

Vehicle modeling

Drivable vehicles are matched to the airport fleet in its own livery: dimensions, acceleration, braking, steering and traction, a modeled cabin with working instrumentation, and the specialist functions each unit performs.



Vehicle types

Category	Examples	Specialist functions
Operations	Operations pickup	Cabin instrumentation and lighting
ARFF	Heavy 6×6 ARFF vehicle	Roof turret and boom, modeled cabin with joysticks and displays
Winter	Plow and broom units, blowers, large tractors	Blade, broom and blower
Deicing	Deicing and anti-icing trucks	Boom and basket, fluid application
Ground support	Belt loader, pushback, tug and carts, fuel truck, catering truck	Belts, booms and hitches
Terminal	Passenger boarding bridge	Height, extension, slew, canopy



Adding vehicles

Any vehicle can be added to the fleet. Units are modeled per type with working functions and cabin controls, from operational references and photography supplied during scoping.