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.									
<u>DP NAME</u>				NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE		
SAYBR						THREE	SAYBR3.SAYBR	TWO	12/07/2017	22 APR 2021
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV					
DP ROL	TE DESCRIPTION	ON:								
RWY 18 RWY 18 RWY 36	R: CLIMB ON H L: CLIMB ON H	EADING 174.70 EADING 174.68 EADING 354.69	OR AS ASS	SIGNED BY ATC SIGNED BY ATC	FOR VECTO	ORS TO CROS	S MUNCH AT OR ABOVE 5000 S MUNCH AT OR ABOVE 5000 S MUNCH AT OR ABOVE 5000 S MUNCH AT OR ABOVE 5000	0, THENCE 0, THENCE		
	: CLIMB ON HE						MUNCH AT OR ABOVE 5000, MUNCH AT OR ABOVE 5000.	•		

SAN MARCOS RGNL

- RWY 8: CLIMB ON HEADING 080.85 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 13: CLIMB ON HEADING 125.88 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000, THENCE...
- RWY 17: CLIMB ON HEADING 170.87 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000, THENCE...
- RWY 26: CLIMB ON HEADING 260.86 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 31: CLIMB ON HEADING 305.88 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 35: CLIMB ON HEADING 350.87 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...

GEORGETOWN MUNI

- RWY 11: CLIMB ON HEADING 114.56 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 18: CLIMB ON HEADING 177.54 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 29: CLIMB ON HEADING 294.56 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 36: CLIMB ON HEADING 357.54 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000, THENCE...

LAGO VISTA TX - RUSTY ALLEN

- RWY 15: CLIMB ON HEADING 157.29 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 33: CLIMB ON HEADING 337.29 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...

TAYLOR MUNI

- RWY 17: CLIMB ON HEADING 173.65 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...
- RWY 35: CLIMB ON HEADING 353.65 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...

LAKEWAY AIRPARK

- RWY 16: CLIMB ON HEADING 164.78 TO 1700, THEN AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000, THENCE...
- RWY 34: CLIMB ON HEADING 344.77 OR AS ASSIGNED BY ATC FOR VECTORS TO CROSS MUNCH AT OR ABOVE 5000. THENCE...

...ON TRACK 024.27 TO SAYBR. MAINTAIN ALTITUDE ASSIGNED BY ATC. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

<u>DP NAME</u> <u>NUMBER</u>

DP COMPUTER CODE SAYBR3.SAYBR SUPERSEDED NUMBER
TWO

DATED A 12/07/2017

22 APR 2021

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME

TRANSITION NAME

TRANSITION TO

COMPUTER CODE

FIX/NAVAID

TO

COURSE

DISTANCE MEA MOCA

ALTITUDE/FIXES

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RNAV 1.

SAYBR

NOTE (LAKEWAY AIRPARK ONLY): TAKEOFF RWY 16 REQUIRES A CLIMB TO 1700 ON HEADING 165 DEGREES PRIOR TO TURNING FOR OBSTACLE AVOIDANCE.

THREE

NOTE: FOR DFW TERMINAL AREA ARRIVALS AT FL230 OR BELOW ONLY.

TAKEOFF MINIMUMS:

AUSTIN-BERGSTROM INTL RWY 18L, 18R: STANDARD.

RWY 36L. 36R: STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 2600.

AUSTIN EXEC

RWY 16, 34: NA-ENVIRONMENTAL.

RWY 13, 31: STANDARD.

SAN MARCOS RGNL

RWY 8, 13, 17, 26: STANDARD.

RWY 31: STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 2600.
RWY 35: STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 2600.

GEORGETOWN MUNI

RWY 11, 29, 36: STANDARD.

RWY 18: 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 1000.

LAGO VISTA TX - RUSTY ALLEN

RWY 15, 33: STANDARD.

TAYLOR MUNI

RWY 17, 35: STANDARD.

LAKEWAY AIRPARK

RWY 34: STANDARD.

RWY 16: 500-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 265 FT PER NM TO 1500.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

AUSTIN-BERGSTROM INTL

RWY 36L, 36R: 2032 FT MSL TOWER 301836.00N/0974735.00W.

SAN MARCOS RGNL

RWY 31, 35: 2049 FT MSL TOWER 300243.00N/0975251.00W.

GEORGETOWN MUNI

RWY 18: 932 FT MSL ANTENNA ON BUILDING 303921.13N/0974101.53W.

ONALITY 5 CHECKED NFDD No. 030 02/16/2021 52

DP NAMENUMBERDP COMPUTER CODESUPERSEDED NUMBERDATEDACTUAL EFFECTIVE DATESAYBRTWO12/07/201722 APR 2021

LAKEWAY AIRPARK

RWY 16: 1326 FT MSL TOWER 301901.00N/0975922.00W. **OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 16:** 1536 FT MSL TOWER 302026.00N/0980106.00W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KAUS 4E, EPOCH YEAR: 2020

DME/DME ASSESSMENT: SAT (RNP 2.0)
CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART: MINIMUM CROSSING ALTITUDE AT MUNCH - AT OR ABOVE 5000.

AIRPORTS SERVED:

AIRPORT NAME	AIRPORT ID	CITY	STATE
AUSTIN-BERGSTROM INTL	KAUS	AUSTIN	TX
AUSTIN EXEC	KEDC	AUSTIN	TX
SAN MARCOS RGNL	KHYI	AUSTIN	TX
GEORGETOWN MUNI	KGTU	GEORGETOWN	TX
LAGO VISTA TX - RUSTY ALLEN	KRYW	LAGO VISTA	TX
TAYLOR MUNI	KT74	TAYLOR	TX
LAKEWAY AIRPARK	K3R9	LAKEWAY	TX

COMMUNICATIONS:

AUSTIN-BERGSTOM INTL: ATIS, CLNC DEL, GND CON, TOWER, DEP CON, CPDLC.

AUSTIN EXEC: AWOS, CLNC DEL, UNICOM, DEP CON.

SAN MARCOS RGNL: AWOS, CLNC DEL, GND CON, TOWER, DEP CON.

GEORGETOWN MUNI: ATIS, CLNC DEL, GND CON, TOWER, DEP CON, UNICOM.

LAGO VISTA TX - RUSTY ALLEN: ASOS, UNICOM, DEP CON.

TAYLOR MUNI: UNICOM, DEP CON.

LAKEWAY AIRPARK: AWOS, UNICOM, DEP CON.

FIXES AND/OR NAVAIDS:

REMARKS:

- 1. ABBREVIATED AMENDMENT. FLIGHT INSPECTION MAPS AND RNAV PRO RUNS RETAINED FROM SAYBR TWO.
- 2. CLIMB GRADIENT USED TO MITIGATE KAUS RWY 36L/36R AND KHYI RWY 31/35 CONTROLLING OBSTACLES TO PERMIT UNRESTRICTED DEPARTURE HEADINGS PER ATC REQUEST.
- 3. KAUS RWY 36L CLIMB GRADIENT ROUNDED TO 240 FT PER NM FOR PUBLICATION (COMPUTED VALUE 234 FT PER NM).
- 4. KAUS RWY 36R CLIMB GRADIENT ROUNDED TO 240 FT PER NM FOR PULICATION (COMPUTED VALUE 210 FT PER NM).
- 5. KHYI RWY 35 CLIMB GRADIENT ROUNDED TO 230 FT PER NM FOR PUBLICATION (COMPUTED VALUE 224 FT PER NM).
- 6. KHYI RWY 31 CLIMB GRADIENT ROUNDED TO 210 FT PER NM FOR PUBLICATION (PUBLISHED VALUE 203 FT PER NM).

Digitally signed by

ALLAN WILL

Dec 22, 2020

OFFICE

AJV-A420

DATE

REQUIRED EFFECTIVE DATE

Dec 07, 2020

ROUTINE

APPROVED BY

MARLON ROBINSON

COORDINATED WITH:

A4A ALPA ADPA APA APA HAI NBAA OTHER: ZHU, AUS APP CON, AUS ATCT, HYI ATCT, GTU ATCT, AMGR(S)

CHANGES - REASONS:

- 1. CHANGED ALL KAUS RWY 17/35 REFERENCES TO RWY 18/36 CURRENT AIRNAV DATA
- 2. REMOVED ALL TAKEOFF OBSTACLE NOTES AND ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)." 8260.46G
- 3. CHANGED DP ROUTE DESCRIPTIONS FROM "CLIMB HEADING" TO CLIMB ON HEADING" 8260.46G
- 4. REMOVED "RADAR" FROM ALL DP ROUTE DESCRIPTIONS WORDING PER 8260.46G APPENDIX E
- 5. CHANGED ALL REFERENCES TO AUSTIN EXECUTIVE TO AUSTIN EXEC CURRENT AIRPORT NAME PER AIRNAV

TITLE

MANAGER

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DEPARTURE (DATA RECORD)

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
SAYBR					THREE	SAYBR3.SAYBR	TWO	12/07/2017	22 APR 2021	
FIX/NAVAID	FIX/NAVAID LAT/LONG		FO/FB	LEG TYPE	<u>TC</u>	DIST (NM)	ALTITUDE	SPEED	REMARKS	
MUNCH	303435.02N/0971740.61W	Υ	-	IF	-	-	AT/ABOVE 5000			
SAYBR	305824.29N/0970248.27W	Υ	FB	TF	028.27	27.00				

