

LESSON 7: Operating Tractors and Other Self-Propelled Agricultural Equipment on Public Roadways

A. Legal requirements

1. Age of operator
2. Width of equipment
3. Weight of equipment
4. Height of equipment
5. Lighting and marking
6. Hours of transport
7. Escort vehicles

B. Common hazards of highway travel

1. High speed traffic
2. Narrow roadways
3. Over width equipment
4. Obstructed view when making left turns
5. Roadside obstacles – mailboxes, signs
6. Unmarked railroad crossings
7. Low visibility
8. Lack of lighting and marking
9. Pedestrians/bikers
10. Soft shoulders
11. Narrow and/or limited capacity bridges
12. Road rage and behavior of others

C. Lighting and marking

1. SMV emblems/placement
2. Reflective markings
3. Lights, mirrors, and cameras

D. Safety hitch pins and safety chains

1. Description
2. Inspection
3. Selection of hitch pins
4. Use of safety chains

