



EFRS Lesson Plan Template



Course: EFRS HOSE LOADS	Time
Lesson Title: <i>SCORPION HOSE LOAD</i>	
Bridge-in: (Explains the value of the lesson to the learner - Provides Motivation) The scorpion hose load is an effective way of packing the 2 lengths of 44mm hose in our booster line, allowing one firefighter to deploy the hose without tangling.	
Objectives: (What the learner must do, the conditions under which it must be done and how well it must be done) Our booster line is currently used for fires not requiring the reach of our full pre connect hoses, such as car, dumpster, or small grass fires. With minimal change to the way EFRS currently loads the booster line, we are able to deploy the hose in a shorter distance achieving a ground lay immediately ready for water and easy to advance when charged. With this being completed by a single firefighter, it allows the second firefighter to grab tools and assist with fire attack rather than having to untangle and dress the hose.	
Pre-Assessment: (Identifies any prior knowledge and whether or not the learn can already accomplish the objective) As a crew watch the video on the scorpion hose load . Have an open discussion and ensure everyone understands the objective.	

Participatory

Activities:	Instructor Notes:
What the learner must do Reload hose bed in a scorpion load	What the instructor does to facilitate learning. Fold first length of 44mm hose in a flat load in front bumper compartment. When the first coupling is reached leave that fold out on the bumper and continue flat load with second hose length until end of hose is reached.

Deploy Scorpion hose load	<p>Connect nozzle and place on top of folded hose</p> <p>Fold “scorpion’s tail” the piece of hose at the coupling on the bumper overtop of the folded hose</p> <p>Press folded hose flat and close compartment lid.</p> <p>Have one firefighter open lid and grasp onto the coupling in one hand and the nozzle in the other hand</p> <p>Walk backwards while holding both pieces until the hose pulls tight</p> <p>You are now ready to call for water</p> <p>Repeat the process with the rest of the crew</p>
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<p>Post-Assessment: (To determine if the learner can demonstrate the skill described in the learning objective)</p> <p>Ensure every member of the crew is comfortable and confident with the scorpion hose load. Discuss pros and cons of this load with the crew.</p>	
<p>Summary (Process and evaluate the lesson information and interaction)</p> <p>This program is developed as an opportunity to test different firefighting techniques to constantly allow the EFRS to be a progressive and leading edge department, giving the citizens of Edmonton the best possible service while maintaining optimum safety for our own members.</p>	
<p>Resources Required:(Material and Equipment Used)</p> <p>2 length 44mm jumpline</p>	
<p>Location: (Facility and Location)</p> <p>In station</p>	
<p>Notes/Prerequisites/Assignments</p>	
<p>References: (Where you obtained information for the course)</p>	Date