Warehouse Worker Hazards in Structural Steel Fabricating and Supply Companies-Train the Trainer Session

## Module 1 Hazards Overview Part A Group Activity – Hazard Mapping

Hazard maps can be used to identify possible risks in various operations and processes. Developing a hazard map can facilitate group interaction and recognition of hazards.

- 1. First develop a hypothetical steel fabrication shop or steel service center. Briefly decide what the shop does, scale of operation etc.
- 2. Next on the provided 24" x 36" General Process Flow Map of a steel fabrication shop, indicate the key equipment used at each of the material handling steps.
- 3. Mark equipment using the blue or green markers provided.
- 4. Then complete the Part A portion of the Hazard Mapping Reporting Template provided.

If time permits we will have 1-3 groups report on their hazard map. So appoint a spokesperson in case you need to present your map.

We will have a "Spell Free Zone" which means you do not have to worry too much about spelling.

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## Module 1 Hazards Overview Part B Group Activity – Hazard Mapping

- On your Hazard Map from Part A of the Group Hazard Mapping Exercise indicate the process areas in the plant with potential risk of "caught between and struck by" injuries.
- Indicate on the map with a word or phrase what the risk is.
- Use the Red or Orange markers
- Indicate for each risk whether the risk is High, Moderate or Low with an H, M, or L.
- Then complete the Part B portion of the Hazard Mapping Reporting Template provided.

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