



# EMERGENCY SERVICES TRAILER OPERATIONS AND SAFETY PROGRAM

## *Course Description:*

As a result of many operational changes, equipment that was never considered is now being moved with increasing frequency. Often this equipment is needed, but cannot be carried on traditional vehicles. To meet these needs emergency service organizations are purchasing trailers to transport the equipment. Trailers can satisfy many of the needs and yet many departments lack the expertise or training to hook up and move a trailer. This program will provide training about the selection of a tow vehicle appropriate to the trailer needing to be moved, trailer hook-up and inspection, and practice of moving a trailer through an obstacle course. This course was developed by VFIS.

*Prerequisites:* Driver's Training is highly recommended

*Textbook:* Student Manual/Handout

*Class length:* 8 hours

Lesson 1 – Trailers

Lesson 2 – The Tow Vehicle

Lesson 3 – Brake Requirements

Lesson 4 – Tow Hitch, Ball and Coupler Assembly

Lesson 5 – Inspecting the Vehicles

Lesson 6 – Loading the Trailer

Lesson 7 – Driving with a Trailer

Lesson 8 – The Course

Case Study

Interpreting Hand Signals

Formulas

Glossary