

Kansas 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 Kansas oversize/overweight (OS/OW) regulations, permitting, and routing.

1. Authoritative Sources (Live Links)

- **Kansas DOT OS/OW Permits:** <https://www.ksdot.gov/bureaus/burRail/permittos.asp>
- **Kansas Statutes – Size & Weight:** <https://www.ksrevisor.org/statutes/chapters/ch08/>
- **Kansas Truck Routing Map:** https://www.ksdot.org/burRail/oversize_overweight/
- **Permit Office Contact:** (785) 368-6501 | kdor_truck@ks.gov

2. Core Permit Rules & Restrictions

- **Permit Required:** For vehicles exceeding statutory size/weight limits.
- **Legal Limits (without permit):**
 - Width: 8'6"
 - Height: 14'
 - Length: 45' single vehicle, 65' combination
 - Weight: 20,000 lbs single axle / 34,000 lbs tandem (federal bridge formula applies)
- **Superloads:** Width > 16', Height > 16', Length > 125', Weight > 150,000 lbs require engineering review.
- **Travel Restrictions:**
 - No travel on major holidays or holiday weekends.
 - Night travel generally allowed with proper lighting.
 - Restrictions apply in certain urban areas during peak traffic hours.
- **Escort Requirements:**
 - Width > 14' requires one or more escorts.
 - Height > 16' requires route survey + escort.
 - Extreme loads may require law enforcement escort.

3. Permit Workflow

1. ****Carrier/Driver Submits Load Info:**** Vehicle dimensions, axle weights, requested route.
2. ****System Checks:****
 - Validate against Kansas statutory limits.
 - Verify bridge postings and clearance restrictions.
3. ****Permit Issuance:****
 - Issued via KDOT online portal or by phone/email.
 - Fees calculated by size/weight category.
4. ****Routing:****
 - Restricted routes may be avoided automatically.
 - Bridge/road surveys may be required for superloads.
5. ****Compliance:****
 - Permit must be in driver's possession.
 - Escorts must comply with Kansas DOT standards.

4. RAG Extraction Checklist

When parsing queries for Kansas permits, the AI should extract:

- Vehicle Width, Height, Length
- Gross Vehicle Weight
- Axle Count & Axle Weights
- Route requested
- Origin/Destination
- Travel date/time
- Escort requirements
- Holiday/curfew restrictions

5. Driver & Carrier Notes

- ****Holiday Travel Ban:**** Applies to New Year's, Memorial Day, July 4th, Labor Day, Thanksgiving, and Christmas (including weekends).
- ****Lighting/Flagging:**** Oversize loads must display amber lights and red flags.
- ****Permit Validity:**** Single trip permits valid for 5 days unless specified otherwise.

- **Emergency Info:** Call **511** for Kansas road conditions and closures.

6. Contacts

- **Kansas DOT Permit Office:** (785) 368-6501
- **Email:** kdor_truck@ks.gov
- **Online Portal:** <https://www.ksdot.gov/bureaus/burRail/permittos.asp>

End of Kansas OS/OW Permit Binder