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

1. Authoritative Sources (Live Links)

- **PennDOT Oversize/Overweight Permits:**

https://www.penndot.pa.gov/Doing-Business/Permits/HaulingPermits/Pages/default.aspx

- **Pennsylvania Vehicle Code (Title 75):**

https://www.legis.state.pa.us/cfdocs/legis/li/Public/cons_index.cfm

- **PennDOT Automated Permit Routing/Analysis System (APRAS):** https://www.penndot.gov
- **Contact PennDOT Permit Office: ** (717) 787-2838 | ra-penndotpermits@pa.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: 40' (single vehicle), 65' (combination)
- Weight: 20,000 lbs single axle / 34,000 lbs tandem (federal bridge formula applies)
- **Superloads:** > 16' wide, > 160' long, or > 201,000 lbs require engineering review.
- **Travel Restrictions:**
- No movement during peak traffic in metro areas.
- Holiday restrictions apply.
- **Escort Requirements:**
- Width > 13' requires escorts.
- Height > 14'6" requires route survey + escort.
- Extreme loads may require State Police escort.

3. Permit Workflow

- 1. Carrier/Driver submits load info (vehicle dimensions, axle weights, route).
- 2. System checks against Pennsylvania statutory limits and bridge clearances.
- 3. Permit issued via APRAS system.
- 4. Routing compliance ensured by PennDOT.
- 5. Permit carried in cab; escorts arranged if required.

4. RAG Extraction Checklist

- Vehicle Width, Height, Length
- Gross Weight
- Axle Count/Weights
- Origin/Destination
- Route Restrictions

- Escort Needs
- Holiday/Metro Restrictions

5. Driver & Carrier Notes

- **Curfew Hours:** Restricted travel in Philadelphia and Pittsburgh during rush hours.
- **Lighting/Flagging:** Oversize loads must display flags/lights as per PennDOT rules.
- **Permit Validity:** Usually valid for 5 days.
 Emergency Info: Call 511 for traffic/closure updates.

6. Contacts

- PennDOT Permit Office: (717) 787-2838

- Email: ra-penndotpermits@pa.gov

- Online Portal: https://www.penndot.pa.gov