

**IMPLEMENTS OF HUSBANDRY (IoH)
 AGRICULTURAL COMMERCIAL VEHICLE (Ag CMV)
 ACT 377 – ENACTED APRIL 23, 2014**

Due to the increasing size and weight of agricultural equipment, The **Town Board of the Town of Belgium on December 1, 2014, adopted Local Government Option F** to govern IoH and Ag CMV operation on town roads to balance agricultural need and the Town’s responsibility to provide safe roads and bridges for all. Option F will abide by Act 377. IoH and Ag CMVs must apply for a permit to exceed weight, height and/or length regulations.

The following summary of the new law is originated from the Wisconsin Towns Association’s 2014 Convention presentation and the Department of Motor Vehicles’ website. **Refer to the following for complete information:**

Act 377	https://docs.legis.wisconsin.gov/2013/related/acts/377
IoH Permit Application (MV-2582)	http://www.dot.state.wi.us/business/ag/permits.htm
Ag CMV Permit Application (MV-2583)	http://www.dot.state.wi.us/business/ag/permits.htm
Weight Limit Table	http://www.dot.state.wi.us/business/ag/docs/tbl-weight.pdf
WI Towns Association	http://www.wisctowns.com
Dept. of Transportation	Website: http://www.agvehicles.dot.wi.us E-Mail: AgVehicles@dot.wi.gov
State Highway Permit Phone	608-266-7320

ACT 377 CHANGES:

- Definitions for IoH and Ag CMV
- Size and Weight Limits
- Disclosure in Sales
- Lighting and Marking Requirements
- Rules of the Road
- Local Options and No Fee Permits

DEFINITIONS:

IMPLEMENTS OF HUSBANDRY (IoH): A self-propelled or towed vehicle manufactured, designed, or reconstructed to be used and that is exclusively used in the conduct of agriculture.

Category A	Farm Tractor
Category B	Self-propelled combine, forage harvester or self-propelled fertilizer or pesticide application equipment but not including manure application equipment; towed tillage, planting, and cultivation equipment and its towing power unit; or another self-propelled vehicle that directly engages in harvesting farm products, directly applies fertilizer, spray or seeds but not manure, or distributes feed to livestock.
Category C	A farm wagon, farm trailer, manure trailer, or trailer adapted to be towed by or to tow or pull, another implement of husbandry. A combination of vehicles in which each vehicle in the combination is an IoH or in which an IoH farm wagon, farm trailer, manure trailer is towed by a farm truck, farm truck tractor, or motor truck

AGRICULTURAL COMMERCIAL VEHICLE (Ag CMV): An Ag CMV is a commercial motor vehicle to which all of the following apply:

- a. Substantially designed or equipped, or materially altered from its original construction, for the purpose of agricultural use
- b. Designed and manufactured primarily for highway use
- c. Manufactured to meet federal motor vehicle safety standard certification label requirements 49 CFR 567, after 1970
- d. Used exclusively in the conduct of agricultural operations
- e. Is directly engaged in harvesting farm products, directly applies fertilizer (manure included here), spray or seeds to a farm field, or distributes feed to livestock

SIZE AND WEIGHT LIMITS:

loH LENGTH

Single vehicle

- 60 feet without permit
- loH/Ag CMV Permit may be required over 60 feet.

Two vehicle combination

- 100 feet without permit
- loH/Ag CMV Permit may be required over 100 feet

Three vehicle combination

- No more than 100 feet with speed restriction of 25 mph or less OR 70 feet at a speed greater than 25 mph without permit
- loH/Ag CMV Permit may be required if exceeding 100 feet in length.
- Towed units being drawn by a motor truck, truck tractor, or Ag CMV must be empty. "Empty" means less than 20 percent full.
- Length limits also apply to loH being operated or transported for delivery, service, repair by dealer or farmer within 75-mile radius of business or farm. Beyond these dimensions or the designated radius, you may be eligible for a standard Oversize/Overweight commercial (single or annual) permit.

Ag CMV LENGTH

Single vehicle

- 45 feet without permit
- No-Fee permit may be required over 45 feet

Two vehicle combination – one towed unit driven by a power unit

- 70 feet without permit
- No-Fee permit may be required over 70 feet

Three vehicle combination - two towed units drawn by a power unit.

- No more than 100 feet with speed restriction of 25 mph or less or 70 feet at a speed greater than 25 mph without permit
- No-Fee permit may be required if exceeding 100 feet in length.
- Towed units being drawn by a motor truck, truck tractor, or agricultural commercial motor vehicle must be empty. "Empty" means less than 20 percent full. §348.08(1)(d)

loH/Ag CMV WEIGHT

- New maximum loH/Ag CMV weight limits table applies. This allows for a maximum single axle weight of 23,000 pounds and a gross vehicle weight of 92,000 pounds dependent on number of axles and axle spacing. (View Weight Limits table for details.)

- IoH/Ag CMV Permit may be required if gross vehicle weight or axle weight is greater than the IoH weight table.
- All operators must abide by seasonal or other special postings.
- IoH/Ag CMV Maximum Weight Limits do not apply on Interstate highways. §348.15 (9)(c)2.(d)
- Exemptions
 - Empty potato harvester is exempt from axle weight limit. Also exempt from Class B road postings. Gross vehicle weight of 92,000 lbs. applies.
 - Category B is:
 - Exempt from axle weight limits unless local road authority passes ordinance or resolution limiting self-propelled IoH axle weight.
 - Exempt from gross vehicle weight and axle weight limits when operating between fields and operated on the highway for a distance of 1/2 mile or less.
 - Exempt from Class B road postings.
- IoH traveling for delivery, service, repair by dealer or farmer within 75-mile radius of business or farm is exempt from gross vehicle weight and axle weight limits. Also exempt from Class B road postings. If you are traveling beyond the 75 mile radius you may be eligible for a standard Oversize/Overweight commercial (single or annual) permit.

IoH/AG CMV HEIGHT

No limit under new Act 377. However, the operator remains responsible for ensuring clearance for all bridges and utility lines.

IoH/AG CMV WIDTH

Wide IoH: Any IoH exceeding 15 feet in total width or that extend over the center of the roadway into a lane intended for the opposite direction of travel. Effective November 1, 2015

Wide IoH (15 feet +) with required lighting and marking requirements may:

- Extend over the center of road into the lane intended for travel in opposite direction
- Extend into passing lane on a 3-lane highway
- Extend into another lane intended for travel in the same direction, if it does not impede other vehicles from the rear

For Ag CMV, the maximum width is 10 feet including attachments or accessories. There is an exception for pesticide sprayers, lime and fertilizer spreaders (not including manure) with extending tires, fenders or fender flares but may not exceed 12 feet in width.

LIGHTING AND MARKING REQUIREMENTS

Act 377 implements new lighting and marking requirements for IoH that exceed 15 feet in total width or that extend over the center of the roadway. No operation of a wide IoH unless it is equipped with all of the following:

- At least two amber flashing warning lamps, visible from both the front and rear marking the width of the vehicle.
- At least two strips of red retro-reflective conspicuity material, visible to the rear.
- At least two strips of yellow retro-reflective conspicuity material, visible to the front.
- At least two red tail lamps.

NO FEE PERMITS

Operators can apply for a 'no-fee permit' issued by the Town for roads in the municipality's jurisdiction to operate in excess of length and weight limitations as established in Act 377.

Town may impose conditions to provide additional protection to the roads.

- Owner/operator submits completed application
 - IoH Permit Application (MV-2582)
 - Ag CMV Permit Application (MV-2583)
- Town has 3 weeks to approve or deny the application
- If Town fails to approve or deny within 3 weeks, application is considered approved until applicant receives denial or 6 weeks from receipt of application
- If Town fails to approve or deny within 6 weeks, the application is approved.

Amendments to permits may be applied for at any time due to an applicant's change in circumstances, information or routes.

- Owner/operator submits completed application
 - IoH Permit Application (MV-2582) with the 'Amendment' box checked
 - Ag CMV Permit Application (MV-2583) with the 'Amendment' box checked
- Town has 5 days to approve or deny the application
- If Town fails to approve or deny within 5 days, application is considered approved until applicant receives denial or 10 days from receipt of application
- If Town fails to approve or deny within 10 days, the application is approved.

To complete the permit application form you will need:

- Maximum gross motor vehicle weight of the vehicle or vehicle combination in operation mode.
- Maximum axle weight of the vehicle or vehicle combination in operation mode.
- Distance between each individual axle (to qualify as an individual axle – there must be more than 42 inches from the previous axle).
- Axle gauge, which is measured from the center of the left tire (or center of a group of tires) to the center of the right tire (or center of a group of tires). Typically, a standard vehicle has an axle gauge of six feet. IoH axle gauges vary. Axle gauge has significant impact in how vehicle weight is distributed on bridges.

