

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |                                                |                                     |                                                   |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------|-------------------------------------|---------------------------------------------------|------------------------------------------------------|
| Flight Procedures Cover Page                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Task Action:<br>FLIGHT CHECK | Task Type:<br>Textual DP                       | Estimated Chart Date:<br>10/31/2024 | APWS Task ID:<br>27301BC9754E49ECB6DE90C4CAA7DA93 | APWS Project ID:<br>8041AFBE1067429AAD69E88A8BCB14E4 |
| Procedure:<br>TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 5                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              | Enroute:<br>NO                                 | Specialist:<br>Christensen, Richard |                                                   | Agreement Number:                                    |
| Airport ID:<br>KOKB                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                                | Airport City:<br>OCEANSIDE          |                                                   | State:<br>CA                                         |
| Facility ID:<br>OCN                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Facility Type:<br>VORTAC     | Flight Inspection Remark Type:<br>Hold FC Slot |                                     |                                                   |                                                      |
| <div>Procedure Comments:</div> <div>ACTIVE DATA USED FOR PROCEDURE AMENDMENT.</div> <div>CHANGED RWY NUMBERS FROM 6/24 TO 7/25 AND CREATED NEW GRAPHICAL ODP, OCEANSIDE (OBSTACLE) TO REPLACE TEXTUAL ODP.</div> <div>CANCEL NOTAM 3/8927 UPON PUBLICATION.</div> <div>CONTACTS:</div> <div>ERIC SUSKI (AJV-A431), 405.954.7331</div> <div>BEVERLY L. BORDY (AJV-A430), 405.954.8293</div> <div><div>Digitally signed by</div><div><b>ERIC N SUSKI</b></div><div>Jul 08, 2024</div></div> |                              |                                                |                                     |                                                   |                                                      |



| <b>FIPC BASIC FORM</b>                                                 |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       |     |
|------------------------------------------------------------------------|--|-----------------------------------------------------|------------------------|---------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----|
| <b>PROCEDURE:</b><br>TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 5           |  |                                                     |                        | <b>AIRPORT NAME:</b><br>BOB MAXWELL MEML AIRFIELD |  | <b>AIRPORT ID:</b><br>KOKB                                                                                                                           |                                                                                                   | <b>SPECIAL CONTROL NO:</b><br>SP-06-048-24                                                                            |     |
| <b>FAC ID:</b> KOKB                                                    |  |                                                     | <b>CITY:</b> OCEANSIDE |                                                   |  | <b>ST:</b> CA                                                                                                                                        |                                                                                                   | <b>ORIG CHART DATE:</b> 10/31/2024                                                                                    |     |
| <b>DFL TYPE:</b><br>PROC/T                                             |  | <b>THIRD PARTY:</b><br><input type="checkbox"/> YES |                        | <b>EST. TIME ON SITE:</b><br>0.4                  |  | <b>REIMB. NUMBER:</b>                                                                                                                                |                                                                                                   | <b>PTS TASK ID:</b><br>27301BC9754E49ECB6DE90C4CAA7DA93                                                               |     |
| <b>PREFLIGHT NOTES</b>                                                 |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       |     |
| <b>REVIEWER:</b>                                                       |  |                                                     |                        |                                                   |  |                                                                                                                                                      | <b>DATE:</b>                                                                                      |                                                                                                                       |     |
| <b>COMMENTS:</b>                                                       |  |                                                     |                        |                                                   |  |                                                                                                                                                      | <b>CHECK ONE:</b>                                                                                 |                                                                                                                       |     |
|                                                                        |  |                                                     |                        |                                                   |  |                                                                                                                                                      | <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT |                                                                                                                       |     |
|                                                                        |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       | YES |
|                                                                        |  |                                                     |                        |                                                   |  |                                                                                                                                                      | <b>CPV COMPLETE?</b>                                                                              |                                                                                                                       | X   |
| <b>PROCEDURE RESULTS</b>                                               |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       |     |
| <b>INSPECTION DATE:</b><br>06/20/2024                                  |  | <b>CREW #:</b><br>VN570                             |                        | <b>N #:</b><br>N72                                |  | <b>INSTRUMENT PROCEDURE STATUS:</b><br><input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT |                                                                                                   | <b>ARINC CODING:</b><br><input type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT |     |
| <b>FLIGHT INSPECTOR SIGNATURE:</b><br>kevin y cheng @ 06/21/2024 11:36 |  |                                                     |                        | <b>PRINTED NAME:</b><br>CHENG, KEVIN YI           |  |                                                                                                                                                      |                                                                                                   | <b>NOTAM INITIATED?</b><br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO                        |     |
| <b>FLIGHT INSPECTOR REMARKS:</b>                                       |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       |     |
| <b>IN-FLIGHT OBSTACLE REPORT</b>                                       |  |                                                     |                        |                                                   |  |                                                                                                                                                      |                                                                                                   |                                                                                                                       |     |
| <b>OBSTRUCTION ID #:</b>                                               |  | <b>COORDINATES OR LOCATION:</b>                     |                        | <b>GNSS ALTITUDE (MSL):</b>                       |  | <b>BAROMETRIC ALTITUDE (MSL):</b>                                                                                                                    |                                                                                                   | <b>HEIGHT ABOVE GROUND LEVEL:</b>                                                                                     |     |



24025

# TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)



## NEEDLES, CA

### NEEDLES (EED)

#### TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 09JAN14 (14009) (FAA)

##### TAKEOFF MINIMUMS:

**Rwy 11**, std. w/min. climb of 235' per NM to 2800, or 2600-3 for climb in visual conditions.

**Rwy 20**, std. w/min. climb of 420' per NM to 3700, or 2600-3 for climb in visual conditions.

**Rwy 29**, std. w/min. climb of 390' per NM to 2200, or 2600-3 for climb in visual conditions.

##### DEPARTURE PROCEDURE:

**Rwy 2**, climb heading 015° to 1700, then climbing right turn direct EED VORTAC, thence . . .

**Rwys 11, 20**, climbing left turn direct EED VORTAC, thence . . .

**Rwy 29**, climbing right turn direct EED VORTAC, thence . . .

. . . Climb in EED holding pattern (hold NW, right turns, 139° inbound) to cross EED VORTAC at or above MEA for route of flight before proceeding on course. Or for climb in visual conditions cross Needles airport at or above 3400 before proceeding on course. When executing VCOA, notify ATC prior to departure.

##### TAKEOFF OBSTACLE NOTES:

**Rwy 11**, terrain 20' from DER, 301' right of centerline, 920' MSL.

**Rwy 20**, building 73' from DER, 451' left of centerline, 21' AGL/976' MSL.

Windsock 181' from DER, 409' left of centerline, 23' AGL/972' MSL.

Terrain beginning 295' from DER, 341' right of centerline up to 1079' MSL.

**Rwy 29**, terrain 92' from DER, 328' left of centerline 1000' MSL.

## NORTH ISLAND NAS (HALSEY FIELD) (KNZY)

### SAN DIEGO, CA

#### TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

05NOV20 (20310)

##### DEPARTURE PROCEDURE:

**Rwy 11**, diverse departures authorized 131° CW 184°. Std. w/min. climb of 223' per NM to 500. Make immediate right turn to assigned heading within 1.4 DME of NZY TACAN to avoid over flying the city of Coronado.

**Rwy 18**, diverse departures authorized 131° CW 177°.

**Rwy 29**, diverse departures not authorized. Use published departure procedure.

**Rwy 36**, departure not authorized.

##### TAKEOFF OBSTACLE NOTES:

**Rwy 11**, numerous trees left and right of Rwy cntrln from 9' prior to DER to 2018', 33' MSL to 95' MSL.

Golf ball fencing 2226' from DER, 1215' left of cntrln, 74' AGL/88' MSL.

Tree 8' inward of DER, 429' right of cntrln, 48' AGL/74' MSL.

Tree 11' from DER, 525' right of cntrln, 46' AGL/73' MSL.

Multiple trees 159' from DER, 433' right of cntrln, 43' AGL/71' MSL.

Tree 78' from DER, 371' right of cntrln, 29' AGL/56' MSL.

Tree 91' from DER, 460' right of cntrln, 28' AGL/55' MSL.

Palm 90' from DER, 468' right of cntrln, 27' AGL/54' MSL.

**Rwy 18**, top of light pole 1031' from DER, 626' right of cntrln, 40' MSL.

Top of light pole 1209' from DER, 625' right of cntrln, 41' MSL.

Top of light pole 491' from DER, 627' right of cntrln, 39' MSL.

Top of light pole 669' from DER, 625' right of cntrln, 38' MSL.

Top of light pole 850' from DER, 627' right of cntrln, 40' MSL.

**Rwy 29**, shipping channel accommodating vessels, starting 2577' from DER, on cntrln, up to 200' AGL (206' MSL with tidal range).

Twin twrs 1.4 NM from DER, 2645' left of cntrln, 145' AGL/534' MSL.

Twr 1.5 NM from DER, 1969' left of cntrln, 479' MSL.

Twr 1.5 NM from DER, 2054' left of cntrln, 100' AGL/455' MSL.

Twr 1139' from DER, 2.1 NM left of cntrln, 120' AGL/544' MSL.

## OCEANSIDE, CA

### BOB MAXWELL MEML AIRFIELD (OKB)

#### TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4A 28APR16 (21112) FAA

##### TAKEOFF MINIMUMS:

**Rwy 6**, 400-1 or std. w/min. climb of 320' per NM to 500.

**Rwy 24**, 300-1 or std. w/min. climb of 670' per NM to 300.

##### DEPARTURE PROCEDURE:

**Rwy 6**, climbing right turn.

**Rwy 24**, climbing left turn.

**All aircraft**, climb via heading 235° to 1500, then climbing right turn direct OCN VORTAC.

25 JAN 2024 to 22 FEB 2024

25 JAN 2024 to 22 FEB 2024



24025

# TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)



SW-3