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WP/SEA MINIMUM REQUIREMENTS Air Tugger Usage



MEMORY JOGGERS

Ensure that the following conditions are met before proceeding. If not met, address on WP/SEA.

- Communicate the "RIGHT TO STOP WORK AUTHORITY POLICY" and is exercised by all crewmembers and other personnel that believe something or some condition has changed. The job is to be stopped and accessed before proceeding. The WP/SEA may need to be modified or a new WP/SEA maybe required before starting the work task again.
- Ensure air tugger is of proper size to lift load.
- Make sure air tugger is properly secured.
- Wire rope has been inspected and is in good working order.
- Ensure eye at working end of wire rope is fastened properly to itself.
- ➤ Inspect all rigging material.
- ldentify signal person (or persons) for task and create good communication.
- > Caution off area around air tuggers.
- Ensure operator of air tugger has prior experience with tuggers.

MINIMUM REQUIREMENTS

- 1) Verify **All** conditions identified in the "Memory Joggers" section are met (or are not applicable); if **ANY** are not met, **STOP** and add the necessary step to the WP/SEA to ensure the safest method possible.
- 2) Move tugger to area where it is to be used, using proper lifting techniques (Buddy System) or crane (See Crane Minimum Requirement).
- 3) Secure tugger to deck (If welding down see Hot Work Minimum Requirement).
- 4) Route air hoses to Compressor, Air Volume Tank and Air Tugger to eliminate tripping hazards.
- 5) Make all air hose connections; use safety clips and whip checks on all connections, including connections to the equipment.
- 6) Check compressor and air tugger's fluid levels (See Refueling Equipment Minimum Requirement).
- 7) Turn compressor on and check for any air leaks.
- 8) Turn on air tugger and lower cable to item that is to be lifted. Attach cable to item using good rigging practices.
- 9) When signal person gives sign to lift, lift item and place in designated area.
- 10) Complete Steps 8 and 9 until all items have been lifted into place.
- 11) When task is complete, turn compressor off, bleed lines and roll hoses. Return whip checks and clips to storage area.
- 12) Remove tugger from deck (If welded see Hot Work Minimum Requirement).
- 13) Return tugger to its proper storage area using proper lifting techniques (Buddy System) or crane (See Crane Minimum Requirement).
- 14) Clean area using Good Housekeeping Techniques.