

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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GIDGT	THREE	GIDGT3.GIDGT	TWO	1/27/2022	

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 1L: CLIMB ON HEADING 013.92 TO INTERCEPT COURSE 068.48 TO KYBAD, THEN ON TRACK 071.84 TO HAIDN, THEN ON TRACK 072.63 TO CROSS AIRRO AT OR ABOVE 11500 AND AT OR BELOW 250 KIAS, THEN ON TRACK 074.89 TO GIDGT, THENCE ...

TAKEOFF RWY 1R: CLIMB ON HEADING 013.92 TO INTERCEPT COURSE 068.70 TO KYBAD, THEN ON TRACK 071.84 TO HAIDN, THEN ON TRACK 072.63 TO CROSS AIRRO AT OR ABOVE 11500 AND AT OR BELOW 250 KIAS, THEN ON TRACK 074.89 TO GIDGT, THENCE ...

TAKEOFF RWY 8L/R: CLIMB ON HEADING 078.93 TO 2681, THEN DIRECT TO CROSS AYWUH AT OR ABOVE 6000, THEN ON TRACK 079.33 TO MLVIN, THEN ON TRACK 064.45 TO CROSS GEEZY AT OR ABOVE 12000, THEN ON TRACK 064.73 TO CROSS JETTG AT OR BELOW 14000, THEN ON TRACK 064.75 TO GIDGT, THENCE ...

TAKEOFF RWY 19L: CLIMB ON HEADING 193.92 TO INTERCEPT COURSE 270.61 TO CROSS LEELN AT OR BELOW 8000 AND AT OR BELOW 210 KIAS, THEN ON TRACK 336.16 TO CROSS GLIAN AT OR ABOVE 5000 AND AT OR BELOW 230 KIAS, THEN ON TRACK 049.92 TO CROSS BACCK AT OR ABOVE 6000, THEN ON TRACK 057.55 TO CROSS ALOLY AT OR ABOVE 7000, THEN ON TRACK 078.90 TO CROSS TTEEA AT OR ABOVE 14000, THEN ON TRACK 079.12 TO GIDGT, THENCE ...

TAKEOFF RWY 19R: CLIMB ON HEADING 193.92 TO INTERCEPT COURSE 270.09 TO CROSS LEELN AT OR BELOW 8000 AND AT OR BELOW 210 KIAS, THEN ON TRACK 336.16 TO CROSS GLIAN AT OR ABOVE 5000 AND AT OR BELOW 230 KIAS, THEN ON TRACK 049.92 TO CROSS BACCK AT OR ABOVE 6000, THEN ON TRACK 057.55 TO CROSS ALOLY AT OR ABOVE 7000, THEN ON TRACK 078.90 TO CROSS TTEEA AT OR ABOVE 14000, THEN ON TRACK 079.12 TO GIDGT, THENCE ...

TAKEOFF RWY 26L/R: CLIMB ON HEADING 258.95 TO 2681, THEN DIRECT TO CROSS LEELN AT OR BELOW 8000 AND AT OR BELOW 210 KTS, THEN ON TRACK 336.16 TO CROSS GLIAN AT OR ABOVE 5000 AND AT OR BELOW 230 KIAS, THEN ON TRACK 049.92 TO CROSS BACCK AT OR ABOVE 6000, THEN ON TRACK 057.55 TO CROSS ALOLY AT OR ABOVE 7000, THEN ON TRACK 078.90 TO CROSS TTEEA AT OR ABOVE 14000, THEN ON TRACK 079.12 TO GIDGT, THENCE ...

.... ON (TRANSITION). MAINTAIN FL190. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
IWANS	GIDGT3.IWANS	GIDGT	NICLE	TRACK 070.54	49.80	15000	10100	
		NICLE	IWANS	TRACK 129.89	42.24	16000	10100	
SSKEE	GIDGT3.SSKEE	GIDGT	NICLE	TRACK 070.54	49.80	15000	10100	
		NICLE	IWANS	TRACK 129.89	42.24	16000	10100	
		IWANS	SSKEE	TRACK 089.37	42.49	16000	9400	
TUKRR	GIDGT3.TUKRR	GIDGT	NICLE	TRACK 070.54	49.80	15000	10100	
		NICLE	TUKRR	TRACK 055.39	82.46	15000	10900	

QUALITY
8
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>
GIDGT	THREE	GIDGT3.GIDGT	TWO	1/27/2022	

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
VERKN	GIDGT3.VERKN	GIDGT	GEEEO	TRACK 053.19	33.52	15000	9000	
		GEEEO	BETHL	TRACK 053.34	62.84	15000	9000	
		BETHL	VERKN	TRACK 019.43	34.72	15000	9700	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT

PROCEDURAL DATA NOTES:

TUBOJET ONLY.
SSKEE AND IWANS TRANSITION ASSIGNED BY ATC--DO NOT FILE.

TAKEOFF MINIMUMS:

RWY 1L: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 2681, THEN 286 FT/NM TO 4900.
RWY 1R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 2681, THEN 295 FT/NM TO 4900.
RWY 8L/8R, RWY 19L/R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 2681.
RWY 26L: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 2681, THEN 204 FT/NM TO 4100.
RWY 26R: STANDARD WITH A MINIMUM CLIMB OF 500 FT/NM TO 2681, THEN 271 FT/NM TO 4100.

TAKEOFF OBSTACLES NOTES:

CONTROLLING OBSTACLES:

RWY 1L/R: 4163 FT MSL TERRAIN 361027.00N/1145957.00W CLIMB GRADIENT, CLIMB-TO ALTITUDE.

MSA:

MSA FROM KLAS 13200.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE FL190.
ARPT MV: 11E/2020.
DME/DME/IRU ASSESSMENT: SAT (RNP 2.0)

<u>AIRPORTS SERVED:</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
	KLAS	LAS VEGAS	NV

COMMUNICATIONS:

CHART D-ATIS, CLNC DEL, CPDLC, TWR, GRND CON

FIXES AND/OR NAVAIDS:



REMARKS:
HISTORICAL TAILWINDS FOR RWY 19L/R, 26L/R RUNWAY TRANSITIONS.
LNAV ENGAGMENT CLIMB GRADIENT OF 500FT/NM APPLIED TO RWYS 1L/R, 8L/R, 19L/R, 26 L/R FOR OPERATIONAL REQUIREMENTS.
VEGETATION HEIGHT 100FT PER FPT REQUEST
RWYS 26L/R SECONDARY CLIMB GRADIENTS ARE NO LONGER REQUIRED FOR OBSTACLES BUT WERE NOT REMOVED DUE TO NO APPROVAL BY THE FPT TO REMOVE THEM.

FLIGHT INSPECTED BY	SIGNATURE	OFFICE	DATE	
DEVELOPED BY	SIGNATURE	OFFICE	DATE	
NICHOLAS HEIDERSTADT		AJV-A33	01/30/2025	
APPROVED BY	SIGNATURE	OFFICE	DATE	TITLE
DAVID DANNER		AJV-A33		MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☐ OTHER:ZLA, LAS APP CON, APT MGR

- CHANGES - REASONS:
1. ADDED NEW ENROUTE TRANSITION: GIDGT-NICLE-IWANS.--ATC REQUEST.
 2. ADDED NEW ENROUTE TRANSITION: GIDGT-NICLE-IWANS-SSKEE.--ATC REQUEST.
 3. AMENDED MOCA GEEOO-BETHL FROM 8900 TO 9000--NEW TERRAIN/OBSTACLE RESULTS.
 4. ADDED "MSA FROM KLAS 13200."--IAW 8260.46J APPENDIX E, SECTION 1.2.0.
 5. CHANGED "REFERENCE MAG VAR: KLAS 11E/2020" TO "ARPT MV: LAS 11E/2020" IN ADDITIONAL FLIGHT DATA - IAW MEMO #283 MAGVAR DOCUMENTATION FOR SIDS AND ODPS.
 6. RUNWAY 1L/R DP ROUTE DESCRIPTION SEPARATED, RUNWAY 1L CF LEG COURSE CHANGED FROM 072.00 TO 068.48. - REQUIRED FOR PROCEDURE DESIGN
 7. RUNWAY 1R CF LEG COURSE CHANGED FROM 072.00 TO 068.70. - REQUIRED FOR PROCEDURE DESIGN
 8. RUNWAY 19L/R DP ROUTE DESCRIPTION SEPARATED, RUNWAY 19L CF LEG COURSE CHANGED FROM 270.53 TO 270.61. - REQUIRED FOR PROCEDURE DESIGN
 9. RUNWAY 19R CF LEG COURSE CHANGED FROM 270.53 TO 270.09. - REQUIRED FOR PROCEDURE DESIGN
 10. RUNWAYS 19L/R, 26L/R SPEED RESTRICTION AT OR BELOW 210 KIAS ADDED AT LEELN. - ATC REQUEST
 11. PBN REQUIREMENTS NOTES: ADDED RNAV-1 DME/DME IRU OR GPS. - IAW 8260.46J
 12. EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.- IAW 8260.46J
 13. PROCEDURAL DATA NOTES: ADDED CHART NOTE: SSKEE AND IWANS TRANSITION ASSIGNED BY ATC - DO NOT FILE. - ATC REQUEST (WEATHER ROUTE)
 14. PROCEDURAL DATA NOTES: REMOVED DME/DME IRU OR GPS REQUIRED NOTE, RNAV-1 AND RADAR REQUIRED NOTES, ADDED IN APPROPRIATE SECTIONS. - IAW 8260.46J
 15. REMOVED DEP CON FROM COMMUNICATIONS. - NO LONGER REQUIRED IAW 8260.46J
 16. ADDED TO REMARKS: ... LNAV ENGAGMENT CLIMB GRDIENT OF 500FT/NM APPLIED TO RWYS 1L/R, 8L/R, 19L/R, 26 L/R FOR OPERATIONAL REQUIREMENTS.- ATC REQUIREMENT FOR LNAV ENGAGMENT CLIMB GRADIENT.
 17. REMARKS: ADDED RWYS 26L/R SECONDARY CLIMB GRADIENTS ARE NO LONGER REQUIRED FOR OBSTACLES BUT WERE NOT REMOVED DUE TO NO APPROVAL BY THE FPT TO REMOVE THEM. - NO APPROVAL RO REMOVE CLIMB GRADIENT FROM FPT
 18. COMMUNICATIONS: ADDED WORD CHART. - IAW 8260.46J APPENDIX E
 19. COORDINATED WITH: CHANGED ATA TO A4A. -NEW NAME FOR GROUP
 20. CONTROLLING OBSTACLES: RWY 26L/26R REMOVED - PENETRATIONS REMOVED.
 21. LNAV ENGAGEMENT ALTITUDE LOWERED FROM 2682 TO 2681. -PROCEDURE DESIGN
 22. DP ROUTE DESCRIPTION RUNWAYS 8L/8R & 26L/26R VA ALTITUDES CHANGED FROM 2682 TO 2681.- MATCH LNAV ENGAGEMENT ALTITUDE.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GIDGT		THREE		GIDGT3.GIDGT		TWO		01/27/2022	
<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>
RW1L (AER)*	360436.44N/1151010.30W*	N	-	-	-	-			*DISPL THLD (587 FT)
-	360656.44N/1150850.15W	-	-	VI	024.92	2.57			CG 500 FT/NM TO 2681 THEN CG 286 TO 4900.
KYBAD	360838.95N/1145732.45W	Y	FB	CF	079.48	9.31			
HAIDN	360909.32N/1145233.36W	Y	FB	TF	082.84	4.07			
AIRRO	361005.44N/1144208.59W	Y	FB	TF	083.63	8.48	AT/ABOVE 11500	AT/BELOW 250K	
GIDGT	361139.10N/1141425.81W	Y	FB	TF	085.89	22.49			
RW1R (AER)*	360431.67N/1151000.44W*	N	-	-	-	-			*DISPL THLD (491 FT)
-	360700.73N/1150835.09W	-	-	VI	024.92	2.74			CG 500 FT/NM TO 2681 THEN 295 CG TO 4900
KYBAD	360838.95N/1145732.45W	Y	FB	CF	079.70	9.09			
HAIDN	360909.32N/1145233.36W	Y	FB	TF	082.84	4.07			
AIRRO	361005.44N/1144208.59W	Y	FB	TF	083.63	8.48	AT/ABOVE 11500	AT/BELOW 250K	
GIDGT	361139.10N/1141425.81W	Y	FB	TF	085.89	22.49			
RW8L (AER)*	360434.95N/1150946.63W*	N	-	-	-	-			*DISPL THLD (2138FT)
2681 MSL	-	-	-	VA	089.93	-	AT/ABOVE 2681		CG 500 FT/NM TO 2681.
AYVUH	360432.56N/1145502.98W	Y	FB	DF	-	-	AT/ABOVE 6000		
MLVIN	360430.66N/1144852.35W	Y	FB	TF	090.33	5.01			
GEEZY	360830.60N/1142945.09W	Y	FB	TF	075.45	16.00	AT/ABOVE 12000		
JETTG	360846.76N/1142826.72W	Y	FB	TF	075.73	1.09	AT/BELOW 14000		
GIDGT	361139.10N/1141425.81W	Y	FB	TF	075.75	11.70			

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>
GIDGT							THREE	GIDGT3.GIDGT	TWO	01/27/2022	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/</u> <u>FB</u>	<u>LEG</u> <u>TYPE</u>	<u>TC</u>	<u>DIST</u> <u>(NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>		
RW8R (AER)	360425.06N/1150941.16W	N	-	-	-	-			*DISPL THLD (2138FT)		
2681 MSL	-	-	-	VA	89.93	-	AT/ABOVE 2681		CG 500 FT/NM TO 2681.		
AYVUH	360432.56N/1145502.98W	Y	FB	DF	-	-	AT/ABOVE 6000				
MLVIN	360430.66N/1144852.35W	Y	FB	TF	090.33	5.01					
GEEZY	360830.60N/1142945.09W	Y	FB	TF	075.45	16.00	AT/ABOVE 12000				
JETTG	360846.76N/1142826.72W	T	FB	TF	075.73	1.09	AT/BELOW 14000				
GIDGT	361139.10N/1141425.81W	Y	FB	TF	075.75	11.70					
RW19L (AER)*	360547.01N/1150917.31W*	N	-	-	-	-			*DISPL THLD (878 FT)		
-	360331.45N/1151034.89W	-	-	VI	204.92	2.49			CG 500 FT/NM TO 2681.		
LEELN	360435.00N/1151654.00W	Y	FB	CF	281.61	5.23	AT/BELOW 8000	AT/BELOW 210K			
GLIAN	360910.33N/1151811.41W	Y	FB	TF	347.16	4.70	AT/ABOVE 5000	AT/BELOW 230K			
BACCK	361025.03N/1151525.69W	Y	FB	TF	060.92	2.56	AT/ABOVE 6000				
ALOLY	361146.00N/1151111.26W	Y	FB	TF	068.55	3.69	AT/ABOVE 7000				
TTEEA	361144.70N/1144104.73W	Y	FB	TF	089.90	24.37	AT/ABOVE 14000				
GIDGT	361139.10N/1141425.81W	Y	FB	TF	090.12	21.57					
RW19R (AER)	360551.77N/1150927.19W	N	-	-	-	-					
-	360336.04N/1151044.86W	-	-	VI	204.92	2.49			CG 500 FT/NM TO 2681		
LEELN	360435.00N/1151654.00W	Y	FB	CF	281.09	5.08	AT/BELOW 8000	AT/BELOW 210K			
GLIAN	360910.33N/1151811.41W	Y	FB	TF	347.16	4.70	AT/ABOVE 5000	AT/BELOW 230K			
BACCK	361025.03N/1151525.69W	Y	FB	TF	060.92	2.56	AT/ABOVE 6000				
ALOLY	361146.00N/1151111.26W	Y	FB	TF	068.55	3.69	AT/ABOVE 7000				



<u>DP NAME</u> GIDGT						<u>NUMBER</u> THREE	<u>DP COMPUTER CODE</u> GIDGT3.GIDGT	<u>SUPERSEDED NUMBER</u> TWO	<u>DATED</u> 01/27/2022	<u>ACTUAL EFFECTIVE DATE</u>
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/</u> <u>FB</u>	<u>LEG</u> <u>TYPE</u>	<u>TC</u>	<u>DIST</u> <u>(NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>	
TTEEA	361144.70N/1144104.73	Y	FB	TF	089.90	24.37	AT/ABOVE 14000			
GIDGT	361139.10N/1141425.81W	Y	FB	TF	090.12	21.57				
RW26L (AER)	360425.17N/1150732.97W	N	-	-	-	-				
2681 MSL	-	-	-	VA	269.95	-	AT/ABOVE 2681		500 FT/NM TO 2681 THEN CG 204 FT/NM TO 4100	
LEELN	360435.00N/1151654.00W	Y	FB	DF	-	-	AT/BELOW 8000	AT/BELOW 210K		
GLIAN	360910.33N/1151811.41W	Y	FB	TF	347.16	4.70	AT/ABOVE 5000	AT/BELOW 230K		
BACCK	361025.03N/1151525.69W	Y	FB	TF	060.92	2.56	AT/ABOVE 6000			
ALOLY	361146.00N/1151111.26W	Y	FB	TF	068.55	3.69	AT/ABOVE 7000			
TTEEA	361144.70N/1144104.73W	Y	FB	TF	089.90	24.37	AT/ABOVE 14000			
GIDGT	361139.10N/1141425.81W	Y	FB	TF	090.12	21.57				
RW26R (AER)*	360435.05N/1150732.94W*	N	-	-	-	-			*DISPL THLD (1397 FT)	
2681 MSL	-	-	-	VA	269.96		AT/ABOVE 2681		500 FT/NM TO 2681 THEN CG 271 FT/NM TO 4100.	
LEELN	360435.00N/1151654.00W	Y	FB	DF	-	-	AT/BELOW 8000	AT/BELOW 210K		
GLIAN	360910.33N/1151811.41W	Y	FB	TF	347.16	4.70	AT/ABOVE 5000	AT/BELOW 230K		
BACCK	361025.03N/1151525.69W	Y	FB	TF	060.92	2.56	AT/ABOVE 6000			
ALOLY	361146.00N/1151111.26W	Y	FB	TF	068.55	3.69	AT/ABOVE 7000			
TTEEA	361144.70N/1144104.73W	Y	FB	TF	089.90	24.37	AT/ABOVE 14000			
GIDGT	361139.10N/1141425.81W	Y	FB	TF	090.12	21.57				
GIDGT	361139.10N/1141425.81W	Y	-	IF	-	-			GIDGT3.IWANS	
NICLE	361843.67N/1131328.96W	Y	FB	TF	081.54	49.80				



DP NAME							NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
GIDGT							THREE	GIDGT3.GIDGT	TWO	01/27/2022	
FIX/NAVAID	LAT/LONG	C	FO/ FB	LEG TYPE	TC	DIST (NM)	ALTITUDE		SPEED	REMARKS	
IWANS	354549.84N/1124044.20W	Y	FB	TF	140.89	42.24					
GIDGT	361139.10N/1141425.81W	Y	-	IF	-	-	GIDGT3.SSKEE				
NICLE	361843.67N/1131328.96W	Y	FB	TF	081.54	49.80					
IWANS	354549.84N/1124044.20W	Y	FB	TF	140.89	42.24					
SSKEE	353759.16N/1114927.53W	Y	FB	TF	100.37	42.49					
GIDGT	361139.10N/1141425.81W	Y	-	IF	-	-	GIDGT3.TUKRR				
NICLE	361843.67N/1131328.96W	Y	FB	TF	081.54	49.80					
TUKRR	365111.14N/1113920.65W	Y	FB	TF	066.39	82.46					
GIDGT	361139.10N/1141425.81W	Y	-	IF	-	-	GIDGT3.VERKN				
GEEOO	362609.96N/1133702.26W	Y	FB	TF	064.19	33.52					
BETHL	365303.90N/1122625.55W	Y	FB	TF	064.34	62.84					
VERKN	372300.05N/1120421.69W	Y	FB	TF	030.43	34.72					

