Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 12/02/2021	APWS Task ID: 83C0A40D6F9F46A4909FB2126DDE1392	APWS Project ID: 93DEC047914E49CA9AA789771C1AF327		
Procedure: RNAV (GPS) RWY 25 AMDT 1	Enroute: NO	Specialist: Young, Silvia		Agreement Number:			
Airport ID: KOKB			Airport City: OCEANSIDE		State: CA		
Facility ID:	Facility Type:	Flight Inspection Remai	rk Type:				

Procedure Comments:

ACTIVE DATA USED FOR KOKB AIRPORT.

CONTACT LONNIE EVERHART 202.450.0180.

10/01/2021: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/30/2021.

1. MISSED APPROACH INSTRUCTIONS: CHANGED FROM "CLIMB RIGHT TO 2000 DIRECT CATHO AND HOLD." TO "CLIMB TO 2000 DIRECT CATHO AND HOLD."

ONALIA 18 CHECKÉ

Digitally signed by

JON DENTON

Oct 01, 2021

FIPC BASIC FORM																	
PROCEDURE:						AIRPORT NAME: AIRPO			IRPOF	RT ID: SPECIAL (CONTROL NO:					
RNAV (GPS) RWY 25 AMDT 1					BOB MAXWELL MEML AIRFIELD KOKB			OKB		SG-07-230-21							
FAC ID: KOKB25.01 CITY: OCEANSIDE					ST: CA			Γ: CA		ORIG CHART DATE: 12/02/202			21				
DFL TYPE:	THIRD P.	ARTY:	EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:														
PROC/G		YES	0.5														
PREFLIGHT NOTES																	
REVIEWER: joh	n d jeffers											DATE:	08/20/	2021			
COMMENTS:												CHECK (ONE:				
												X FLT	CK RI	E Q	☐ NFCR	RE.	JECT
																YES	NO
												CPV COM	APLE:	TE?		X	
PROCEDURE RESULTS																	
INSPECTION DA	TE:	CREV	N #:	N #:	I	INSTRUMENT PROCEDURE STATUS:					ARINC CODING:						
08/17/2021		VN08	36	N68		☒ SAT ☐ SAT W/CHANGES ☐ UNSAT				☐ SA	SAT X SAT/GOLD UNSAT			NSAT			
FLIGHT INSPECT	TOR SIGN	NATURE	Ξ:		I	PRINTED NAME: NOTAM INITIATED?							ΓED?				
john d jeffers @ 08	/20/2021 10	6:53			,	JEFFERS, JOHN DOY						☐ YES	YES X NO				
FLIGHT INSPECT Runway Survey Da Circling Radii and o	ta, due to s	hort runv	way, pilot up	odates used. Th	HLD :	and RE AT	K ERR below	5%. Al	l other pai	rameter	s SAT	>95%.					
				IN-	-FL	IGHT	OBSTA	CLE	REP	ORT	Γ						
OBSTRUCTION I	D#: CO	ORDIN	ATES OR I	LOCATION:	GN	ISS ALTIT	TUDE (MSL):	BAR	OMETR	IC ALT	ritud:	E (MSL):	HEI	GHT A	ABOVE GRO	OUND LI	EVEL:

FIPC BASIC FORM																	
PROCEDURE:						AIRPORT NAME: AIRPO			RT ID: SPECIAL C		CONTROL NO:						
RNAV (GPS) RWY 25 AMDT 1					BOB MAXWELL MEML AIRFIELD KOKB			KOKB		SG-07-230-21							
FAC ID: KOKB25.01 CITY: OCEANSIDE									S	T: CA		ORIG CHART DATE: 12/02/2021			21		
DFL TYPE:	THIRD P		EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:					:	•								
PROC/G		YES	0.5														
PREFLIGHT NOTES																	
REVIEWER:												DATE:					
COMMENTS:												CHECK (ONE:				
												FLT (CK R	EQ	☐ NFCR	RE.	JECT
																YES	NO
												CPV COM	MPLE	ETE?		X	
PROCEDURE RESULTS																	
INSPECTION DAT	TE:	CREV	N #:	N #:		INSTRUMENT PROCEDURE STATUS:				ARINO	ARINC CODING:						
08/17/2021		VN08	36	N68		☒ SAT ☐ SAT W/CHANGES ☐ UNSAT				NSAT	X SA	SAT SAT/GOLD UNSAT			NSAT		
FLIGHT INSPECT	TOR SIG	NATURI	Ξ:		F	PRINTED NAME: NOTAM INITIATED?							ΓED?				
john d jeffers @ 08/	/18/2021 0	09:56			J	JEFFERS, JOHN DOY						☐ YES	YES X NO				
FLIGHT INSPECT Runway Survey Da Circling Radii and o	ta, due to s	short runy	way, pilot upo	lates used. TF	HLD a	and RE AT	TK ERR below	5%. Al	l other pa	rameter	rs SAT	>95%.					
				IN-	·FL	IGHT	OBSTA	CLE	REP	ORT	Γ						
OBSTRUCTION I	D#: CC	OORDIN	ATES OR L	OCATION:	GN	SS ALTIT	TUDE (MSL):	BAR	OMETR	IC AL	TITUD	E (MSL):	HEI	IGHT A	ABOVE GR	OUND LI	EVEL:

SW-3

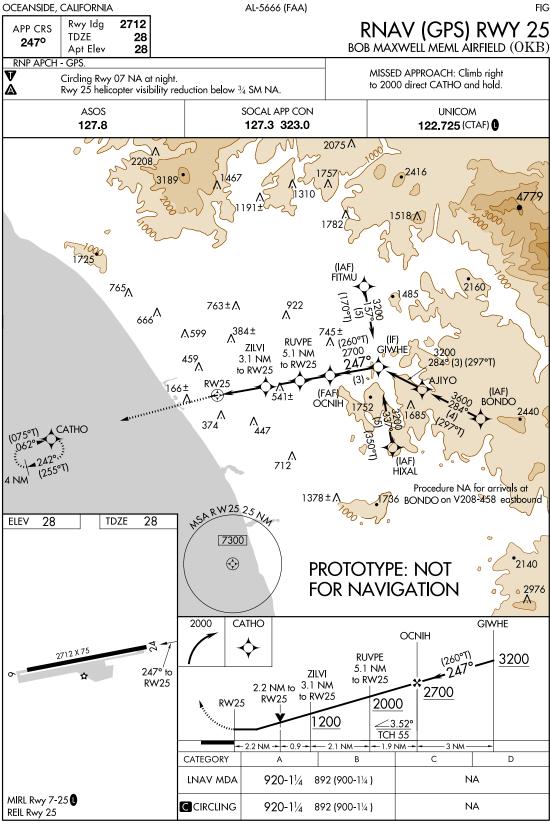
COMPILER: CG

7 JUL 2021

REVIEWER:

DBL CHKR:

EFF DATE: FIG



 $\begin{array}{c} \text{BOB MAXWELL MEML AIRFIELD (OKB)} \\ \text{RNAV (GPS) RWY 25} \end{array}$

OCEANSIDE, CALIFORNIA Amdt 1 FIG

33°13′N-117°21′W

17 JUN 2021

. 2

20 MAY 2021

SW-3,



OCEANSIDE, CALIFORNIA

GPS RWY 24

AL-5666 (FAA) Rwy Idg TDZE 2712 APP CRS 28 247° 28 Apt Elev BOB MAXWELL MEML AIRFIELD (OKB) V MISSED APPROACH: Climb to 2000 via Night Landing: Rwy 6 NA. **A** NA 242° course to OCICE WP and hold. **ASOS** SOCAL APP CON UNICOM 127.8 127.3 323.0 122.725 (CTAF) 0 2075 \Lambda 3189 5680 1725 (IAF) 5438 **1**,765 (AJAJE) 763±1. 4 NM from 1,666 922/ OCNIH 1,599 **∆**384± 2800 745±**∧** 247° (1) 3100 (FAF) 3.5 NM GINVHE 2849 (3) (AJIYO) 459 Λ **OCNIH** from FOGVA 3 NM from **GIWHE** 166± OCICE 359± 1800 247° (2) (MAP) FOGVA (AHWOV) BONDO 2 NM from 712A **OCNIH** HIXAL FOGVA 25 14 1378± / ELEV TDZE 28 28 7200 \bigcirc **1**2976 2000 **GIWHE** OCICE (AJAJE) (AHWOV) 4 NM from 2712 X 75 2 NM from OCNIH OCNIH 2900 242° crs **OCNIH** 247° to 3.5 NM from .247 **FOGVA** 2800 **FOGVA** Procedure 2400 **FOGVA** Turn 1800 NA 1200 -1.5 NM -- 2 NM · 2 NM -3.5 NM 1 NM CATEGORY D

OCEANSIDE, CALIFORNIA Orig-C 31MAR16

MIRL Rwy 6-24 (1

REIL Rwy 24

33°13′N-117°21′W

880-1

852 (900-1)

740-1 712 (800-1)

880-11/4

852 (900-11/4)

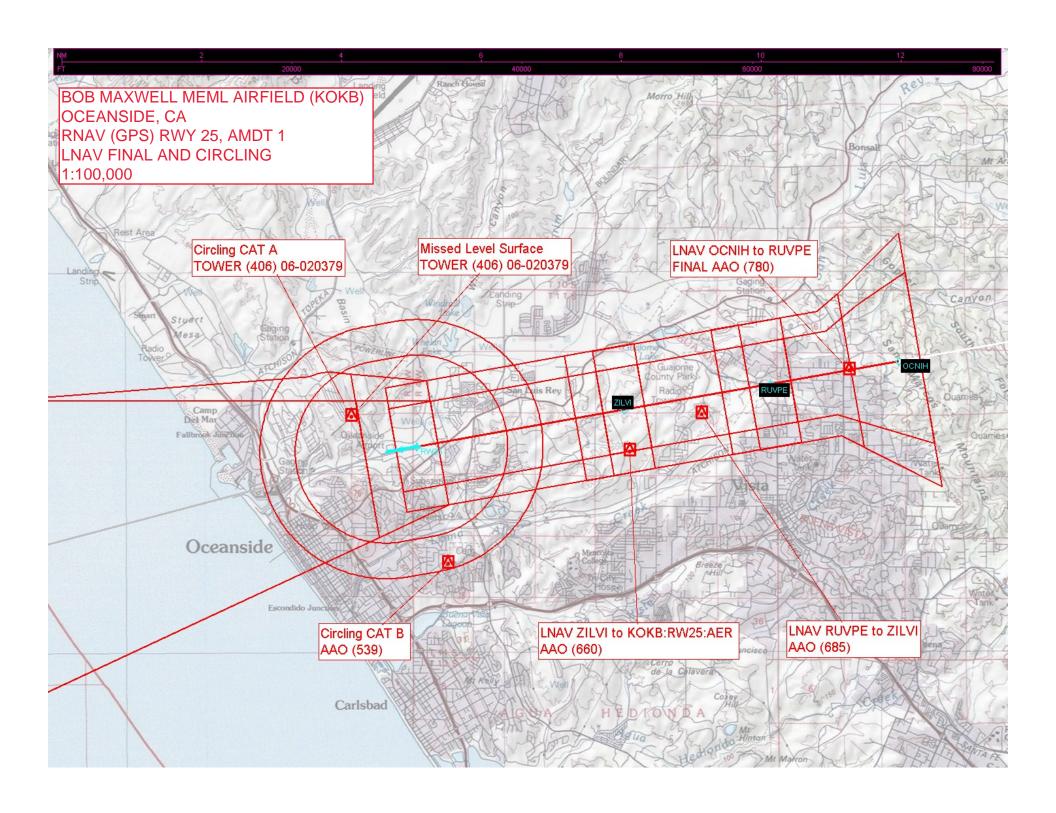
S-24

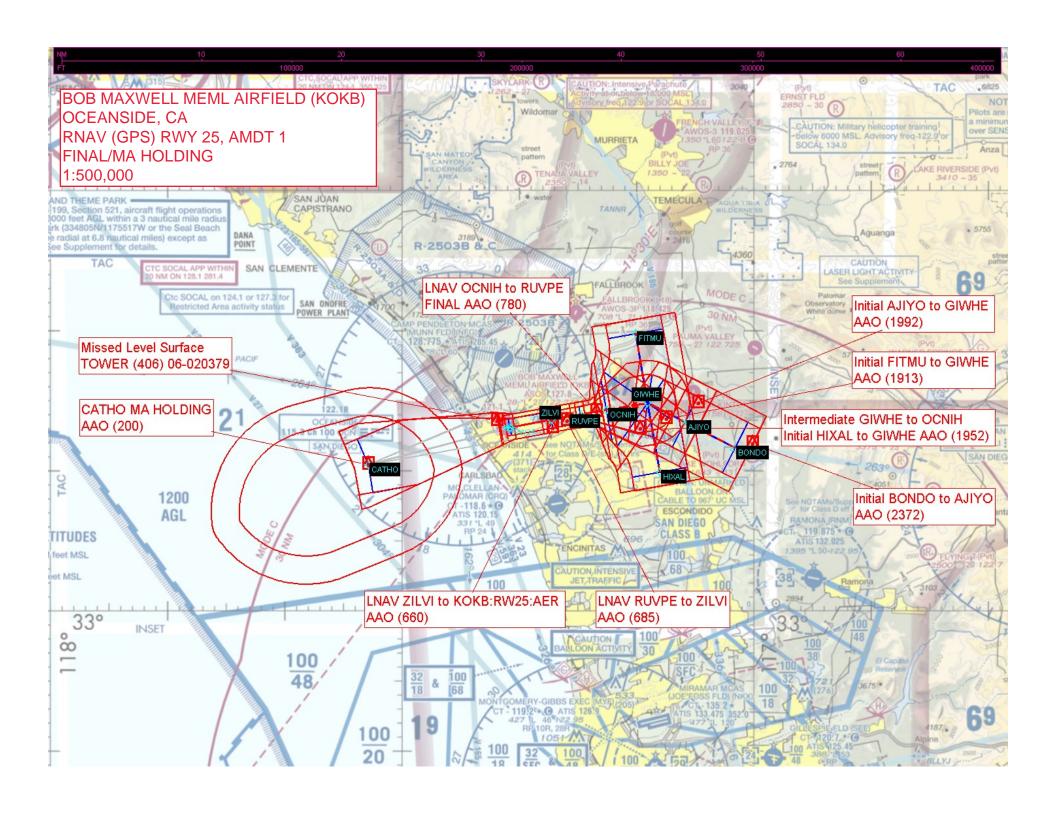
CIRCLING

BOB MAXWELL MEML AIRFIELD (OKB) GPS RWY 24

NA

NA





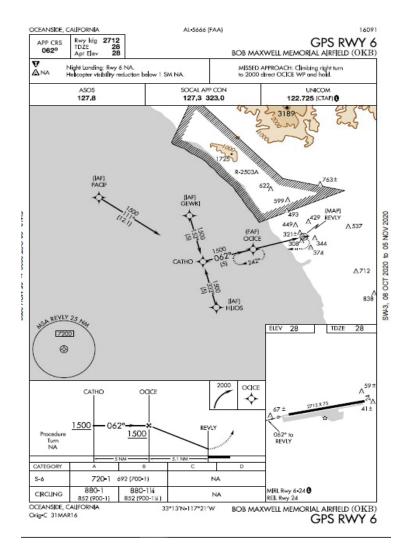
U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION CATEGORICAL EXCLUSION DECLARATION

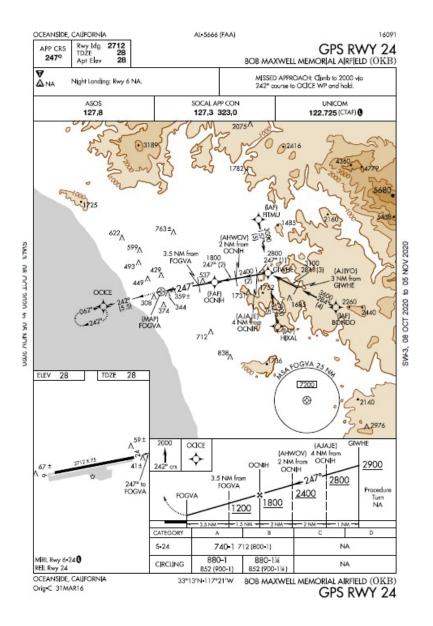
Bob Maxwell Memorial Airfield Airport RNAV (GPS) RWY 7 RNAV (GPS) RWY 25

Description of Action:

The Federal Aviation Administration (FAA) is proposing to amend the Area Navigation (RNAV) Global Positioning System (GPS) procedures at Bob Maxwell Memorial Airfield Airport (KOKB) in Oceanside, California. The municipal airport for general aviation is in San Diego County, California, and features a single runway.

The purpose of the project is to update the air traffic procedures to match the new runway numbers following an airport renumbering project. The changes are for RWY 6 and RWY 24, which will be renumbered as RWY 7 and RWY 25. The RWY 24 procedure is also being amended. The following are the existing RNAV (GPS) procedures for RWYs 6 and 24.





The following is a summary of the KOKB annual operations for 2019. (Statistics collected for the 12-month period ending 08-31-2019.)

the 12 mental period ending to 31 201)		
Single Engine Aircraft Based on Field:	58		
			T
Multi-Engine Aircraft Based on	2	Annual Commercial	none
Field:		Operations:	
Jet Aircraft Based on Field:	none	Annual Commuter Operations:	none
Helicopters Based on Field:	3	Annual Air Taxi Operations:	none
Military Aircraft Based on Field:	none	Annual Military Operations:	none
Gliders Based on Field:	1	Annual GA Local Operations:	13559
Ultralights Based on Field:	none	Annual GA Itinerant	14164
		Operations:	

Source: Skyvector.com

Proposed Changes

The main purpose of the project is to update the procedure names to match the actual runway numbers following a renumbering project by the airport.

RNAV (GPS) RWY 7:

The procedure name change from RWY 6 to RWY 7 was the only change; no other modifications were made to the RNAV (GPS) RWY 7 procedure.

RNAV (GPS) RWY 25:

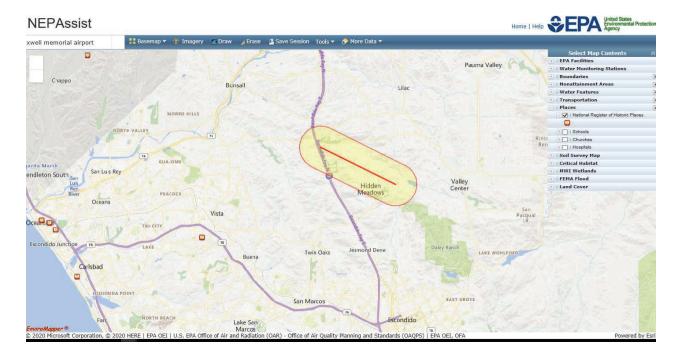
The procedure name change from RWY 24 to RWY 25. The following are amendments to the procedure.

- Initial segments
 - o FITMU initial approach fix (IAF) to GIWHE waypoint (WP)—no change
 - o HIXAL IAF to GIWHE WP—minimum altitude increased from 2,900 to 3,000 (ft) mean sea level (MSL), no location change.
 - o BONDO IAF to AJIYO step-down fix (SDF) to GIWHE WP—minimum altitude from BONDO IAF to AJIYO SDF unchanged, minimum altitude from AJIYO SDF to GIWHE WP decreased from 3,100 to 3,000 ft MSL, no fix locations changed.
- Intermediate segment—GIWHE WP minimum altitude increased from 2,900 to 3,000 ft MSL. No change in location.
- Final segment—OCNIH precision final approach fix (PFAF) moved 2 nautical miles east to N33° 14' 20.1943" W117° 12' 36.2841" and minimum altitude increased from 1,800 to 2,500 ft MSL.

The only segment of the entire project being lowered is the segment from AJIYO to GIWHE and that is by 100 ft (from 3,100 to 3,000 ft MSL).

For the proposed amendments, the FAA Guidance for Noise Screening of Air Traffic Actions (December 2012) was used to complete the analysis of potential effects due to the change in aircraft noise exposure level as a result of implementing the proposed action. The Altitude/Operations Test was used and the proposed actions passed the test. This indicates there is no potential for extraordinary circumstances. Therefore, noise impacts are not anticipated to be significant or reportable, and it was determined that additional noise screening is not required.

Additionally, NEPAssist Tool (https://nepassisttool.epa.gov/nepassist/nepamap.aspx) was used to examine the presence of historical properties that may be impacted. The following figure shows the location of historical properties within the general area of the proposed actions. The figure depicts the approximate route for the route segment GIWHE WP to AJIYO SDF, along with one mile buffer on each side. This segment of the proposed amendments is the only portion that would contain a lower altitude, and the minimum altitude of that segment would decrease by 100 ft. No historical properties are located in the vicinity of the procedure. The FAA determined that there would be no historical properties for this undertaking and, therefore, no potential to introduce visual, atmospheric, or auditory elements that could diminish the integrity of a historic property.



The data available from the following sources was considered to determine cumulative impacts:

• The KOKB website was reviewed for current and future projects. https://www.ci.oceanside.ca.us/gov/dev/planning/airport.asp

The airport received a federal grant of \$1.2 million for runway and taxiway resurfacing in 2019. The draft airport master plan includes projects for a new administration building, a second taxiway, more hangars, and other facilities. The master plan is not final at this time.

The proposed action, when considered with other past, present, and reasonably foreseeable projects, would not exceed the thresholds of significance for the resource categories analyzed in this environmental review. Therefore, no cumulative impacts would be anticipated.

In accordance with FAA Order 1050.1F, Paragraph 5-2, regarding Extraordinary Circumstances, the FAA has reviewed the proposed amendments for factors and circumstances in which a normally categorically-excluded action may have a significant environmental impact requiring further analysis. The FAA has determined that no extraordinary circumstances exist for the proposed action.

Declaration of Exclusion:

The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to FAA Order 1050.1F, "Environmental Impacts: Policies and Procedures." The implementation of this action will not result in any extraordinary circumstances in accordance with FAA Order 1050.1F.

Basis for this Determination:

This review was conducted in accordance with policies and procedures in Department of

Transportation Order 5610.1C, "Procedures for Considering Environmental Impacts," and FAA Order 1050.1F.

The applicable categorical exclusion is:

5-6.5.i. - Establishment of new or revised air traffic control procedures conducted at 3,000 feet or more above ground level (AGL); procedures conducted below 3,000 feet AGL that do not cause traffic to be routinely routed over noise sensitive areas; modifications to currently approved procedures conducted below 3,000 feet AGL that do not significantly increase noise over noise sensitive areas; and increases in minimum altitudes and landing minima.

Recommended by:

Facility Manager Review/Concurrence

	FRANK LIAS Date: 2020.12.02 10:44:50 -08'00'		
Signature:	<u> </u>	Date:	
Name:	Frank Lias Air Traffic Manager Southern California Terminal Radar Approach	Control	
Concurren	ce by:		
Service Are	ea Environmental Specialist Review/Concurrence	ce	
_	RYAN WADE WELLER Date: 2020.12.08 14:03:01 -08'00' Ryan Weller Environmental Protection Specialist, Operations Western Service Center, AJV-W25	Date:s Support Group	
Approval b	<u>v</u> :		
Service Are	ea Director Review/Concurrence, if necessary		
Signature: _ Name:	BYRON G Y CHEW Digitally signed by BYRON G Y CHEW Date: 2020.12.09 15:19:47 -08'00' B. G. Chew	Date:	
ivallie:	Acting Group Manager, Operations Support Gr	oup	

Western Service Center, AJV-W2