

Baggage Tugs and Carts Fact Sheet **Preventing Pinch Point, Amputations and Caught In-Between Injuries**

Purpose: To provide guidance for safe operations to reduce pinch point, amputation, and caught in-between injuries.

Potential Hazards:

- Hands caught between the cart tongue and the connection point on the back of a cart or tug
- Hands caught between the tongue and the front of the cart when putting tongue in the stowed position
- Hands caught between the cart curtains
- Hands caught between the baggage cart and the side doors
- Body parts caught between a baggage cart and other object

Possible Solutions:

- Pull the cart by the handle and not by the tongue connection ring when hooking up carts



- Raise the tongue with an open hand on the bottom of the connection ring when putting tongue in the stowed position



- Keep hands clear of or away from pinch points when closing the cart curtains



- Grasp the cart door in the middle when closing



- Do not walk or stand between carts while connected



- Use caution when walking between carts and other objects

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