# Missouri OS/OW Permit Binder

This document is designed for integration into your RAG (Retrieval-Augmented Generation) system for OpenAI, serving as the authoritative reference for Missouri oversize/overweight (OS/OW) regulations, permitting, and routing.

## 1. Authoritative Sources (Live Links)

- Missouri DOT Oversize/Overweight Permits: https://www.modot.org/OSOWpermits
- Missouri Statutes Size & Weight: https://revisor.mo.gov/main/Home.html
- MoDOT Carrier Express Permit Portal: https://www.modot.org/mce
- Contact MoDOT Motor Carrier Services: (800) 877-8499 | Email: contactMCS@modot.mo.gov

### 2. Core Permit Rules & Restrictions

Permit Required: For vehicles exceeding legal size/weight limits.

Legal Limits (without permit):

- Width: 8'6" - Height: 13'6"
- Length: 45' (single vehicle), 65' (combination)
- Weight: 20,000 lbs single axle / 34,000 lbs tandem (federal bridge formula applies)

Superloads: Generally > 16' wide, > 16' high, > 150' long, or > 160,000 lbs require engineering review. Travel Restrictions: No movement on major holidays or in severe weather. Daylight travel only for most OS/OW loads.

**Escort Requirements:** 

- Width > 12' requires at least one escort.
- Height > 15' requires route survey + escort.
- Extreme loads may require State Highway Patrol coordination.

#### 3. Permit Workflow

Carrier/Driver submits load info: Vehicle dimensions, axle weights, and route requested.

System checks statutory limits, bridge restrictions, and clearance points.

Permit issuance through MoDOT Carrier Express system; fees based on size/weight.

Routing considers restricted routes, curfews, and construction zones.

Compliance requires permit in cab and escorts as mandated.

### 4. RAG Extraction Checklist

Vehicle Width, Height, Length Total Gross Weight Axle Count & Weights Origin & Destination Route (interstates, metro areas) Dates/Times requested Escort Requirement Triggers Holiday/curfew restrictions

## 5. Driver & Carrier Notes

Curfew Hours: Metro areas (St. Louis, Kansas City) restrict oversize loads during rush hours.

Lighting/Flagging: Red flags (daytime) and amber lights (night) required.

Permit Validity: Single-trip permits typically valid for 7 days.

Emergency Info: Call \*55 for Missouri Highway Patrol or 511 for traffic updates.

# 6. Contacts

Missouri DOT Motor Carrier Services: (800) 877-8499

Email: contactMCS@modot.mo.gov Permit Portal: https://www.modot.org/mce

End of Missouri OS/OW Permit Binder