

GRAND ISLAND FCT STANDARD OPERATING PROCEDURES



JANUARY 20, 2024

**VIRTUAL MINNEAPOLIS ARTCC
VIRTUAL AIR TRAFFIC SIMULATION NETWORK**

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CHAPTER 1. GENERAL

1-1. PURPOSE

This order prescribes Standard Operating Procedures required for use by personnel providing air traffic control services at GRI FCT on the VATSIM network. These procedures are additional to those required by other FAA, vZMP, VATUSA, and VATSIM directives. All vZMP controllers should be familiar with the provisions of this order and apply them when performing their operational duties and responsibilities.

1-2. DISTRIBUTION

All vZMP personnel.

1-3. CANCELLATION

vZMP ATCSOP Rev. 7, Section 4.10 “Central Nebraska Regional Airport, Grand Island (KGRI)” dated 20 Oct 2011.

1-4. EFFECTIVE DATE

This order is effective January 20, 2024.

1-5. EXPLANATION OF CHANGES

Initial release.

1-6. OPERATING POSITIONS

Throughout this order, the term Ground Control (GC) indicates the duties, responsibilities, and functions of Clearance Delivery (CD) and GC. Local Control (LC) retains only those duties, responsibilities, and functions of that specific position.

The following positions are in use at GRI FCT:

<i>Position Name</i>	<i>Frequency</i>	<i>Callsign</i>
Ground Control/Clearance Delivery (GC)	121.90	GRI_GND
Local Control (LC)	118.20	GRI_TWR
ATIS	127.40	KGRI_ATIS

CHAPTER 2. GROUND CONTROL/CLEARANCE DELIVERY

2-1. POSITION DUTIES AND RESPONSIBILITIES

- a. Issue instructions to taxiing aircraft operating on taxiways and inactive runways.
- b. Initiate control instructions.
- c. Assist LC in scanning the movement area environment.
- d. Process and forward flight plan information.
- e. Issue clearances and ensure the accuracy of the pilot read back.
 1. Assign runway heading and 4,000 feet MSL, and expect requested altitude 10 minutes after departure to departing IFR aircraft.
- f. Coordinate with LC prior to crossing a runway designated as active, or assigning a runway other than one designated as active.

2-2. RADIO FREQUENCIES

GC primary radio frequency is 121.90.

2-3. AREA OF JURISDICTION

GC's area of jurisdiction includes all taxiways and non-active runways. GC may issue advisories to known traffic in all non-movement areas, workload permitting.

CHAPTER 3. LOCAL CONTROL

3-1. POSITION DUTIES AND RESPONSIBILITIES

- a. Coordinate IFR releases and missed approaches with ZMP.
 1. LC is authorized to change the assigned runway and type of approach only after coordination with ZMP and the arriving aircraft is within five miles of the airport.
 2. Instruct missed approaches to fly runway heading and climb to 4,000 feet MSL, and expect radar vectors, and advise ZMP.
 3. Notify ZMP when an arrival has landed or cancelled IFR.
- b. Coordinate with ZMP to obtain GRI Class D Airspace SVFR clearances for departures, arrivals, and overflights. Notify ZMP when SVFR traffic is clear of Class D Airspace or SVFR operations are suspended.
- c. Ensure prior coordination with GC to use portions of the movement area either owned by GC or released to that position.
- d. Initiate control instructions.
- e. Scan the movement area.
- f. Ensure that pilots read back issued clearances accurately.
- g. Coordinate instrument runway change.
- h. The following operations require coordination with GC:
 1. A helicopter landing on any movement or non-movement area other than an active runway.
 2. Retaining communications and control of a landing aircraft for taxi to the ramp.

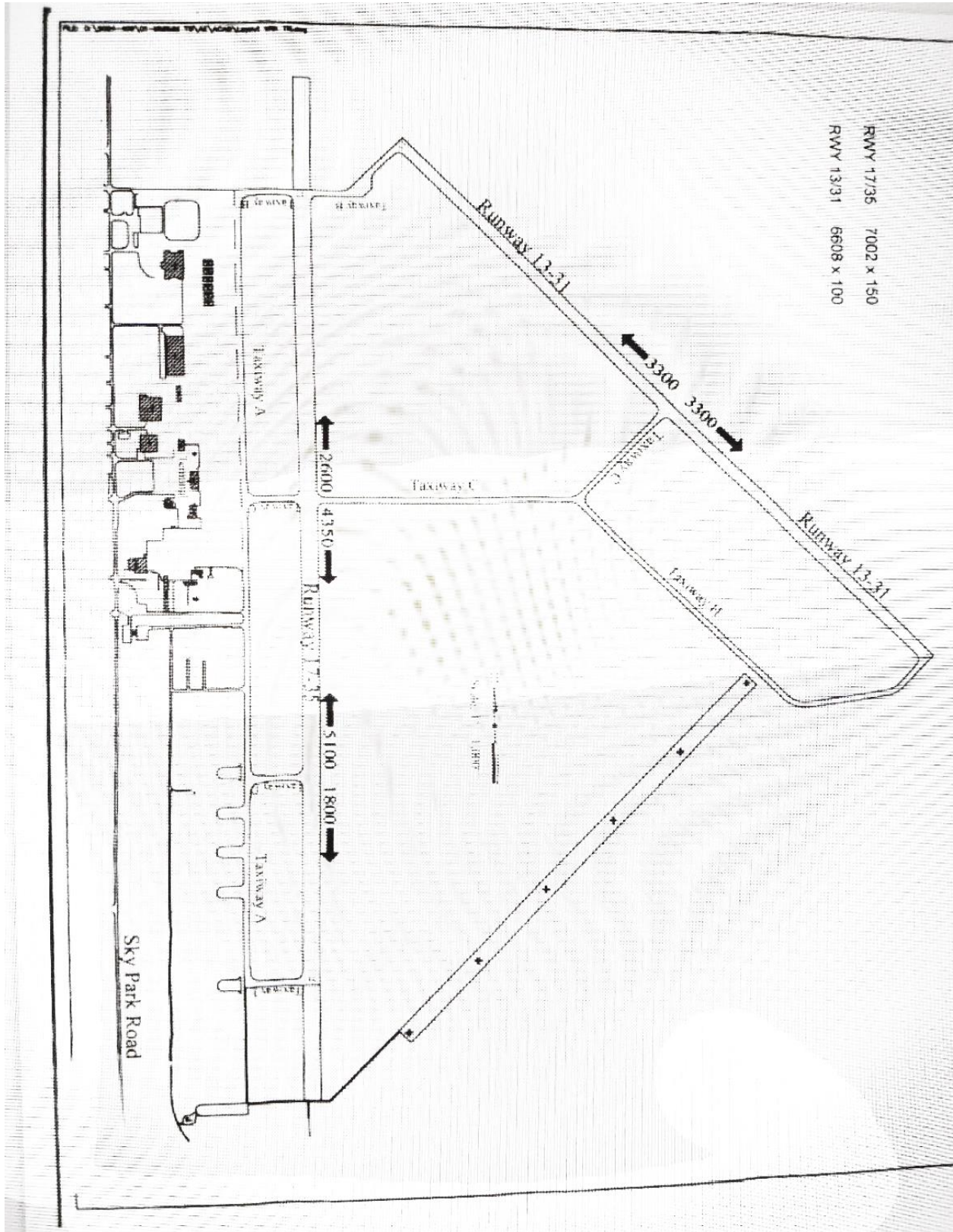
3-2. RADIO FREQUENCIES

LC primary radio frequency is 118.20.

3-3. AREA OF JURISDICTION

LC's area of jurisdiction includes all active runways and the GRI Class D surface area at or below 4,300 feet MSL.

APPENDIX 1. INTERSECTION TAKEOFF CHART



APPENDIX 2. POSITION RELIEF BRIEFING CHECKLIST

1. STATUS INFORMATION AREAS
2. EQUIPMENT STATUS
3. VERBALLY STATE RUNWAY STATUS – OPEN/CLOSED
4. AIRPORT CONDITIONS/ACTIVITIES
5. ALTIMETER AND WEATHER TRENDS
6. SPECIAL INSTRUCTIONS/RESTRICTIONS
7. FLOW CONTROL
8. PERTINENT OPERATIONAL NOTAMS
9. TRAFFIC