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Safe Job Procedures

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| Name of Job: Dismounting Tires | Development Date: March 30th, 2011 | Developed By: CSNS |
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Possible Hazards Present

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| Pinch points | Musculoskeletal (MSI) injuries | Flying debris |
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Personal Protective Equipment (PPE) and Devices Recommended

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| Steel toed boots | Eye protection | Hand protection |
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What is a proper safe job procedure to follow?

- Remove valve core to completely deflate the tire
- With tire lying flat on the floor with wide side of rim up, loosen bead from rim by walking on wells close to rim. If needed use tire bead wedge with a hammer, using caution not to damage the tire or the rim
- Flip tire over and loosen beads, as indicated in step 2.
- Lubricate top bead thoroughly with rim soap
- Insert spoon end of tire irons about 10" apart
- While standing on tire to hold head in gutter, pull one tire iron toward the center of the rim
- Hold tire iron in place with one foot and pull the second tire iron toward center of the rim, progressively working bead off rim
- Stand tire up, lubricate second bead and rim
- Insert spoon of tire iron and turn tire perpendicular to rim
- Work your way around until tire is fully dismounted.

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.