

Deicing Operations

Aircraft deicing and anti-icing vehicle operation. Positioning, boom and basket control and fluid application at the stand and on the deicing pad.



Program overview

Deicing is a short season, a tight timeline and a close approach to the aircraft with a boom. Operators need to position the truck at wing, fuselage and tail without contact, apply fluids in the correct sequence and keep the flight deck and pad control informed. AVOPSIM models your deicing trucks with boom and basket controls, your stands and your deicing pad, with snow, freezing rain and night set per mission, so operators train the full procedure before the first event.

Note
Deicing operations is in beta. Ask the AVOPSIM team about early access.

Program at a glance

Status	Subscription program, on top of the AVOPSIM integration
Vehicles	Deicing and anti-icing trucks, modeled to your fleet
Environment	Your stands, deicing pad and apron in winter weather

Stations	Driving station or full cab with boom and basket controls
Missions	Stand and pad scenarios in the Mission Editor
Aircraft	Your carriers' types and critical surfaces

In this manual

- Training exercises: the mission types instructors can assign, repeat and score.
- Running a mission: how a mission is set up, driven and scored.
- Features and benefits: what the program adds to your training.

Every program runs on the same digital twin, stations and instructor tools.