

FDA

**U.S. FOOD & DRUG
ADMINISTRATION**

CENTER FOR FOOD SAFETY & APPLIED NUTRITION

FDA's Interstate Travel Program: Regulation of Airplanes, Vessels, Trains, and Buses

Learning Objectives



- Background of FDA's Interstate Travel Program
- Explanation of Four Different ITP Support Facilities with special emphasis on airplanes
 - Commissaries, Caterers, Service Areas, Watering Points
- Description of Airplane In-Operation Inspections
- Explanation of Construction Plan Review and Certificate of Sanitary Construction Inspections for Airplanes

Background



- 21 CFR parts 1240 and 1250 apply to conveyances (airplanes, vessels, trains, and buses)

FDA's Interstate Travel Program



Traditional Conveyance Types	Scope of Inspection
Airplanes	<ul style="list-style-type: none">• Support Facilities• Conveyances• Construction Plan Review and Construction Inspection
Vessels	
Trains	
Buses	

FDA's Interstate Travel Program



- FDA enforces the Interstate Travel Program through:
 - Public Health Service Act (PHS)
 - Food Drug & Cosmetic Act (FD&C)
- Major objective of the Interstate Travel Program:
 - Prevent the introduction, transmission, or spread of communicable disease from one state or U.S. Territory to another (interstate traffic) via conveyances

FDA's Interstate Travel Program



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Support Facilities



Support Facilities	Function	Primary Regulations
Commissary	Stores Food	21 CFR part 117
Caterer	Prepares Food	21 CFR part 117
Service Area	Handles Sewage	21 CFR parts 1240/1250
Watering Point	Dispenses Potable Water	21 CFR parts 1240/1250

21 CFR part 117 – Current Good Manufacturing Practice, Hazard Analysis, and Risk-Based Preventive Controls for Human Food:

<https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcr/CFRSearch.cfm?CFRPart=117>

Commissary



- Function:
 - Stores food
- Example items to check during inspection:
 - Employee practices
 - Ice machine
 - Temperatures of food
 - Pests
 - Grounds of the facility

Caterer



- Function:
 - Prepares food (airline meals)
- Examples of caterers commonly seen for airlines:
 - Caterer making only conveyance meals
 - Caterer making conveyance meals and other wholesale meals
 - Caterer making conveyance meals and direct to consumer meals

Caterer



- 21 CFR part 117
 - Draft Guidance for Industry: Hazard Analysis and Risk-Based Preventive Controls for Human Food
<https://www.fda.gov/regulatory-information/search-fda-guidance-documents/draft-guidance-industry-hazard-analysis-and-risk-based-preventive-controls-human-food>

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- 21 CFR part 1240 – Control of Communicable Diseases:
<https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=1240&showFR=1>
- 21 CFR part 1250 – Interstate Conveyance Sanitation:
<https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=1250>

Support Facilities

- Service Areas
 - Examples of areas to check:
 - Sewage Truck
 - Triturator
- Watering Point
 - Examples of areas to check:
 - Potable Water Cart
 - Potable Water Cabinet

Water for Airplanes, Who Regulates It?



- Drinking water safety on airlines is jointly regulated by:
 - Environmental Protection Agency
 - Food and Drug Administration
 - Federal Aviation Administration

FDA's Interstate Travel Program



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Airplane In-Operation Inspections



- Example items to check during inspection:
 - Food delivered on airplane
 - Cleanliness of galleys
 - Toilet and lavatory facilities
 - Employee practices
 - Health of employees

FDA's Interstate Travel Program



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Construction Plan Review and Inspection



- Examples of when this occurs:
 - New/different or relocated galley shells
 - Modification of potable water system and/or its tank(s) and fittings
 - Modification of the sewage system and/or its tank(s) and fittings
 - New or relocated restrooms
 - Any other major structural modification of public health significance

Summary



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