

Flight Procedures Cover Page	Task Action: Cancellation	Task Type: SID	Estimated Chart Date: 10/29/2026	APWS Task ID: F79B94057AE749119AB8D8318494F012	APWS Project ID: 7EA80D4CD2A64E0A9E50FC25C40CBBAC
Procedure: ORSKY THREE DEPARTURE		Enroute: YES	Specialist: Sweeting, Dexter		Agreement Number:
Airport ID: KMSP			Airport City: MINNEAPOLIS		State: MN
Facility ID:	Facility Type:	Flight Inspection Remark Type:			
Procedure Comments: WAIVER (1): CANCELLATION OF WAIVER TO PUBLISH ATC CLIMB GRADIENTS (CG). MSP VOR MON. CONTACT: RAKE MCGRAW (AJV-A422), 405-954-8711. QUALITY 20 CHECKED					

1. FLIGHT PROCEDURE IDENTIFICATION:

Minneapolis, MN
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (KMSP)
ORSKY DEPARTURE

2. WAIVER REQUIRED AND APPLICABLE STANDARD:

Publish ATC Climb Gradients (CG). FAA Order 8260.46H Para 2-1-1 e (3) (c) Do not chart CGs that may be needed to support airspace, navigation solution, environmental, or ATC operational limitations.

3. REASON FOR WAIVER (JUSTIFICATION FOR NONSTANDARD TREATMENT):

The ATC CG's of RWY 12L: 540 FT/NM, 12R: 542 FT/NM, 17: 512 FT/NM, 30L and 30R: 380 FT/NM allow for the departures to be clear of departing and arriving traffic to ST Paul Downtown Holman FLD (KSTP) RWY 14/32 and to clear departing and arriving traffic to Flying Cloud (KFCM) and Crystal (KMIC). This ensures traffic flow for both airports and if the aircraft cannot accept the climb gradient ATC can provide an alternate option. Historically all aircraft have been able to make the crossing altitudes. A Procedure Review Board determined that CGs for all arc/radial crossing restrictions, including those less than 500 ft/NM, are to be charted in the departure route description for KMSP.

4. EQUIVALENT LEVEL OF SAFETY PROVIDED:

Climb gradients and crossing restrictions will be included in the departure route description as follows:

ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND CLIMB GRADIENTS: IF UNABLE TO ACCEPT CROSSING RESTRICTIONS AND CLIMB RATES ADVISE ATC PRIOR TO TAXI.

RWY 12L/R: FOR ASSIGNED HEADINGS FROM 060 CW TO 100, CROSS MSP 7 DME ARC AT OR ABOVE 3500, RWY 12L: 540 FT/NM TO 3500, 12R: 542 FT/NM TO 3500.

RWY 17: FOR ASSIGNED HEADINGS FROM 230 CW TO 285, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 512 FT/NM TO 3500.

RWYS 30L/R: FOR ASSIGNED HEADINGS FROM 220 CW TO 360, CROSS MSP 7 DME ARC AT OR ABOVE 3500, 380 FT/NM TO 3500

This allows controllers time to coordinate with the controller in the adjacent airspace or assign a different departure.

5. ALTERNATIVE ACTIONS DEEMED NOT FEASIBLE:

Discarding the crossing altitude in favor of a standard climb was considered, but due to the high density air traffic in the MSP airspace, the risk of essential controller transmissions and the loss of traffic flow was regarded as being too great and a safety issue.

6. COORDINATION WITH USER ORGANIZATIONS (SPECIFY):

Central Service Area and NATCA leads.

MN TRACON (M98)

ZMP ARTCC

Minneapolis Approach

Delta and Southwest Airlines

7. SUBMITTED BY:

DATE	OFFICE IDENTIFICATION	TITLE
06/09/21	AJV-A4	Manager, Instrument Flight Procedures Group

SIGNATURE
Steven Sukala

Digitally signed by
DONALD H LANIER
Mar 29, 2022

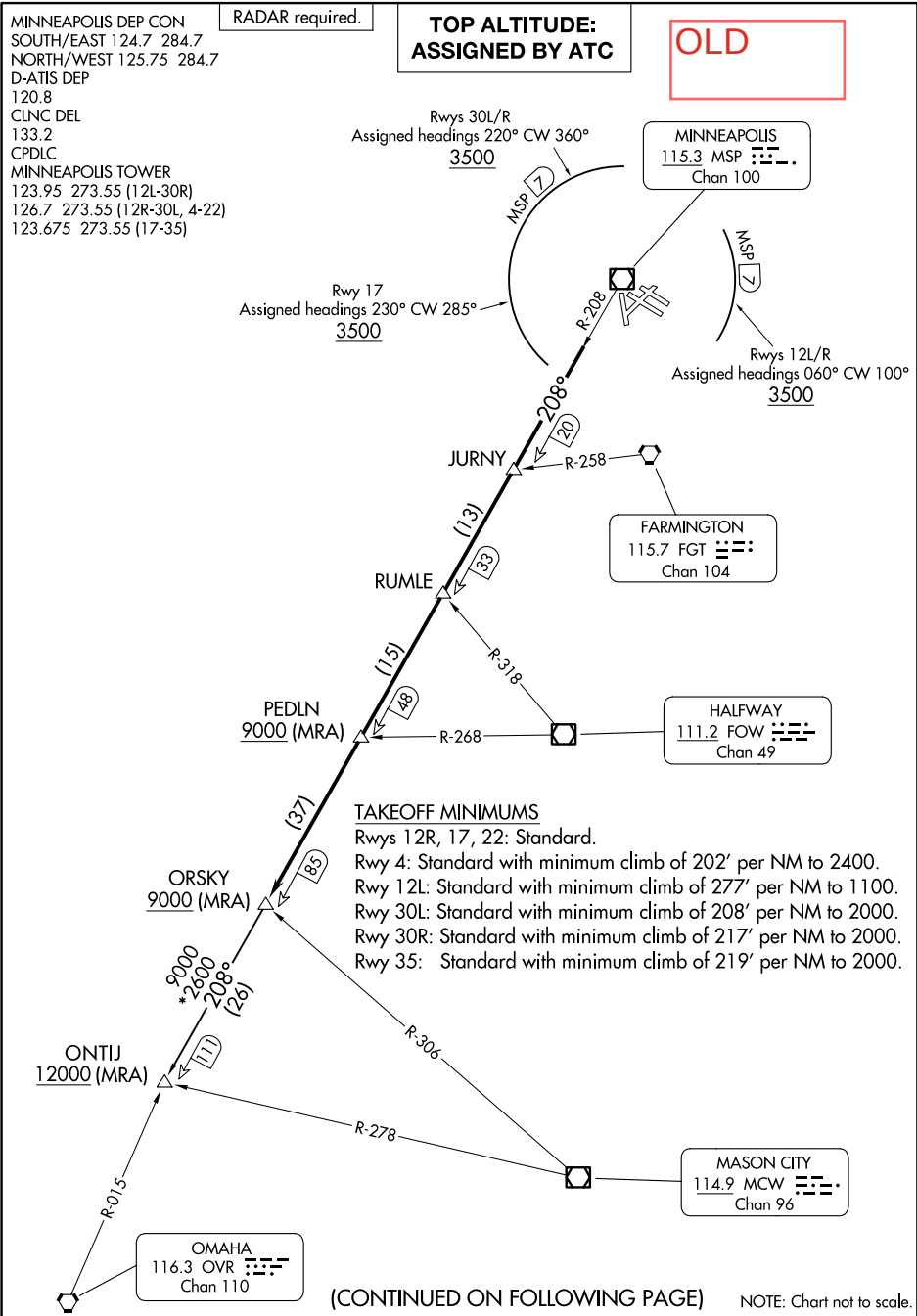
8. AFS ACTIONS:

☐ APPROVED ☐ DISAPPROVED ☐ NOT REQUIRED

COMMENTS:

THIS WAIVER IS CANCELED EFFECTIVE OCTOBER 29, 2026.
PROCEDURE CANCELED.

DATE	ROUTING SYMBOL	SIGNATURE
------	----------------	-----------





OLD

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to assigned fix on MSP R-208, then on depicted route to ORSKY, then on transition. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC CROSSING RESTRICTIONS AND GRADIENTS: If unable to accept crossing restrictions and climb rates advise ATC prior to taxi.

RUNWAY 12L/R DEPARTURES: For assigned headings from 060° clockwise to 100°, cross MSP 7 DME at or above 3500, Rwy 12L: 540' per NM to 3500, 12R: 542' per NM to 3500.

RUNWAY 17: For assigned headings from 230° clockwise to 285°, cross MSP 7 DME at or above 3500, 512' per NM to 3500.

RUNWAYS 30L/R: For assigned headings from 220° clockwise to 360°, cross MSP 7 DME at or above 3500, 380' per NM to 3500.

ONTIJ TRANSITION (ORSKY3.ONTIJ): From over ORSKY INT on MSP R-208 to ONTIJ INT.

NC-1, 20 FEB 2025 to 20 MAR 2025

NC-1, 20 FEB 2025 to 20 MAR 2025