

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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> CAMBRIDGE-DORCHESTER RGNL	<u>AIRPORT ID</u> KCGE	<u>PROCEDURE NAME</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> CAMBRIDGE	<u>STATE</u> MD	
<u>AIRPORT ELEVATION</u> 20	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
GOFER		OVAYO		TF	FO	1.00	026.26	17.28	2000
GRACO	IAF	OVAYO	NOPT	TF	FB	1.00	185.71	14.79	2000
OVAYO	IF/IAF	ZADEP		TF	FB	1.00	153.72	6.84	1700
ZADEP	FAF	RW16	MAP	TF	FO	0.30	153.78	4.40	
RW16	MAP	420 MSL		CA			153.78		
420 MSL		PROFS		DF	FO	1.00			2000

MISSED APPROACH

MAP:
RW16

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 2000 DIRECT PROFS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD NW OVAYO, RT, 153.72 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.					
3. FAF:	153.78	FAF: ZADEP	DIST FAF TO MAP: 4.40	DIST FAF TO THLD: 4.40	
4. MIN ALT:	OVAYO 2000, ZADEP 1700				
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6. MIN GP INCPT:	GP ALT AT FAF :	OM:	MM:	IM:	
7. GP ANGLE:	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH:		
8. MSA FROM:	RW16 2100				

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 16 NA AT NIGHT.

CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GRACO ON V93 NORTHEAST BOUND AND V379 EASTBOUND.

ADDITIONAL FLIGHT DATA:

FAC ALIGNED WITH RWY 16 C/L.

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

HOLD SE, RT, 333.91 INBOUND.

CHART FAS OBST: 353 TOWER 383502N/0760455W.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	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	740	1	720	740	1	720	740	2	720	780	2 1/2	760			

- CHANGES - REASONS
- 1. REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" - 8260.19H, CH 8, 8-6-8, N.
 - 2. ADDED "RNP APCH" TO PBN EQUIPMENT REQUIREMENT NOTES - 8260.19H, CH 8, 8-6-8, B(1).
 - 3. ADDED "20:1 IS NOT CLEAR" ON LINE 7 - VISUAL SURFACE PENETRATIONS.
 - 4. ADDED "MAX 6000" TO PROFILE, LINE 2 - 8260.19H, 8-6-7, B(2).
 - 5. DELETED "ZADEP TO RW16: 3.50/46" FROM ADDITIONAL FLIGHT DATA - VDA SURFACE PENETRATIONS.
 - 6. DELETED PROCEDURE NA FOR ARRIVALS AT GOFER NOTE. - GOFER NO LONGER A PART OF VICTOR AIRWAYS.
 - 7. ADDED CHART NOTE "CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES." - 8260-19H, CHAPTER 8-6-10P.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDC, NHK APP CON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

ALLAN WILL

Jul 24, 2020

DEVELOPED BY

ALLAN WILL (SILVIA YOUNG)

OFFICE

AJV-A423

DATE

04/16/2020

Digitally signed by

ALLAN WILL

Jul 24, 2020

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE

Digitally signed by

ALLAN WILL

Jul 24, 2020

TITLE

MANAGER