



35 MacDonald Ave,  
Dartmouth, NS, B3B 1C6  
Tel: 902 468 6696  
Toll Free NS: 1 800 971 3888  
Fax: 902 468 8843  
Web: [www.constructionsafetyns.ca](http://www.constructionsafetyns.ca)

## Safe Work Practice

Name of Job: <b>Use and Handling of Propane Tanks</b>	Development Date: <b>February 11<sup>th</sup>, 2011</b>	Developed By: <b>CSNS</b>
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### Possible Hazards Present

Compressed gas	Fire/Explosion	Heavy Lifting
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### Personal Protective Equipment (PPE) and Devices Recommended

Steel toed boots	Hand protection	Eye Protection	Fire retardant clothes
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- **DO** use Nylon slings in a “choker” fashion when loading, off-loading or lifting propane tanks.
- **DO NOT** use “Lifting lugs” provided on tanks. Slings are to be wrapped around the shell of the tank.
- **DO** use Regulators are to be removed from the tank prior to any movement of the tank.
- **DO** ensure tank caps are in place when not hooked up.
- **DO** use Crane hooks shall be equipped with a “safety latch”.
- **DO** equip All trucks, cranes or equipment used to handle propane tanks with a fire extinguisher appropriate for the size and type of tank being handled.
- **DO NOT** except in an emergency, any movement or repositioning of tanks shall be performed by a competent worker.
- **DO NOT** Tanks are not to be heated to increase flow.
- **DO** when in use, propane bottles are to securely held in an upright position.
- **DO NOT** Tanks are not to be hooked up and used without proper regulators.

Please note: This document is for information purposes only as a guide. The safe job procedures (SJP) and safe work practices (SWP) created for your workplace should reflect your organizations processes, equipment and hazards as identified by a hazard analysis. Construction Safety Nova Scotia does not assume responsibility for the use of information in this document. If assistance is needed to complete a SWP and SJP for your organization please contact CSNS member services at [constructionsafetyns.ca](http://constructionsafetyns.ca) or 1.800.971.3888.