



# OPS Bulletin

## Running Engine Hazard Zone

April 12, 2019

Tom Bradley Terminal is equipped with Power-In Gates. Failure to observe proper hazard areas in the vicinity of an operating jet engine can result in serious injury or death.

Please distribute the below safety alerts to all employees with ramp access.

### JET BLAST CHALLENGES

**FIGURE 4. TAKEOFF THRUST POWER HAZARD AREAS**

- **DO NOT WALK BEHIND** aircraft with beacon flashing
- **AIRCRAFT SAFETY ZONES**
  - Between 13 and 16 feet forward of engine inlet
  - Up to 100 feet to the rear of the aircraft
  - Powerful suction could pull people into inlet killing them instantly
  - Jet blast can exceed 300 mph

**NOTE:** If surface wind is reported greater than 25 kn, increase distance of inlet boundary by 20 percent.

If ramp surfaces are slippery, additional precautions such as cleaning the ramp will be necessary to provide personnel safety.

Ground personnel must stand clear of these hazard zones and maintain communication with flight-deck personnel during engine running.