

**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 statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CHENEGA	TWO	CHNGA2.NAKED	ONE	06/19/2012	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 16, 34:

VFR SEGMENT: PROCEED IN VISUAL CONDITIONS TO ADEZO, CROSS ADEZO AT OR ABOVE 1000.

IFR SEGMENT: FROM ADEZO, CLIMB ON TRACK 033.02 TO WICOL AND ON TRACK 346.54 TO NAKED. CONTINUE CLIMB IN NAKED HOLDING PATTERN (HOLD NE, RT, 219.74 INBOUND, 9 NM) TO CROSS NAKED AT OR ABOVE 10000 OR AS ASSIGNED BY ATC BEFORE PROCEEDING ON COURSE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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PBN REQUIREMENT NOTES:

RNAV 1 - GPS.

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:

CHART NOTE: USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

CHART NOTE: RAPIDLY RISING TERRAIN IN ALL QUADRANTS.

CHART NOTE: VISUAL CONDITIONS MUST BE MAINTAINED FROM TAKEOFF UNTIL ESTABLISHED OVER ADEZO AT OR ABOVE 1000 FEET MSL.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDDLETON ISLAND ALTIMETER SETTING AND CROSS ADEZO AT OR ABOVE 1600.

TAKEOFF MINIMUMS:

RWY 16, 34: 1000-3

TAKEOFF OBSTACLES NOTES:

NO ICA EXISTS (DO NOT CHART)

CONTROLLING OBSTACLES:

IDF ALTITUDE CONTROLLING OBSTACLE: 150 FT MSL SHIP 600523.55N/1474402.99W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RAPIDLY RISING TERRAIN/OBSTACLES IN ALL DIRECTIONS PRECLUDE THE DEVELOPMENT OF A STANDARD OBSTACLE DEPARTURE PROCEDURE (ODP).

MSA:

MSA FROM ADEZO, 6500 WITHIN A 25 NM RADIUS.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORT MV: PFCB 15E/2025

DME/DME ASSESSMENT: NOT CONDUCTED.

CHART HOLDING PATTERN AT NAKED: HOLD NE, RT, 219.74 INBOUND, 9 NM LEGS.

QUALITY
21
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CHENEGA	TWO	CHNGA2.NAKED	ONE	06/19/2012	

CHART: V319

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
PFCB	CHENEGA BAY	AK

COMMUNICATIONS:

CHART ZAN, JUNEAU FSS

FIXES AND/OR NAVAIDS:

REMARKS:

WAIVER: RAPIDLY RISING TERRAIN/OBSTACLES IN ALL DIRECTIONS PRECLUDES THE DEVELOPMENT OF A STANDARD ODP. A DIVERSE EVALUATION IDENTIFIES TERRAIN CAUSES AN EXCESSIVE CLIMB GRADIENT IN EXCESS OF 500 FT/NM. PROCEDURE IS DEVELOPED AND PUBLISHED AS A SPECIAL DUE TO NON-STANDARD CRITERIA. PROCEDURE REQUESTED BY FPT.

40:1 EVAL CONDUCTED FROM ADEZO TO WICOL TO NAKED. AIRCRAFT ALTITUDE AT NAKED USING 200 FT/NM CLIMB IS 8270 FT MSL.

PROCEDURE CONTAINED WITHIN MOUNTAINOUS TERRAIN.

RASS PRESSURE PATTERNS NOT SAME

PFCB = 68.9

PAMD = 100.4

DIST PAMD TO PFCB = 63.65

RA=538.1

FLIGHT INSPECTED BY

SIGNATURE

OFFICE

DATE

DEVELOPED BY

Digitally signed by

SIGNATURE

OFFICE

DATE

KELLY DEAN

KELLY D DEAN

AJV-A432

04/17/2023

Jun 16, 2023

APPROVED BY

SIGNATURE

OFFICE

DATE

TITLE

REQUIRED EFFECTIVE DATE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAN, AMGR

CHANGES - REASONS:

1. DP ROUTE DESCRIPTION CHANGED FROM "PROCEED IN VISUAL CONDITIONS FROM CHENEGA BAY AIRPORT TO JODRO, CROSS JODRO AT OR ABOVE 1000 FEET (VISUAL CONDITIONS MUST BE MAINTAINED FROM TAKEOFF UNTIL ESTABLISHED OVER JODRO AT OR ABOVE 1000 FEET). FROM OVER JODRO CLIMB ON TRACK 030.56 TO WICOL, AND ON TRACK 342.54 TO NAKED. CLIMB TO MEA FOR ROUTE OF FLIGHT OR AS ASSIGNED BY ATC. CONTINUE CLIMB IN NAKED HOLDING PATTERN (HOLD NE, AT, 219.741NBOUND) TO CROSS NAKED AT OR ABOVE MEA FOR ROUTE OF FLIGHT BEFORE PROCEEDING ON COURSE" TO "VFR SEGMENT: PROCEED IN VISUAL CONDITIONS TO ADEZO, CROSS ADEZO AT OR ABOVE 1000. IFR SEGMENT: FROM ADEZO, CLIMB ON TRACK 033.02 TO WICOL AND ON TRACK 346.54 TO NAKED. CONTINUE CLIMB IN NAKED HOLDING PATTERN (HOLD NE, RT, 219.74 INBOUND, 9 NM) TO CROSS NAKED AT OR ABOVE 10000 OR AS ASSIGNED BY ATC BEFORE PROCEEDING ON COURSE." - FIX JODRO MOVED 1.44 AND NAME CHANGED TO ADEZO; NON-ROUTE INFORMATION MOVED TO PROCEDURAL DATA NOTES; MAG/VAR CHANGED FROM 19E TO 15E; DEFINE VFR SEGMENT AND IFR SEGMENT WHILE SIMPLIFYING INSTRUCTOINS IN SEQUENTIAL ORDER AND INITIATING CODING.

- 2. RNAV-1 CHANGED TO RNAV 1-GPS - PBN REQUIREMENTS NOTE REQUIRED DEFINING SENSOR.
- 3. REMOVED GPS REQUIRED NOTE - GPS INCORPORATED INTO PBN REQUIRED NOTE.
- 4. ADDED FAA FLIGHT STANDARDS AUTHORIZATION NOTE - REQUIRED ON SPECIALS USING NON-PRIVATE FACILITIES.
- 5. MOVED VISUAL CONDITIONS MUST BE MAINTAINED NOTE FROM DP ROUTE TO PROCEDURAL NOTE - INSTRUCTIONS ARE PROCEDURAL AND NOT ROUTING.
- 6. ADDED ALTIMETER SETTING NOTE - PRIMARY ALTIMETER SOURCE IS NOT ON WMSCR, BACKUP REQUIRED.
- 7. DELETED TAKEOFF OBSTACLE NOTES; ADDED NO ICA EXISTS - INITIAL CLIMB AREA DOES NOT EXIST AND NOT EVALUATED; ICA WAIVED DUE TO AIRCRAFT PROCEEDING TO ADEZO AS ABLE UNDER VISUAL CONDITIONS.
- 8. DELETED CONTROLLING OBSTACLES; ADDED IDF SFC OBSTACLE AND OBSTACLE MANDATING ROUTE NOTE - WAIVED DUE TO ODP EVAL BEGINNING AT ADEZO; ALL ODP SURFACES ARE CLEAR; IDENTIFY IDF SFC OBST; PROVIDE GENERIC STATEMENT THAT IDENTIFIES NON-STANDARD ROUTE REASON.
- 9. ADDED MSA - NEW CRITERIA REQUIREMENT.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CHENEGA		TWO		CHNGA2.NAKED		ONE		06/19/2012	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RWY 16 (AER)	600457.58N/1475942.42W	N	-	-	-	-			VFR SEGMENT
1000 MSL	-	-	-	-	-	-			
ADEZO	600554.14N/1474250.22W	Y	FB	IF	-	-	AT/ABOVE 1000		IFR SEGMENT
WICOL	601400.03N/1472441.39W	Y	FB	TF	048.02	12.17			
NAKED	603734.49N/1472323.87W	Y	FO	TF	001.54	23.65			LEFT TURN
NAKED	603734.49N/1472323.87W	Y	FO	HM	234.74	9			RIGHT TURN
RWY 34 (AER)	600428.06N/1475939.67W	N	-	-	-	-			VFR SEGMENT
1000 MSL	-	-	-	-	-	-			
ADEZO	600554.14N/1474250.22W	Y	FB	IF	-	-	AT/ABOVE 1000		IFR SEGMENT
WICOL	601400.03N/1472441.39W	Y	FB	TF	048.02	12.17			
NAKED	603734.49N/1472323.87W	Y	FO	TF	001.54	23.65			LEFT TURN
NAKED	603734.49N/1472323.87W	Y	FO	HM	234.74	9			RIGHT TURN

QUALITY
21
CHECKED