



# Madison TRACON / vZAU vARTCC Letter of Agreement - Delegation of Airspace

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*Effective: 29 January 2010*

Subject: Inter-facility Memorandum delegating the airspace, and area of responsibility necessary for the Madison TRACON from the Chicago vARTCC for use on the VATSIM network.



## I. Purpose

- A. This agreement designates, and defines the both, the lateral and vertical boundaries between the Madison TRACON and the Chicago vARTCC.
- B. Its intent is to provide a reference for our sector files as, over time, our boundaries have proven to have shifted or moved so that different files have slightly different boundaries.

## II. Cancellation

- A. This document supersedes ANY known or unknown Letters of Agreement regarding the same subject

## III. Definitions

- A. L.O.A (LOA) - Letter of Agreement
- B. M.S.L. (MSL) - Mean Sea Level
- C. MSN - Madison (as in the Madison TRACON)
- D. SFC - Surface
- E. TRACON - Terminal Radar Approach CONTROL
- F. vARTCC - virtual Air Route Traffic Control Center
- G. VATSIM - Virtual Air Traffic SIMulation
- H. vZAU - Chicago vARTCC

## IV. Boundary Description

- A. Picture of airspace
  - 1. See Attachment #1
- B. Lateral boundary
  - 1. Madison TRACON  
N043.31.00.000 W088.31.00.000 N043.36.00.000 W089.00.00.000



N043.36.00.000 W089.00.00.000 N043.37.35.000 W089.17.15.000  
N043.37.35.000 W089.17.15.000 N043.40.00.000 W089.46.00.000  
N043.40.00.000 W089.46.00.000 N043.38.40.000 W089.57.30.000  
N043.38.40.000 W089.57.30.000 N043.25.00.000 W090.10.30.000  
N043.25.00.000 W090.10.30.000 N043.12.00.000 W090.14.40.000  
N043.12.00.000 W090.14.40.000 N042.41.00.000 W089.45.30.000  
N042.41.00.000 W089.45.30.000 N042.48.52.000 W089.05.14.000  
N042.48.52.000 W089.05.14.000 N042.52.00.000 W088.49.00.000  
N042.52.00.000 W088.49.00.000 N043.00.00.000 W088.35.00.000  
N043.00.00.000 W088.35.00.000 N043.18.00.000 W088.32.50.000  
N043.18.00.000 W088.32.50.000 N043.31.00.000 W088.31.00.000

### C. Vertical boundary

1. SFC to, and including, 10,000 feet MSL

### V. Hierarchy

- A. When the Madison TRACON is not staffed, the airspace delegated by this LOA is returned to, and the responsibility of, the vZAU vARTCC.

### VI. Exceptions

- A. Airspace otherwise delegated to any facility by a superseding LOA, including, but not limited to, LOAs for TRACON operations.

*Signed:*

*Joe Clark  
vZAU ATM  
29 January 2010*

*Joe Clark  
MSN TRACON "Lead Controller" (acting)  
29 January 2010*



# Attachment #1

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