

Baggage Tugs & Carts Fact Sheet **Preventing Slips, Trips and Falls**

Purpose: To prevent potential injuries due to slips, trips and falls while employees mount and dismount baggage tugs and work with baggage carts.

Baggage Tug Operation

Mounting and Dismounting

Potential Hazards:

- Slippery surfaces
- Clothing getting caught on equipment
- Twisting body improperly

Possible Solutions:

- Wear shoes with sturdy, non-slip soles to increase traction
- Check the surrounding area for any slippery surfaces and debris
- Be sure your hands are free of items
- Check your clothing to ensure it's not caught on the equipment
- Keep your body in alignment when mounting or dismounting
- Maintain balance by using three points of contact (two hands and a foot or two feet and a hand)
 - Caution: Ensure that the steering wheel is locked in place if using it to assist with mounting and dismounting.



Figure 1



Figure 2

Examples of employees using three points of contact when mounting or dismounting baggage tugs.

Baggage Carts

Potential Hazards:

- Tripping over cart tongue or objects
- Over extending into cart
- Slippery conditions
- Clothing

Possible Solutions:

- Always keep unconnected cart tongues in the upright and locked position
- Do not step over connected cart tongues
- Use proper lifting techniques
- Check the surrounding area for any slippery surfaces and debris
- Wear shoes with sturdy, non-slip soles to increase traction
- Check your clothing to ensure it's not caught on the equipment



Figure 3 – Do not step over cart tongues



Figure 4 – Example of an employee using a proper stance to ensure proper footing when retrieving baggage.

Additional Resources

Federal Aviation Administration (FAA)

- [14 CFR 139](#), Certification and Operations: Land Airports Servicing Certain Air Carriers. This is part of the electronic code of federal regulations. Specific areas of interest for the airline industry may include:
 - 139.101, Certification requirements: General
 - 139.203, Contents of airport certification manual
 - 139.205, Amendment of contents of airport certification manual
 - 139.329, Ground vehicles

[Part 139 Certification](#). Requires the FAA to issue airport operating certificates to airports that serve scheduled and unscheduled air carrier aircraft with more than 30 seats or that the FAA Administrator requires to have a certificate.

Through the OSHA and Airline Group Safety Panel Alliance, the Airline Ground Safety Panel developed this Fact Sheet for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor. 01/2013