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## Safe Job Procedures

<b>Name of Job:</b> <b>Installation of Trench Box</b>	<b>Development Date:</b> <b>March 30th, 2011</b>	<b>Developed By:</b> <b>CSNS</b>
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### Possible Hazards Present

Asphyxiation	Loose grounding	Muscle strain	Fall injuries
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### Personal Protective Equipment (PPE) and Devices Recommended

Steel toed boots	Eye protection	Hand protection	Hard hat
Visibility vest	Hearing protection		

## What is a proper safe job procedure to follow?

- Assign a spotter who will be in charge of signaling operator and guiding trench box in trench
- Check grounding to ensure it is stable
- Ensure trench box is properly rigged to the machine by a competent rigger
- Begin the lift when all workers are at a safe distance and spotter signals to position over trench
- Slowly and cautiously lift trench box and follow direction of the spotter to position over trench
- Lower trench box as per spotter, be sure to keep trench box level
- Once trench box is in place wait for direction as to when it is clear to back away from the trench
- Back away slowly

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.