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|  | <b>DEMOLITION SAFETY</b>       | Date:      |
|   | <b>TOOLBOX / TAILGATE TALK</b> | Presenter: |

## SAFETY PROCEDURES DURING DEMOLITION / DISMANLING

1. Demolition involves dismantling OF storage tanks, buildings, scaffoldings etc. Potential hazards during demolition may result due to use of cranes, rigging / slinging of load, cutting torches, material handling and debris clearance etc.
  2. While using a crane during demolition activities the following safety precautions must be adhered to:
    - ✓ The Crane operator & riggers shall have proper training and certification to carry out such work.
    - ✓ The loads must have a tag line to maneuver its movement.
    - ✓ The signal shall be given by a banks man, duly trained and authorized for such work.
    - ✓ No workers shall stand underneath suspended load.
  3. When using a cutting torch the following safety precautions need to be adhered to:
    - ✓ Work permits authorization and gas test results are mandatory prior to start torch cutting.
    - ✓ The fire fighting equipment shall be kept within easy reach at worksite. The area may be kept wet preventing hot slag to fall in the vicinity.
    - ✓ Ensure that cut sections will be stable after separation and will not topple, causing damage or injury.
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4. When handling and hauling debris or scrap the following precautions must be kept in view:
    - ✓ Always wear hand gloves while handling scrap material.
    - ✓ Take care to avoid back injuries & ask assistance while picking up heavy loads.
    - ✓ All material to be hauled off must be secured properly to prevent load shifting during transportation.
  5. Make sure about demolition work scope, its nature and precautionary measures to control potential hazards
  6. Special precautionary measure to be taken in demolition work involving ASBESTOS -

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