

Regional Safety Alert

Keeping Our Employees Safe on the Ramp

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SAFETY



An EMB-145 suffered damage when the wing and a static wick were struck by a bag cart. Let's look at the 5-Foot Rule and see why this happened:

The 5-Foot Rule states:

Approach an aircraft slowly when positioning ground equipment. NEVER come closer than 5 feet to an aircraft, except with loading equipment/devices, catering truck, lavatory units, passenger boarding bridges or stairs and only when servicing/unloading/loading the aircraft. The 5-foot rule applies to ALL portions of the equipment, including the roof or top of the unit. At no time should any ground equipment be close enough to any aircraft or maneuvered in such a manner as to cause damage to the underside of the engines or wings.

REMEMBER - The cones that make up the Diamond of Safety DO NOT represent the 5-foot rule and should never be used to determine the distance to the aircraft.

Awareness

If any ground equipment (including chocks and cones) or personnel are positioned over the clearance line or intruding into the "Diamond of Safety", the equipment and personnel must be moved before marshalling the aircraft into the gate.

Pre-positioning of equipment (including chocks and cones) is NOT allowed.

All equipment must remain outside the parking area until the aircraft is properly parked at the gate/spot.



Station Briefing Guide 3-12-18

Stations are urged to use this guide to assist with Station Safety Briefings. This information should be reviewed daily with all employees to ensure understanding and compliance. This may result in employees hearing it more than once but will serve to reinforce the information. The questions at the bottom must be used to ensure understanding.

SAFETY

- The 5-Foot Rule must be followed at all times.
- Never come closer than 5 feet to an aircraft unless required for servicing/unloading or loading.
- The only equipment allowed within 5 feet of the aircraft are loading equipment/devices, catering truck, lavatory units, passenger boarding bridges or stairs.
- The 5-Foot Rule applies to ALL portions of the ground equipment including the roof or top of the unit.
- The cones that make up the Diamond of Safety DO NOT represent the 5-foot rule and should never be used to determine the distance to the aircraft.

AWARENESS

- If any ground equipment (including chocks and cones) or personnel are positioned over the clearance line or intruding into the "Diamond of Safety", the equipment and personnel must be moved before marshalling the aircraft into the gate.
- Pre-positioning of equipment (including chocks and cones) is NOT allowed.
- All equipment must remain outside the parking area until the aircraft is properly parked at the gate/spot.

When is equipment allowed within 5 feet of an aircraft?

What equipment is allowed within 5 feet of an aircraft?

What must be clear before marshalling an aircraft into the gate?