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 statue miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 17L: CLIMB ON HEADING 185.48 TO INTERCEPT COURSE 168.01 TO CROSS KAAPE AT OR ABOVE 1500, THEN ON TRACK 140.00, FOR VECTORS TO MDUSA, THENCE...

TAKEOFF RWY 17R: CLIMB ON HEADING 185.47 TO INTERCEPT COURSE 153.81 TO CROSS KAAPE AT OR ABOVE 1500, THEN ON TRACK 140.00, FOR VECTORS TO MDUSA, THENCE...

TAKEOFF RWY 18L: CLIMB ON HEADING 185.46 TO INTERCEPT COURSE 213.50 TO CROSS VILNS AT OR ABOVE 1500, THEN ON TRACK 236.51, FOR VECTORS TO MDUSA, THENCE...

TAKEOFF RWY 18R: CLIMB ON HEADING 185.46 TO INTERCEPT COURSE 209.13 TO CROSS VILNS AT OR ABOVE 1500, THEN ON TRACK 236.51, FOR VECTORS TO MDUSA, THENCE...

TAKEOFF RWY 35L: CLIMB ON HEADING 005.47 TO INTERCEPT COURSE 037.39 TO CROSS JWOLF AT OR ABOVE 2600, THEN ON TRACK 009.58 TO CROSS JIRAN AT OR ABOVE 3000, THEN ON TRACK 003.86 TO BIGSE, THEN ON TRACK 342.26 TO CROSS ALOHH AT OR BELOW 7000, THEN ON TRACK 328.89 TO SNOBE, THEN ON TRACK 355.50 TO MDUSA, THENCE...

TAKEOFF RWY 35R: CLIMB ON HEADING 005.48 TO INTERCEPT COURSE 031.78 TO CROSS JWOLF AT OR ABOVE 2600, THEN ON TRACK 009.58 TO CROSS JIRAN AT OR ABOVE 3000, THEN ON TRACK 003.86 TO BIGSE, THEN ON TRACK 342.26 TO CROSS ALOHH AT OR BELOW 7000, THEN ON TRACK 328.89 TO SNOBE, THEN ON TRACK 355.50 TO MDUSA, THENCE...

TAKEOFF RWY 36L: CLIMB ON HEADING 005.46 TO 596, THEN DIRECT KYOTE AT OR ABOVE 2300, THEN ON TRACK 005.61 TO CROSS EARRS AT OR ABOVE 3000 AND AT OR BELOW 230 KIAS, THEN ON TRACK 359.39 TO CROSS CHUKG AT OR BELOW 7000, THEN ON TRACK 353.22 TO SNOBE, THEN ON TRACK 355.50 TO MDUSA, THENCE...

TAKEOFF RWY 36R: CLIMB ON HEADING 005.46 TO 596, THEN DIRECT FACTS AT OR ABOVE 2300, THEN ON TRACK 005.53 TO CROSS HANDD AT OR ABOVE 3000 AND AT OR BELOW 230 KIAS, THEN ON TRACK 356.20 TO CROSS CHUKG AT OR BELOW 7000, THEN ON TRACK 353.22 TO SNOBE, THEN ON TRACK 355.50 TO MDUSA, THENCE...

...THEN ON TRACK 000.45 TO CROSS JEEMY AT OR ABOVE 16000, THEN ON TRANSITION,
RUNWAY 17L/17R, 18L/18R MAINTAIN 7000, RWY 35L/35R, 36L/36R MAINTAIN 16000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT: ATC CLIMB GRADIENTS: IF UNABLE TO ACCEPT CLIMB RATE ADVISE ATC PRIOR TO TAXI.
RWY 35R: 548 FT/NM TO 2600, RWY 36L: 599 FT/NM TO 2300, RWY 36R: 589 FT/NM TO 2300.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
PAINN	JEEMY4.PAINN	JEEMY	ACCHE	TRACK 001.24	28.86	8000	2100	
		ACCHE	PAINN	TRACK 001.48	18.71	12000	1600	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: JET AIRCRAFT ONLY.
NOTE: KDED AIRPORT, EXTENSIVE PARACHUTE AND FLIGHT TRAINING OPERATIONS AT/BELOW 13500.

QUALITY 26 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

TAKEOFF MINIMUMS:

RWY 17L, 17R, 18L, 18R, 35L, 35R, 36L, 36R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 596.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

MSA:

MSA FROM KMCO, 3000.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE RWY 17L/17R/18L/18R 7000; RWY 35L/35R/36L/36R 16000.
DME/DME ASSESSMENT: SAT (RNP 2.0).
CHART SPEED ICON MAXIMUM SPEED 230 KIAS AT EARRS.
CHART SPEED ICON MAXIMUM SPEED 230 KIAS AT HANDD.
CHART: KORL.
AIRPORT MV: MCO 6W/2015

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KMCO	ORLANDO	FL

COMMUNICATIONS:

CHART: ATIS, CLNC DEL, GND CTRL, MCO ATCT, CPDLC

FIXES AND/OR NAVAIDS:

REMARKS:

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED
CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON AAUP
WAIVER ON FILE TO NOT CHART IF ALTITUDE AT THE IF FOR RADAR VECTORS (RV).
WAIVER ON FILE TO PUBLISH ATC CLIMB GRADIENTS.
WAIVER ON FILE TO UTILIZE DEPARTURE SECTOR CRITERIA TO EVALUATE RWY 35L FOR OBSTACLES.
APPROVAL LETTER ON FILE FOR CLIMB GRADIENTS IN EXCESS OF 500 FEET PER NM.

QUALITY 26 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

FLIGHT INSPECTED BY	SIGNATURE	OFFICE	DATE
RYAN CARAMANICA	*Digitally signed by* ***ROBERT G HAMILTON*** Mar 17, 2025	AJF	03/15/2025

DEVELOPED BY	SIGNATURE	OFFICE	DATE
JOHN BRUNO	JOHN FRANK BRUNO IV Digitally signed by JOHN FRANK BRUNO IV Date: 2025.02.20 10:43:45 -05'00'	AJV-A433	12/31/2024

APPROVED BY	SIGNATURE	OFFICE	DATE	TITLE
ROBERT HAMILTON	*Digitally signed by* ***ROBERT G HAMILTON*** Mar 17, 2025	AJV-A433		MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**ZJX, ZMA, MCO APP CON, MCO ATCT, AMGR

CHANGES - REASONS:
- CHANGED LNAV ENGAGEMENT CLIMB GRADIENT RESTRICTIONS FOR RUNWAYS 17L, 17R, 18L, 18R, 36L, 36R, 35L, 35R FROM "STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 600" TO "STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 596" - ATC REQUEST.
- AMENDED ATC CLIMB GRADIENT RESTRICTIONS: FROM "RUNWAY 35R: 566 FT/NM TO 2600, RUNWAY 36L: 637 FT/NM TO 2300, RUNWAY 36R: 621 FT/NM TO 2300" TO "RUNWAY 35R: 548 FT/NM TO 2600, RUNWAY 36L: 599 FT/NM TO 2300, RUNWAY 36R: 589 FT/NM TO 2300" - ATC REQUEST.
- PROCEDURAL DATA NOTES - ADDED NOTE: KDED AIRPORT, EXTENSIVE PARACHUTE AND FLIGHT TRAINING OPERATIONS AT/BELOW 13500 - ATC REQUEST.
- DP ROUTE DESCRIPTION: RWY 17L INTERCEPT COURSE AT KAAPE CHANGED FROM "168.00" TO "168.01" - NEW TARGETS EVALUATION.
- DP ROUTE DESCRIPTION: RWY 35L INTERCEPT COURSE AT JWOLF CHANGED FROM "037.40" TO "037.39" - NEW TARGETS EVALUATION.
- DP ROUTE DESCRIPTION: RWY 35L/35R CHANGED SEGMENT "THEN ON TRACK 333.21 TO SNOBE" TO "THEN ON TRACK 342.26 TO CROSS ALOHH AT OR BELOW 7000, THEN ON TRACK 328.89 TO SNOBE" - ATC REQUEST TO PREVENT DPS FROM CLIMBING THROUGH ARRIVAL AIRSPACE.
- DP ROUTE DESCRIPTION: RWY 36L: CHANGED SEGMENT "THEN ON TRACK 355.63 TO SNOBE" TO "THEN ON TRACK 359.39 TO CROSS CHUKG AT OR BELOW 7000, THEN ON TRACK 353.22 TO SNOBE" - ATC REQUEST TO PREVENT DPS FROM CLIMBING THROUGH ARRIVAL AIRSPACE.
- DP ROUTE DESCRIPTION: RWY 36R: CHANGED SEGMENT "THEN ON TRACK 354.37 TO SNOBE" TO "THEN ON TRACK 356.20 TO CROSS CHUKG AT OR BELOW 7000, THEN ON TRACK 353.22 TO SNOBE" - ATC REQUEST TO PREVENT DPS FROM CLIMBING THROUGH ARRIVAL AIRSPACE.
- ADDITIONAL FLIGHT DATA: ADD "AIRPORT MV: MCO 6W/2015 - IAW MAGVAR DOCUMENTATION FOR SIDS AND ODPS MEMO.
- COMMUNICATIONS: ADDED "CPDLC" - IAW 8260.46J APPENDIX E, SECTION 2.O.
- EQUIPMENT REQUIREMENT NOTES - ADDED "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT" - IAW 8260.46J 2-1-1 F(5).
- MSA: ADDED "MSA FROM KMCO, 3000" - IAW 8260.46J, APPENDIX E, SECTION 2.K.

04/02/25: THIS IS A UPDATED COPY OF THE FORM DEVELOPED ON ON 02/19/25
-EQUIPMENT REQUIREMENT NOTES - REMOVED NOTE "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT".

QUALITY 26 CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW17L (AER)	282637.31N/0811657.29W	N	-	-	-	-			
-	282311.61N/0811655.18W	-	-	VI	179.48	03.42			CG 500 FT PER NM TO 596
KAAPE	282056.58N/0811605.60W	Y	FB	CF	162.01	02.36	AT/ABOVE 1500		
KAAPE	282056.58N/0811605.60W	-	-	FM	134.00	-			
RW17R (AER)	282608.20N/0811745.17W	N	-	-	-	-			
-	282313.89N/0811743.35W	-	-	VI	179.47	2.90			CG 500 FT PER NM TO 596
KAAPE	282056.58N/0811605.60W	Y	FB	CF	147.81	02.70	AT/ABOVE 1500		
KAAPE	282056.58N/0811605.60W	-	-	FM	134.00	-			
RW18L (AER)	282654.00N/0811920.30W	N	-	-	-	-			
-	282352.40N/0811918.37W	-	-	VI	179.46	3.02			CG 500 FT PER NM TO 596
VILNS	282107.79N/0812055.28W	Y	FB	CF	207.50	3.08	AT/ABOVE 1500		
VILNS	282107.79N/0812055.28W	-	-	FM	230.51	-			
RW18R (AER)	282653.86N/0811937.11W	N	-	-	-	-			
-	282353.62N/0811935.17W	-	-	VI	179.46	3.00			CG 500 FT PER NM TO 596
VILNS	282107.79N/0812055.28W	Y	FB	CF	203.13	3.00	AT/ABOVE 1500		
VILNS	282107.79N/0812055.28W	-	-	FM	230.51	-			

QUALITY 26 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW35L (AER)	282429.20N/0811744.13W	N	-	-	-	-			
-	282709.55N/0811745.81W	-	-	VI	359.47	2.67			CG 500 FT PER NM TO 596
JWOLF	283051.68N/0811512.47W	Y	FB	CF	031.39	4.32	AT/ABOVE 2600		
JIRAN	283257.24N/0811503.58W	Y	FB	TF	003.58	2.09	AT/ABOVE 3000		
BIGSE	283500.48N/0811508.80W	Y	FB	TF	357.86	2.05			
ALOHH	283823.12N/0811649.81W	Y	FB	TF	336.26	3.68	AT/BELOW 7000		
SNOBE	284432.37N/0812206.90W	Y	FB	TF	322.89	7.70			
MDUSA	285709.14N/0812446.44W	Y	FB	TF	349.50	12.80			
RW35R (AER)	282508.20N/0811656.38W	N	-	-	-	-			
-	282738.72N/0811657.92W	-	-	VI	359.48	2.50			CG 548 FT PER NM TO 2600.
JWOLF	283051.68N/0811512.47W	Y	FB	CF	025.78	3.56	AT/ABOVE 2600		
JIRAN	283257.24N/0811503.58W	Y	FB	TF	003.58	2.09	AT/ABOVE 3000		
BIGSE	283500.48N/0811508.80W	Y	FB	TF	357.86	2.05			
ALOHH	283823.12N/0811649.81W	Y	FB	TF	336.26	3.68	AT/BELOW 7000		
SNOBE	284432.37N/0812206.90W	Y	FB	TF	322.89	7.70			
MDUSA	285709.14N/0812446.44W	Y	FB	TF	349.50	12.80			
RW36L (AER)	282455.01N/0811935.83W	N	-	-	-	-			
596 MSL	-	-	-	VA	359.46	-	AT/ABOVE 596		CG 599 FT PER NM TO 2300.
KYOTE	283035.80N/0811939.50W	Y	FB	DF	-	-	AT/ABOVE 2300		
EARRS	283247.62N/0811940.52W	Y	FB	TF	359.61	2.19	AT/ABOVE 3000	AT/BELOW 230K	
CHUKG	283725.19N/0812016.97W	Y	FB	TF	353.39	4.64	AT/BELOW 7000		
SNOBE	284432.37N/0812206.90W	Y	FB	TF	347.22	7.28			

QUALITY 26 CHECKED

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JEEMY	FOUR	JEEMY4.JEEMY	THREE	05/19/2022	12 JUN 2025

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
MDUSA	285709.14N/0812446.44W	Y	FB	TF	349.50	12.80			
RW36R (AER)	282455.15N/0811919.04W	N	-	-	-	-			
596 MSL	-	-	-	VA	359.46	-	AT/ABOVE 596		CG 589 FT PER NM TO 2300.
FACTS	283039.75N/0811922.71W	Y	FB	DF	-	-	AT/ABOVE 2300		
HANDD	283254.38N/0811923.95W	Y	FB	TF	359.53	2.24	AT/ABOVE 3000	AT/BELOW 230K	
CHUKG	283725.19N/0812016.97W	Y	FB	TF	350.20	4.57	AT/BELOW 7000		
SNOBE	284432.37N/0812206.90W	Y	FB	TF	347.22	7.28			
MDUSA	285709.14N/0812446.44W	Y	FB	TF	349.50	12.80			
MDUSA	285709.14N/0812446.44W	Y	-	IF	-	-			
JEEMY	290552.92N/0812544.41W	Y	FB	TF	354.45	8.75	AT/ABOVE 16000		
JEEMY	290552.92N/0812544.41W	Y	-	IF	-	-	AT/ABOVE 16000		JEEMY4.PAINN
ACCHE	293443.02N/0812829.19W	Y	FB	TF	355.24	28.86			
PAINN	295324.66N/0813011.05W	Y	FB	TF	355.48	18.71			

QUALITY 26 CHECKED