



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

Safe Work Practice

Name of Job: Use of Tiger Torches	Development Date: February 10th, 2011	Developed By: CSNS
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Possible Hazards Present

Compressed gas	Inhalation of hazardous fumes or vapours	Burns	Fire/Explosion
Repetitive Motion /Strain			

Personal Protective Equipment (PPE) and Devices Recommended

Flame retardant clothing	Fire extinguisher	Steel toed boots	Eye protection
Hand protection			

What are some general safe work practices?

- **DO** ensure that tiger torches are only to be used for preheating of piping, etc. prior to welding
- **DO** Ensure that when a torch is used, an adequate fire extinguisher must be present.
- **DO NOT** use Torches for heating of work areas or thawing of lines and equipment, etc., when not in use.
- **DO** ensure that the propane bottles are properly shut off.
- **DO** ensure fuel lines are to have regulators.
- **DO** ensure that Propane bottles shall be secured in an upright position.

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 or 1.800.971.3888.