

TAKEOFF PROCEDURES AND TRAINING (SE 217)

Action: Improve takeoff safety through revised procedures and training for takeoff planning and rejected takeoff (RTO) decision making.

Statement of Work: To reduce runway excursions...

Completion Date: December 2018

.

TAKEOFF PROCEDURES AND TRAINING (SE 217) - OUTPUTS

- FAA publish guidance on formal processes that ensure accurate takeoff performance data, specifically considering inclusion of the following:
 - ✓ Emphasize timely communication and coordination of accurate takeoff weight and balance information
 - ✓ Software “flags” to alert dispatch of aircraft to gross data entry errors
 - ✓ Importance for both flight crew members to cross-check takeoff performance data and/or calculations
 - ✓ Provide guidance on training for hazards/risks of incorrect data entry
 - ✓ Timely processing and communication of late changes to passenger/cargo loads, weather and runway conditions, departure runway or clearance, etc.
 - ✓ Address both “paper” information and electronically transmitted information
- Air carriers modify standard operating procedures and training to ensure accurate takeoff performance data according to FAA guidance
- Air carriers define and standardize procedures and training for the rejected takeoff (RTO) decision utilizing guidance as recommended in the 2005 revision of the *Takeoff Safety Training Aid*.