

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

## 1. Authoritative Sources (Live Links)

- Maryland DOT Oversize/Overweight Permits
- Maryland Transportation Code – Size & Weight
- Maryland Online Permit System
- Contact Maryland State Highway Administration (SHA) Permits Office: (888) 228-7731 | Email: MVAHaulingPermits@mdot.maryland.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: Generally > 16' wide, > 16' high, > 120' long, or 120,000 lbs require engineering review.
- Travel Restrictions:
  - - No movement during peak rush hours in Baltimore and Washington DC metro areas.
  - - No movement on major holidays or holiday weekends.
  - - Night travel requires special lighting/escort vehicles.
- Escort Requirements:
  - - Width > 12' requires one escort vehicle.
  - - Width > 14' requires two escorts.
  - - Height > 15' requires route survey + escort.
  - - Extreme loads may require Maryland State Police escort.

## 3. Permit Workflow

- Carrier/Driver Submits Load Info: Vehicle dimensions, axle weights, and route requested.
- System Checks:
  - - Compare against Maryland statutory limits.
  - - Verify bridge restrictions, clearance points.
- Permit Issuance:
  - - Through Maryland Online Permit System.
  - - Fees determined by load size/weight.
- Routing:
  - - Some routes restricted (low clearance bridges, metro curfews).
- Compliance:
  - - Permit must be carried in cab.
  - - Escort vehicles must be certified and follow SHA rules.

## **4. RAG Extraction Checklist**

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

## **5. Driver & Carrier Notes**

- Curfew Hours: Baltimore and DC metro areas restrict oversize travel 7–9 AM and 4–6 PM weekdays.
- Lighting/Flagging: Oversize loads must display red flags (daytime) and amber lights (night).
- Permit Validity: Most permits valid for 5 days unless otherwise stated.
- Emergency Info: Call 511 for statewide traffic/closure info.

## **6. Contacts**

- Maryland SHA Oversize/Overweight Permit Office: (888) 228-7731
- Email: [MVAHaulingPermits@mdot.maryland.gov](mailto:MVAHaulingPermits@mdot.maryland.gov)
- Online Permit Portal: <https://egov.maryland.gov/mva/osw/>

*End of Maryland OS/OW Permit Binder*