



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 Job Procedures

Name of Job: Changing Oxygen/Acetylene Tanks	Development Date: March 30th, 2011	Developed By: CSNS
--	--	------------------------------

Possible Hazards Present

Explosion	Burns	Muscle strain
-----------	-------	---------------

Personal Protective Equipment (PPE) and Devices Recommended

Steel toed boots	Gloves	Face shield	Hard hat
------------------	--------	-------------	----------

What is a proper safe job procedure to follow?

- Close valves on tanks
- Press torch handle to disperse oxygen and acetylene
- Disconnect hoses
- Remove empty cylinders
- Replace with full cylinders
- Connect holding straps
- Reconnect hoses
- Open valves slowly
- Check for leaks with soap solution
- Ensure pressure gauges are set at the proper pressure
- Ensure oxygen and acetylene flow freely when turned on

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.