

## HIGH WINDS ACTIVITY MATRIX

### Staff Actions

	25-29 KTS (28-34 MPH)	30 KTS (35-39 MPH)	35 KTS (40-45 MPH)
Advise team members, vendors and contractors of forecasted wind conditions.	✓	✓	✓
Secure bag carts and dollies and place near or against the building.	✓	✓	✓
Secure light weight equipment such as ladders or stands.	✓	✓	✓
Ensure parking brakes are engaged and all ground equipment chocked.	✓	✓	✓
Close hangar doors. If not possible and aircraft is inside hangar, chock the nose and both main gears in accordance with (IAW) General Procedures Manual (GPM) 4.01.03 & 4.03. 03.	✓	✓	✓
Clear gates of Foreign Object Damage (FOD) and return pallets, loose cargo containers, mail pouches, to cargo/mail facility or remote location.	✓	✓	✓
Ensure pallets and cargo containers are locked onto dollies.	✓	✓	✓
"Do not load empty baggage/cargo containers. <b>Note: If there is a necessity to offload empty LD3 units, ensure curtains are secured, proceed with caution and if available restrain or add weight to unit.</b> <b>If unable to proceed safely, discuss with local leadership for an agreed upon alternative action plan.</b>	✓	✓	✓
Secure curtains on all cargo containers.	✓	✓	✓
Deicer booms retracted when not in use.	✓	✓	✓
Cabin appearance/catering or maintenance high lifts and passenger stairs lowered with stabilizers deployed when not in use.	✓	✓	✓
Airbus 319, 320 and 321, Suspend the use of pre-conditioned air (PCA) hoses.	✓	✓	✓
Suspend use of PCA hoses.		✓	✓
Chock all landing gear. Connect approved pushback tug if available and bypass pin to prevent from weathervaning.		✓	✓
Provide 20' wingtip clearance if possible.			✓
Close all aircraft access panels, windows and doors.			✓
Do not elevate cabin appearance/catering or maintenance high-lifts and passenger stairs that are not equipped with stabilizers.			✓
Do not elevate booms on deicers <b>Note: Exemption will be when Caution placard is displayed on truck indicating 40 KTS or (46 MPH)</b>			38KTS (44 MPH)
Aircraft Maintenance: Do not tilt B737 aircraft for tail clearance (Nose lift).			40KTS (46-51 MPH)
Do not elevate cabin appearance/catering or maintenance high-lifts and passenger stairs that are equipped with stabilizers.			
Clear ground equipment from aircraft. For aircraft parked on remote pads, remove and properly secure (brakes, chocks, etc.) entry access and maintenance stand clear of the footprint of the aircraft.			45KTS (52-62 MPH)
Secure jetbridge and position to minimize surface exposed to the direct force of the wind.			52KTS (63 MPH)
Retract and lower jetbridge. Chock wheels. Position so that jetbridge length points away from the wind.			
<b>** Only A319, A320, A321, and B737 Aircraft Maintenance Manuals contain the procedures that allow tilting the aircraft for tail clearance.</b> <b>** Aircraft Maintenance: Do not tilt A319, A320, and A321 aircraft for tail clearance (Nose Lift) @ 20 KTS or 23 MPH</b> <b>** Note: Maintenance high lift trucks (Follow manufacture recommendation indicated in Original Equipment Manufacturer (OEM)/follow warning placard that indicates Do not elevate work platform/boom/basket when wind gusts exceed 24.3 knots (28 mph)</b>			
Revised 05/28/2025 Note: KTS - Knots / MPH - Miles per hour			