

# MINNESOTA

<b>CERTIFICATION REQUIREMENTS:</b>	None noted in Regulations
<b>PILOT/ESCORT PERSONAL REQUIREMENT:</b>	18 years of age minimum.
<b>INSURANCE REQUIREMENTS:</b>	None noted in Regulations
<b>PILOT/ESCORT VEHICLE SIGNS, LIGHTS AND EQUIPMENT REQUIREMENTS:</b>	
<b>WARNING SIGNS:</b>	Mounting Location: Front Bumper: Not Acceptable Rear Bumper: Not Acceptable Roof or Top Mount: Acceptable
	Preferred wording: "OVERSIZE LOAD" for all loads over 12'0" wide
	Size: 5' long x 12" tall
	Color: Yellow Background
	Letters: Black
	Size of Letters: 10" high series "C", 1-3/8" brush stroke
	Signs must be removed, retracted or covered when not in use.
<b>WARNING LIGHTS:</b>	Type: Flashing or Rotating Simultaneously
	Color: Amber to front, Red or Amber to rear, 60-90 flashes per minute
	Size of Lights: 4" dia. or a minimum lens surface area of 12.5" square
	Number: (2) Two minimum
	Location: At each end of warning sign.
	Power: Not noted on regulations
	Sight Distance: 500' minimum during normal sunlight
	Visibility: 360 degrees
	Headlights/Taillights: Turned on at all times of movement
<b>FLAG REQUIREMENTS:</b>	Color of Flags: Red, Orange or Yellow Day-Glo
	Size of Flags: 18" Square
	Mounting Location: Not noted on regulation
<b>COMMUNICATION REQUIREMENT:</b>	
	Type: Citizens Band or other acceptable radio
	Range: None note on regulations
	Use: All times of load movement
<b>SAFETY EQUIPMENT REQUIREMENTS:</b>	None noted on regulations

## NUMBER OF ESCORTS REQUIRED:

Width over 12'6" - almost half the State Trunk Highway system requires an escort(s)

Over 14'6" wide to 16'0" wide, minimum is lead and rear escort on non-divided highways, but only rear escort on divided highway.

Over 16'0" wide, as well as, anytime load encroaches into oncoming/adjacent traffic lanes, minimum is lead and rear Police/LPA escort.

For long loads over 95'0", up to 110'0", one rear escort minimum.

For long loads over 110'0", lead and rear escort minimum.

Additional or a higher level of escort(s) can be required due to route deficiencies or load safety issues, i.e., wide axles or extra long wheelbase. A civilian escort is primarily a warning device versus an off-duty Police/LPA, which is allowed to direct and control traffic.

## TRAVEL TIMES/RESTRICTIONS:

Allowed 2 am to 10 pm daily (see [www.dot.state.mn.us/motorcarrier/permits/permit\\_travel\\_hours.pdf](http://www.dot.state.mn.us/motorcarrier/permits/permit_travel_hours.pdf)) except: (1) Holiday or holiday weekend - no move from 2 pm the day before until 2 am the day after the holidays of New Years, Main Fishing Opener (mid-May), Memorial, Independence, Labor, Thanksgiving and Christmas; (2) Summer Tourist Travel - no move after 2 pm on Fridays and Sundays beginning with the Memorial Day weekend thru the Labor Day weekend; (3) Weekday Rush Hours - No move in Duluth from 7:30 am to 8:30 am and 4 pm to 5:30 pm.

Except as noted night travel is allowed, but a lead and rear escort with lighted sign and flashing lights is required when width exceeds 10' and combo length exceeds 95'. In addition combo must be outlined every 20' in lights and Oversize Load sign on combo must be lighted. Within large Metro areas, night moves are generally limited to 2 am to 5 am.

CONTINUED NEXT PAGE ►

No over legal weight on axle or axle group during spring, late Feb. to late May yearly with dates and weights posted at [www.mrr.dot.state.mn.us/research/seasonal\\_load\\_limits/sllindex.asp](http://www.mrr.dot.state.mn.us/research/seasonal_load_limits/sllindex.asp)  
Night is defined as sunset to sunrise and means official sunrise and sunset times, and does apply to hours of move, as well as lighting/flagging.

**TRAVEL PILOTING/ESCORTING DISTANCES:** Front Car: 300' to 700', Rear Car: Not noted  
**HEIGHT POLE REQUIREMENTS:** Required at load heights: Not noted on regulations.

**IMPORTANT STATE NUMBERS:**

Minnesota DOT, OFCVO - Transportation Permit Section, 395 John Ireland Blvd., St. Paul, MN 55125  
(651) 405-6000, fax (651) 215-9677

Site Location:

[www.dot.state.mn.us/cvo/oversize/oversize.html](http://www.dot.state.mn.us/cvo/oversize/oversize.html)

Pilot Car Info:

[www.dot.state.mn.us/cvo/oversize/permit\\_travel\\_hours.html](http://www.dot.state.mn.us/cvo/oversize/permit_travel_hours.html)