

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> DOYLESTOWN	<u>AIRPORT ID</u> KDYL	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> DOYLESTOWN	<u>STATE</u> PA
<u>AIRPORT ELEVATION</u> 394	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 10W
<u>FACILITY</u> SBJ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1965

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SBJ VOR/DME	IAF	FLING/8.60 DME	NOPT				239.55	8.60	2400
FLING/8.60 DME	IF	GROOM/17.83 DME					239.55	9.23	2200

MISSED APPROACH

MAP:

SBJ 22.74 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2200 ON SBJ VOR/DME R-240 TO GROOM/17.83 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NE GROOM, RT, 239.55 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAF: 239.55 FAF: GROOM/17.83 DME DIST FAF TO MAP: DIST FAF TO THLD:
4. MIN ALT: GROOM/17.83 DME 2200
8. MSA FROM: SBJ VOR/DME 090-270 2200, 270-090 2900

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SBJ VOR/DME AIRWAY RADIALS 237 CW 295.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TRENTON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET.



ADDITIONAL FLIGHT DATA:

FAC CROSSES RWY 5-23 AT RWY 23 THLD.
FAS OBST: 769 AAO 402226N/0750600W.
CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA CAT A, B 900-2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	1260	1 1/4	866	1260	1 1/4	866		NA			NA				

CHANGES - REASONS

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZNY, PHL APP CON, AIRPORT MANAGER

FLIGHT CHECKED BY

STEPHEN BAUER

Digitally signed by
JOHN BORDY
Oct 16, 2020

OFFICE

FICO

DATE

10/14/2020

DEVELOPED BY

JOHN BORDY (MICHAEL DARDEN)

Digitally signed by
JOHN BORDY
Oct 16, 2020

OFFICE

AJV-A422

DATE

02/10/2020

APPROVED BY

MARLON ROBINSON

Digitally signed by
JOHN BORDY
Oct 16, 2020

OFFICE

AJV-A420

DATE

TITLE
MANAGER

