL

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DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	31 Oct 2024
KAPF		NAPLES		FL	

**COMMUNICATIONS:**  
CHART: ATIS, CLNC DEL, GND CTRL, RSW ATCT, UNICOM, ZMA.

**FIXES AND/OR NAVAIDS:**

**REMARKS:**  
KRSW RWY 24 500 FT/NM TO 530 FOR LNAV ENGAGEMT FOR EARLY TURN AT MAPUL AND NOISE REDUCTION.  
WAIVER ON REQUEST TO NOT CHART IF ALTITUDE AT THE IF FOR RADAR VECTORS (RV).  
WAIVER ON REQUEST FOR A SINGLE COMMON IF POINT IN LIEU OF A COMMON ROUTE SEGMENT.  
100 FT VEGETATION HEIGHT USED PER FPT.

FLIGHT INSPECTED BY	SIGNATURE		OFFICE	DATE	
EDWARD W MESA		Digitally signed by <b>ROBERT G HAMILTON</b> Sep 04, 2024	FPO	08/16/2024	
DEVELOPED BY	SIGNATURE		OFFICE	DATE	
ERIC M SUSKI (DEXTER SWEETING)		Digitally signed by <b>ROBERT G HAMILTON</b> Sep 04, 2024	AJV-A341	01/22/2024	
APPROVED BY	SIGNATURE		OFFICE	DATE	TITLE
ERIC M SUSKI		Digitally signed by <b>ROBERT G HAMILTON</b> Sep 04, 2024	AJV-A341		MANAGER
REQUIRED EFFECTIVE DATE	ROUTINE				

**COORDINATED WITH:**

A4A

ALPA

AOPA

APA

HAI

NBAA

OTHER:ZMA, RSW ATCT, RSW APP CON.

**CHANGES - REASONS:**  
1. DP COMPUTER CODE: CHANGED FROM CSHEL6.CSHEL TO CSHEL7.CSHEL - IAW 8260.46J.  
2. DP ROUTE DESCRIPTION: CHANGED KRSW TAKEOFF RWY 6 FROM “CLIMB HEADING 058.10 TO 540, THEN ON HEADING 058.10 OR AS ASSIGNED BY ATC, FOR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE ...” TO “CLIMB ON HEADING 058.10 TO 530, THEN ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL, THENCE...” - REPLACED COMMON ROUTE FROM CSHEL TO PULEC WITH COMMON FIX AT CSHEL TO RETAIN PROCEDURE NAME PER ATC AND NAMING CRITERIA IAW 8260-46J.  
3. DP ROUTE DESCRIPTION: CHANGED KRSW TAKEOFF RWY 24 FROM “CLIMB HEADING 238.12 TO 540, THEN DIRECT MAPUL, THEN CLIMB ON TRACK 270.00 TO SNOKE, THEN RIGHT TURN DIRECT WITAR, THEN ON DEPICTED ROUTE TO PULEC, THENCE ...” TO “CLIMB ON HEADING 238.11 TO 530, THEN DIRECT MAPUL, THEN ON TRACK 270.00 TO CROSS SNOKE AT OR ABOVE 1800 AND AT OR BELOW 220 KIAS, THEN RIGHT TURN DIRECT WITAR, THEN ON TRACK 012.01 TO LOSBY, THEN ON TRACK 033.80 TO YALOO, THEN ON TRACK 030.74 TO CSHEL, THENCE...” - ADDED ALTITUDE AND SPEED RESTRICT TO SOLVE WIND SPIRAL ISSUES AND REPLACED COMMON ROUTE FROM CSHEL TO PULEC WITH COMMON FIX AT CSHEL TO RETAIN PROCEDURE NAME PER ATC AND NAMING CRITERIA IAW 8260-46J.  
4. DP ROUTE DESCRIPTION: CHANGED KFMY RWY 5, 3, 23, 31; KMKY RWY 17; KAPF RWY 5, 23, 32 FROM “CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE ...” TO “CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THENCE...” - COMMON ROUTE FROM CSHEL TO PULEC REPLACED WITH COMMON FIX AT CSHEL TO RETAIN PROCEDURE NAME PER ATC AND NAMING CRITERIA IAW 8260.46J.  
5. DP ROUTE DESCRIPTION: CHANGE KMKY TAKEOFF RWY 35 FROM “CLIMB HEADING 005.00 TO 700, THEN ON RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE ...” TO “CLIMB ON HEADING 005.00 TO 700, FOR RADAR VECTORS TO CSHEL, THENCE...” - COMMON ROUTE FROM CSHEL TO PULEC REPLACED WITH COMMON FIX AT CSHEL TO RETAIN PROCEDURE NAME PER ATC AND NAMING CRITERIA IAW 8260.46J.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	<b>31 Oct 2024</b>

6. DP ROUTE DESCRIPTION: CHANGE KAPF TAKEOFF RWY 14 FROM "CLIMB HEADING 137.22 TO 600, THEN ON RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE ..." TO "CLIMB ON HEADING 137.22 TO 600, FOR RADAR VECTORS TO CSHEL, THENCE..." - COMMON ROUTE FROM CSHEL TO PULEC REPLACED WITH COMMON FIX AT CSHEL TO RETAIN PROCEDURE NAME PER ATC AND NAMING CRITERIA IAW 8260.46J.

7. DP ROUTE DESCRIPTION: CHANGED THENCE STATEMENT FROM "... ON (TRANSITION). (SOUTHWEST FLORIDA INTL) MAINTAIN 4000, (MARCO ISLAND EXECUTIVE; NAPLES MUNI) MAINTAIN 2000, (PAGE FIELD) MAINTAIN 2000, OR AS ASSIGNED BY ATC, EXPECT FILED ALTITUDE/FLIGHT LEVEL 10 MINUTES AFTER DEPARTURE" TO "...ON ASSIGNED TRANSITION. SOUTHWEST FLORIDA INTL: MAINTAIN 4000. PAGE FLD, MARCO ISLAND EXEC, NAPLES MUNI: MAINTAIN: 2000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE - REMOVED OR AS ASSIGNED BY ATC IAW 8260.46J.

8. TRANSITION ROUTES (GRAPHIC DEPICTION ONLY): REMOVED LAKELAND AND ORLANDO TRANSITIONS; ADDED CAMJO, JAMIZ, JAWLA, LENDS, TOLLZ AND VIYAP - REMOVES GROUND BASE NAVIADS FROM PROCEDURE.

9. PBN REQUIREMENT NOTES: ADDED RNAV 1 - DME/DME/IRU OR GPS. - IAW 8260.46J.

10. EQUIPMENT REQUIREMENT NOTES: ADDED "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT." - IAW 8260.46J.

11. PROCEDURAL DATA NOTES: REMOVED "DME/DME/IRU OR GPS REQUIRED", "RADAR REQUIRED." AND "RNAV1." - NOTES MOVED TO NEW SECTION OF THIS FORM IAW 8260.46J.

12. PROCEDURAL DATA NOTES: REMOVED ALL CHART NOTES FOR CRITICAL DME FOR LBV, LAL, RSW AND SRQ - NO LONGER NEED THERE IS ADEQUATE DME COVERAGE EXISTS.

13. PROCEDURAL DATA NOTES: CHANGED NOTE FROM FOR TURBOJET AIRCRAFT ONLY TO CHART NOTE: JET AIRCRAFT ONLY; ADDED NOTE: TOLLZ TRANSITION FOR AFP/MKY DEP ONLY - CHARTING REQUIREMENT AND PER ATC.

14. TAKEOFF MINIMUMS: CHANGED KRSW FROM "RWY 6, 24 STANDARD WITH A CLIMB OF 500 FT PER NM TO 540" TO "RWY 6: STANDARD RWY 24: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 530." - REMOVED ATC CLIMB GRADIENT FROM RWY 6 AND UPDATED NOTE FORMATTING IAW 8260.46J.

15. CONTRLOLLING OBSTACLES: UPDATED COORDINATES FOR KAPF RWY 14 FROM "260734.00N/0814316.00W" TO "260734.75N/0814316.90W" - UPDATED OBSTACLE SURVEY DATA.

16. MSA: ADDED MSA FOR KRSW, KFMY KMKY AND KAPF - IAW 8260.46J.

17. ADDITIONAL FLIGHT DATA: CHANGED NOTE FROM "REFERENCE MAG VAR: KRSW 4W EPOCH YEAR: 00" TO "AIRPORT MV: RSW (P) 4W/2000, FMY 3W/1990, MKY 3W/1995, APF 3W/1995." - IAW MEMO 283.

18. COMMUNICATIONS: CHANGED NOTE FROM "ATIS, CLNC DEL, GND CTRL, RSW ATCT, RSW DEP CON, UNICOM, ZMA." TO "CHART: ATIS, CLNC DEL, GND CTRL, RSW ATCT, UNICOM, ZMA" - IAW 8260.46J.

19. REMARKS: REMOVED ABBREVIATED AMENDMENT; ADDED KRSW RWY 24 500 FT/NM TO 530 FOR LNAV ENGAGMT FOR EARLY TURN AT MAPUL AND NOISE REDUCTION, WAIVER ON REQUEST TO NOT CHART IF ALTITUDE AT THE IF FOR RADAR VECTORS (RV), WAIVER ON REQUEST FOR A SINGLE COMMON IF POINT IN LIEU OF A COMMON ROUTE SEGMENT, 100 FT VEGETATION HEIGHT USED PER FPT - AMENDMENT COMMENT NO LONGER NEEDED IAW 8260.46J.

02/27/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/22/2024.

1. TRANSITION ROUTES (GRAPHIC DEPICTION ONLY): CHANGED TRANSITION NAME FROM "JAWLA" TO "JAWJA", TRANSITION COMPUTER CODE FROM "CSHEL7.JAWLA" TO "CSHEL7.JAWJA" AND TRANSITION ROUTE FROM MICES TO FIX/NAVIAD FROM "JAWLA" TO "JAWJA".

2. 8260-15C LENDS TRANSITION: CHANGED "LOLJUF" TO "LOJUF".

04/16/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/22/2024.

1. TRANSITION ROUTES (GRAPHIC DEPICTION ONLY): JAMIZ TRANSITION ROUTE PULEC TO SMELZ CHANGED MOCA FROM "17000" TO "1700"

2. DP ROUTE DESCRIPTION: CHANGED KRSW TAKEOFF RWY 6 FROM "CLIMB ON HEADING 058.10 TO 530, THEN ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL, THENCE..." TO "CLIMB ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL THEN ON DEPICTED ROUTE TO PULEC, THENCE..."

3. DP ROUTE DESCRIPTION: CHANGED KRSW TAKEOFF RWY 24 FROM "CLIMB ON HEADING 238.11 TO 530, THEN DIRECT MAPUL, THEN ON TRACK 270.00 TO CROSS SNOKE AT OR ABOVE 1800 AND AT OR BELOW 220 KIAS, THEN RIGHT TURN DIRECT WITAR, THEN ON TRACK 012.01 TO LOSBY, THEN ON TRACK 033.80 TO YALOO, THEN ON TRACK 030.74 TO CSHEL, THENCE..." TO "CLIMB ON HEADING 238.11 TO 530, THEN CONTINUE CLIMB DIRECT MAPUL, THEN ON TRACK 270.00 TO CROSS SNOKE AT OR ABOVE 1800 AND AT OR BELOW 220 KIAS, THEN RIGHT TURN DIRECT WITAR, THEN ON TRACK 012.01 TO LOSBY, THEN ON TRACK 033.80 TO YALOO, THEN ON TRACK 030.74 TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE..."

QUALITY

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<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	<b>31 Oct 2024</b>

4. DP ROUTE DESCRIPTION: CHANGED KFMV TAKEOFF RWY 5, 13, 23, 31 KFMV RWY 17 AND KAPF RWY 5, 23, 32 FROM "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THENCE..." TO "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE..."

5. DP ROUTE DESCRIPTION: CHANGED KMVY TAKEOFF RWY 35 FROM "CLIMB ON HEADING 005.00 TO 700, FOR RADAR VECTORS TO CSHEL, THENCE..." TO "CLIMB ON HEADING 005.00 TO 700, FOR RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE..."

6. DP ROUTE DESCRIPTION: CHANGED KAPF TAKEOFF RWY 14 FROM "CLIMB ON HEADING 137.22 TO 600, FOR RADAR VECTORS TO CSHEL, THENCE..." TO "CLIMB ON HEADING 137.22 TO 600, FOR RADAR VECTORS TO CSHEL, THEN ON DEPICTED ROUTE TO PULEC, THENCE..."

07/26/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/22/2024.

1. DP ROUTE DESCRIPTION: REMOVED ALL MENTIONS OF "THEN ON DEPICTED ROUTE TO PULEC".

2. DP ROUTE DESCRIPTION: CHANGED KRSW TAKEOFF RWY 6 FROM "CLIMB ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL THEN ON DEPICTED ROUTE TO PULEC, THENCE..." TO "CLIMB ON HEADING 058.10 TO 530, THEN ON HEADING 058.10 FOR RADAR VECTORS TO CSHEL, THENCE..."



FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE

DEPARTURE (DATA RECORD)

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	31 Oct 2024

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW06 (AER)	263135.35N/0814612.07W	N	-	-	-	-			
530 MSL	-	-	-	VA	054.10	-	AT/ABOVE 530		
-	-	-	-	VM	054.10	-			
RW24 (AER)	263245.03N/0814425.04W	N	-	-	-	-			
530 MSL	-	-	-	VA	234.11	-	AT/ABOVE 530		CG 500 FT/NM TO 530
MAPUL	262956.53N/0814843.76W	Y	FB	DF	-	-			
SNOKE	262948.12N/0815057.19W	Y	FO	TF	266.00	2.00	AT/ABOVE 1800	AT/BELOW 220K	
WITAR	263759.82N/0815511.52W	Y	FB	DF	-	9.01			RIGHT TURN
LOSBY	264618.14N/0815353.36W	Y	FB	TF	008.01	8.36			
YALOO	265535.85N/0814756.89W	Y	FB	TF	029.80	10.68			
CSHEL	270124.32N/0814440.82W	Y	FB	TF	026.74	6.49			
CSHEL	270124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.CAMJO
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36			
SMELZ	280459.00N/0820634.00W	Y	FB	TF	343.36	18.96			
JINOS	282846.00N/0820852.00W	Y	FB	TF	355.12	23.81			
DOFFY	291522.73N/0823138.10W	Y	FB	TF	336.82	50.61			
CAMJO	303032.00N/0824111.00W	Y	FB	TF	353.72	75.43			



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CSHEL							SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	31 Oct 2024
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>		
CSHEL	270124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.JAMIZ		
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN		
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36					
SMELZ	280459.00N/0820634.00W	Y	FB	TF	343.36	18.96					
JINOS	282846.00N/0820852.00W	Y	FB	TF	355.12	23.81					
BRUTS	293058.00N/0825857.00W	Y	FB	TF	324.91	76.01					
JAMIZ	301346.91N/0831927.78W	Y	FB	TF	337.42	46.29					
CSHEL	270124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.JAWJA		
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN		
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36					
SMELZ	280459.00N/0820634.00W	Y	FB	TF	343.36	18.96					
PAToy	290352.49N/0825400.09W	Y	FB	TF	324.77	72.07					
DEANR	291530.40N/0830330.24W	Y	FB	TF	324.40	14.28					
MICES	295137.65N/0833318.30W	Y	FB	TF	324.32	44.43					
JAWJA	301025.55N/0834858.94W	Y	FB	TF	324.09	23.17					
CSHEL	270124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.LENDS		
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN		
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36					
LOJUF	281242.90N/0812256.61W	Y	FB	TF	051.90	42.08					
LENDS	292157.39N/0784012.35W	Y	FB	TF	063.57	158.79					

QUALITY

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CONTROLLED

QUALITY  
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DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
CSHEL	SEVEN	CSHEL7.CSHEL	SIX	01/03/2019	31 Oct 2024

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
CSHEL	20124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.TOLLZ
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36			
TOLLZ	282957.84N/0812643.18W	Y	FB	TF	034.54	52.38			
CSHEL	20124.32N/0814440.82W	Y	-	IF	-	-			CSHEL7.VIYAP
BGOUT	272326.44N/0815218.13W	Y	FB	TF	342.84	23.00			LEFT TURN
PULEC	274645.95N/0820025.70W	Y	FB	TF	342.79	24.36			
SMELZ	280459.00N/0820634.00W	Y	FB	TF	343.36	18.96			
JINOS	282846.00N/0820852.00W	Y	FB	TF	355.12	23.81			
ETORE	294149.00N/0814047.75W	Y	FB	TF	018.54	76.90			
FEMON	302731.57N/0812336.20W	Y	FB	TF	018.04	47.98			
VIYAP	311508.15N/0812608.18W	Y	FB	TF	357.38	47.55			

