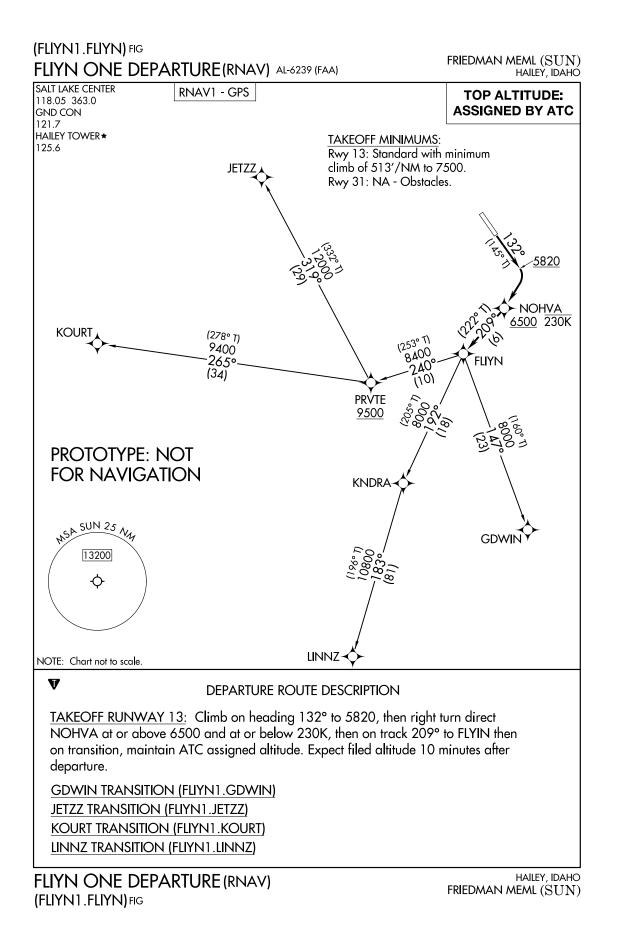
Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: SID	Estimated Chart Date: 02/20/2025	APWS Task ID: 11B96DB33D224E45AC53E01C80378FB6	APWS Project ID: 17AB4DD513554DA4B3CF0BA243	5DB70B					
Procedure: FLIYN ONE DEPARTURE (RNAV)		Enroute: YES	Specialist : Palmer, Leo	•	Agreement Number:						
Airport ID: KSUN		Airport City: HAILEY		State: ID							
Facility ID:	Facility Type:	Flight Inspection Rema New FC Slot	rk Type:								
Procedure Comments: ORIG SID						OUALITL 20					
APPROVE REQUEST: DEPARTURE PROC	CHECKE										
ACTIVE AIRPORT DATA USED	QUALITY										
CONTACT DAVE DANNER (405)954-507	38 Shecker)									
9/30/24: THIS IS AN UPDATED COPY FOR THE FORM DEVELOPED ON 7/24/24. 1. 8260.15B - PER AFS - DP ROUTE DESCRIPTION: ADDED "AT OR ABOVE 7500" AT FLYIN TO ASSIGN CGTA TO ALLOW RNP SYSTEMS TO CALCULATE DISTANCE. 2. 8260.15C - PER AFS - ADDED "AT/ABOVE 7500" RESTRICTION TO MATCH CGTA FOR DISTANCE CALCULATIONS.											
12/11/24: THIS IS A CORRECTED COPY 1. LINNZ 8260-2: STATE CHANGED FROM		D ON 02/20/25.									

FIPC BASIC FORM														
PROCEDURE:				AIRPORT NAME: AII			AIRPO	RT ID:	SPECIAL CONTROL NO:					
FLIYN ONE DEPARTURE (RNAV)					FRIEDMAN MEML	FRIEDMAN MEML KSU			SG-10-018-		18-24	3-24		
FAC ID: FLIYN1 CITY: HAILEY					ST: 1			ST: ID	ORIG CHA		HART DATE:	ART DATE: 02/20/2025		
DFL TYPE:	THIRD PARTY: EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:							K ID:						
PROC/B		YES 0.5 11B96DB33D224E45AC53							AC53E01C	01C80378FB6				
PREFLIGHT NOTES														
REVIEWER: DATE:														
COMMENTS: CHECK							CHECK (ONE:						
FLT CK REQ							NFCR	RE J	JECT					
												YES	NO	
							CPV COM	CPV COMPLETE?						
PROCEDURE RESULTS														
INSPECTION DA	TE:	CREW #: N #:			INSTRUMENT PROCEDURE STATUS:			ARINC CODING:						
10/21/2024	VN235 N72				X SAT SAT V/CHANGES UNSAT				X SAT SAT/GOLD UNSAT					
FLIGHT INSPEC					PRINTED NAME:						NOTAM INITIATED?			
thomas e molokie @					MOLOKIE, THOMAS EDWARD						YES	XI	NO	
FLIGHT INSPEC														
IN-FLIGHT OBSTACLE REPORT														
OBSTRUCTION I	ON ID #: COORDINATES OR LOCATION: GNSS ALTITUDE (MSL): BAROMETRIC ALTITUDE (MSL): HEIGHT ABOVE GROUND LEVEL:							EVEL:						



NW-1 9 SEP 2024 COMPILER: CG REVIEWER: DBL CHKR: EFF: FIG

KSUN FLIYN RNAV SID APPROVAL REQUEST FOR CLIMB GRADIENT IN EXCESS OF 500 FT/NM

THE FLIGHT PROCEDURES AND AIRSPACE GROUP MUST APPROVE DEPARTURE PROCEDURES (DP) REQUIRING A CLIMB GRADIENT (CG) IN EXCESS OF 500 FT/NM, PER 8260.46J, PARAGRAPH 2-1-1D (2).

KSUN RWY 13: THE COMPUTED REQUIRED CG FOR RWY 13 IS 513 (512.36) FT/NM TO 7500, FROM RUNWAY END VIA NOHVA WAYPOINT (WP) TO FLIYN WP.

KSUN (FRIEDMAN MEMORIAL AIRPORT) IS IN A VALLEY WITH SURROUNDING TERRAIN ON BOTH SIDES OF THE RUNWAY, TO THE EFFECT THAT IFR DEPARTURES MAY ONLY UTILIZE RWY 13 AND IFR ARRIVALS MAY ONLY UTILIZE RWY 31. THE FLIYN DP IS DESIGNED TO TURN WEST FOR DIVERGENCE FROM THE ARRIVAL COURSE TO ACHIEVE THE GREATEST EFFICIENCY CONSIDERING GEOGRAPHICAL CONSTRAINTS. HOWEVER, DUE TO THE SURROUNDING TERRAIN, A 513 FT/NM CG IS STILL REQUIRED.

