

## Scarborough Fire Department

Scarborough, Maine



## Standard Operating Procedures

Book:	Organization			
Chapter:	Forms, Records & Reports			
Subject:	1557 – Tank Truck Operator Training Form			
<b>Revision Date:</b>	3/11/2009 revised 5/5/2017			
Approved by:	B. Michael Thurlow			

Name (Print):\_\_\_\_\_

Employee# \_\_\_\_\_

Training requirements				
The following Vehicle Checks items must be performed before any operator training occurs:				
Service brakes, Parking brakes, Steering mechanism, Service lights, Emergency lights, Tires,				
Horns, Sirens, Backup alarms, Windshield wipers (Operational), Mirrors (Adjustment), Auto				
transmission fluid, Motor oil, Cooling systems level.				
If failures are found training is not to continue				
Identify and describe the use of <b>all</b> controls & warning devices in the cab.				
Verify student knows maximum vehicle height and areas of concern while operating vehicle.				
Demonstrate safe, proper, & correct driving skills of the Emergency vehicle over a Departmental approved road course which meets NFPA 1002 standards. This operation must be performed meeting all State Laws & Departmental SOP's.				
Demonstrate the correct procedure for engaging and disengaging the water pump				
Identify all warning indicators on the pump panel and their function				
Identify and describe the use of all the controls on the pump panel including relief valve				
Demonstrate water pumping operation using water from: Water tank, Feeder line through the MIV				
valve (explain the purposes and use of) from a hydrant, Drafting from a water source, and Drafting				
from folding tank. Demonstrate the mobilization and proper use of the folding tank.				
Demonstrate proper use of Deck Gun settings and operation.				
Demonstrate the proper use & need for pump & engine cooling valves				
Explain how to secure and operate pre-connects and cross lays.				
Explain the correct use of the Auto-Tire Chain system.				
Verify student knows how to operate foam system including the proper flushing of all foam lines, Explain how the foam refill system Operates, & Explain the type of foam used in this system and what not to use and why.				
Explain how the Trash line blow-out valve operates.				
Explain the purpose and operation of the MIV valve and its relief valve.				
Explain the correct use of the Auto-Tire Chain system.				
Demonstrate operation the Hydraulic ladder rack lowering system.				
Explain the proper use of the Engine (Jake) Brake system, including when not to be used				

Driving Operations	initiation of 5 hours ariving time required of until trainer is satisfied				
Instructor (Print)	Instructor (Sign)	Date	Hours	Day or Night	Road Conditions

## **Driving Operations** Minimum of 5 hours driving time required or until trainer is satisfied

## Pump Operations and Folding Tank Mobilization

Instructor (Print)	Instructor (Sign)	Date	Hours	Operations preformed