



Flight Services

Product Catalog

Commercial aviation's most comprehensive flight services portfolio



Flight Services at work

How we help airlines improve flight operations:

- Flight training
- Ground training
- Maintenance training
- Simulator management services
- Training materials
- Campus information



Table of Contents

› Flight Training	2
› Ground Training	3
› Maintenance Training	4
› Simulator Management Services	5
› Training Materials	6
› Campus Information	7

Flight Training Table of Contents

› Introduction	8
› Type Rating Courses	10
› Shortened Type Rating Courses	13
› Differences Training — Model	18
› Differences Training — Variant	21
› Recurrent Courses	29
› Ab Initio Pilot Training	32
› Pilot Development Program	33

Ground Training Table of Contents

› Introduction	34
› Pilot Ground Training	36
› Dispatch Training Courses	37
› Jeppesen/IATA Diplomas	38

Maintenance Training Table of Contents

› Introduction	39
› 787 Maintenance Training Services	41
› Next-Generation Maintenance Training Services	43
› Classic Maintenance Training Services	45
› Per Seat Courses	47
› List of Per Seat Courses	48

Simulator Management Services Table of Contents

› Introduction	50
› Simulator Updates	52
› Simulated Electronic Flight Bag	53
› Simulated Multi-Functional Control Display Unit	54
› Simulated Mode Control Panel	55
› Simulated Common Display System	56

Training Materials

Table of Contents

› Introduction	57
› Textbooks	59
› E-Books	60
› FAA Online Training Materials	61
› EASA Online Training Materials	62
› Training Mobile Apps	63
› Student Kits	64
› Additional Training Materials	65

› Introduction	66
› Campus Overviews	68

Introduction

We provide a wide variety of type rating courses and differences training for your airline pilots. Our combination of academics and simulator-based training ensures usability and quality throughout our programs. If you simply need a training device to complete your program requirements, we offer a global network of flight-training devices and full flight simulators.



Flight Training Table of Contents

› Type Rating Courses	10
› Shortened Type Rating Courses	13
› Differences Training — Model	18
› Differences Training — Variant	21
› Recurrent Courses	29
› Ab Initio Pilot Training	32
› Pilot Development Program	33

Type Rating Courses

Aircraft Types for Type Rating

717

737NG

747

757/767

777

787

MD11

Course Overview

- Target customer: a pilot seeking type qualification on the selected aircraft model
- Format: a traditional format of theoretical training followed by practical training on synthetic training devices
- Theoretical training: delivered through eLearning courseware in a carrel or classroom at the training center
- Systems integration and procedural training: conducted in a flight-training device
- Practical and theoretical training: conducted on desktop simulators, flat-panel trainers, or full flight simulators

Optional Add-on Courses

- RNAV (GNSS) Approaches
- RNP AR
- CAT II/III
- ETOPS

Benefits

- Manufacturer's data and resources
- High level of instructor expertise
- Normal and non-normal procedures follow either Boeing standard or customer-specific policies

Course Goal

To enable pilots to obtain the relevant model type rating appropriate to the operator's regulator agency

Type Rating Courses

Prerequisites for Student Pilots

- Meet minimum required English oral and reading comprehension levels
- Have a valid and current Airline Transport Certificate (FAA) or commercial license
- Have valid multi-engine and instrument ratings (or equivalent ratings for non-FAA regulatory agencies) for the operation of a commercial, multi-engine transport airplane
- Have experience in the functions and duties of captain or first officer
- Have experience in turbojet-transport-category Boeing aircraft that use an electronic flight instrument system (EFIS) with an integrated flight-management system (FMS) and autopilot
- Have experience with turbojet, transport-type systems (e.g., hydraulic, electric, environmental)

Training Documents (Typical)

- Course syllabus
- Model-specific training manual
- Flight crew operations manual
- Flight crew training manual
- Quick reference handbook
- Jeppesen charts
- Training record, including check forms
- 787 training documents are delivered digitally (other models' documents are currently provided as printed materials)
- Cockpit poster (provided with each course)

Type Rating Courses

Theoretical Training (Typical)

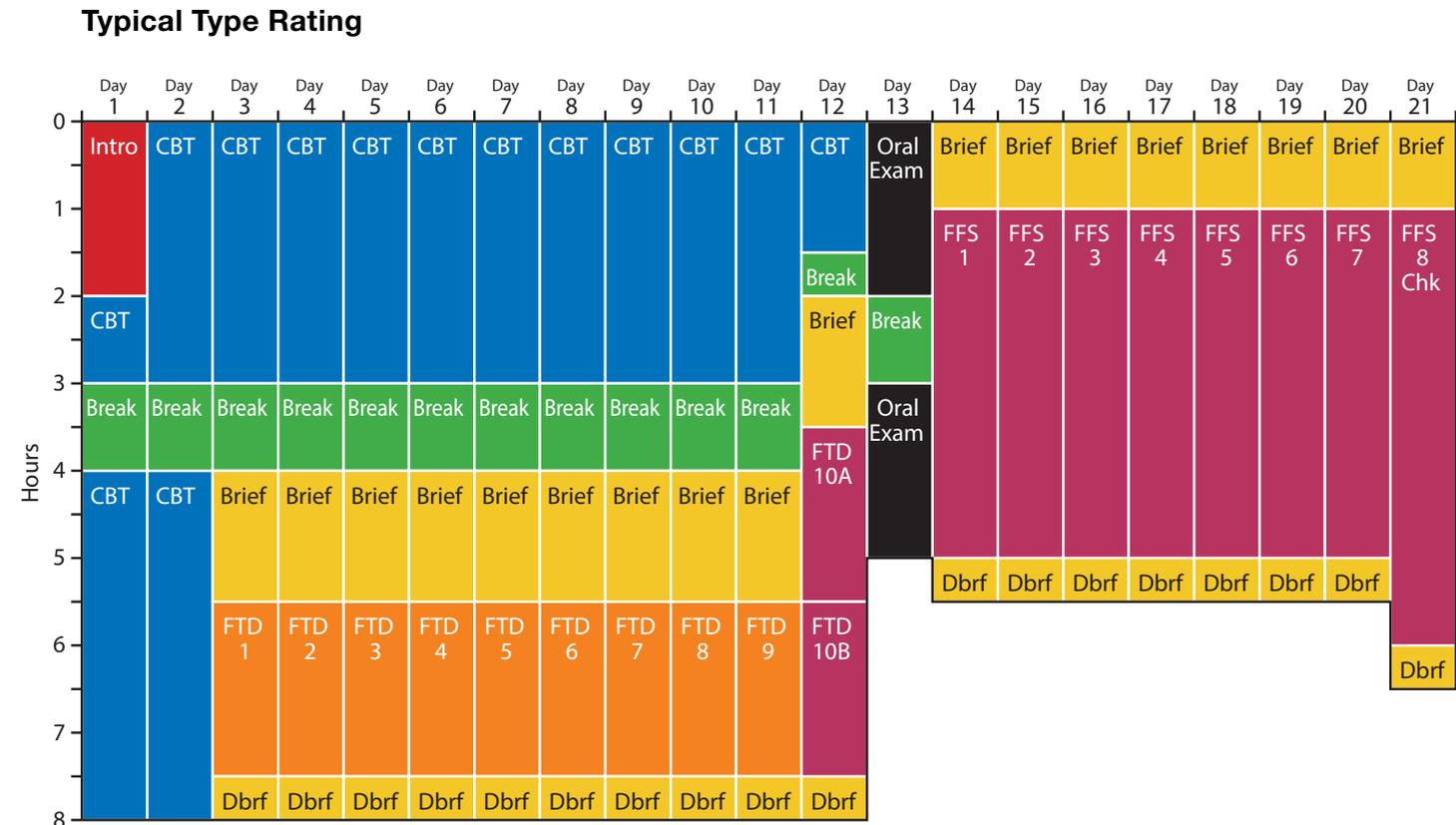
- Theoretical training is delivered by computer-based training (CBT) courseware in a carrel at the training center (some carrels are designed around a flight-deck mock-up).
- Student pilots can contact their instructor throughout the theoretical phase of the course.
- Videos, interactive exercises, and stand-up instruction are provided in various course offerings.
- Systems integration and procedural training is conducted in a flight-training device.
- Distance Learning courses are available.

Practical Training and Checking

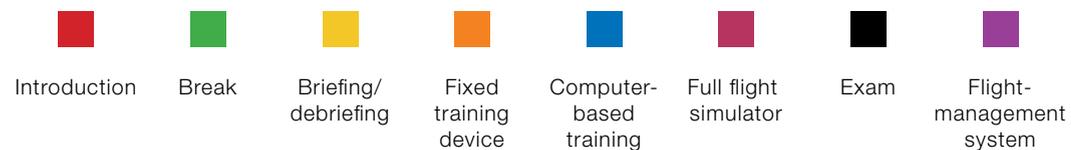
- Practical flight training is performed entirely in the full flight simulator.
- Each practical training event is preceded by a 60- or 90-minute instructor-led briefing and followed by a detailed debriefing.
- Check rides are delivered by a qualified Boeing examiner, customer-assigned examiner, or approved regulator.
- Each type rating course concludes with an evaluation flight performed in a full flight simulator.

Type Rating Courses

Course Structure and Duration (Typical)



Note: Ground school lessons 10A and 10B are conducted in the full flight simulator.



Shortened Type Rating Courses

Aircraft Types for Type Rating

737NG

747

757/767

777

787

Course Overview

- Target customer: an experienced pilot with currency on a commercial jet transport aircraft seeking an additional type rating
- Format: a traditional format of theoretical training followed by practical training on synthetic training devices
- Theoretical training: delivered through eLearning courseware in a carrel or classroom at the training center
- Systems integration and procedural training: conducted in a flight-training device
- Practical and theoretical training: conducted on desktop simulators, flat-panel trainers, or full flight simulators

Optional Add-on Courses

- RNAV (GNSS) Approaches
- RNP AR
- CAT II/III
- ETOPS

Benefits

- Manufacturer's data and resources
- High level of instructor expertise
- Normal and non-normal procedures follow either Boeing standard or customer-specific policies

Course Goal

To enable pilots to obtain the relevant model type rating appropriate to the operator's regulator agency

Shortened Type Rating Courses

Prerequisites for Student Pilots

- Meet minimum English oral and reading comprehension levels
- Have a valid and current Airline Transport Certificate (FAA) or commercial license
- Have valid multi-engine and instrument ratings (or equivalent ratings for non-FAA regulatory agencies) for the operation of a commercial multi-engine transport airplane
- Are experienced in the functions and duties of captain or first officer
- Have experience in turbojet transport category Boeing aircraft that use an electronic flight instrument system (EFIS) with an integrated FMS and autopilot
- Have experience with turbojet transport-type systems (e.g., hydraulic, electric, environmental)

Training Documents (Typical)

- Course syllabus
- Model-specific training manual
- Flight crew operations manual
- Flight crew training manual
- Quick reference handbook
- Jeppesen charts
- Training record, including check forms
- 787 training documents are delivered digitally (other models' documents are currently provided as printed materials)

Shortened Type Rating Courses

Theoretical Training (Typical)

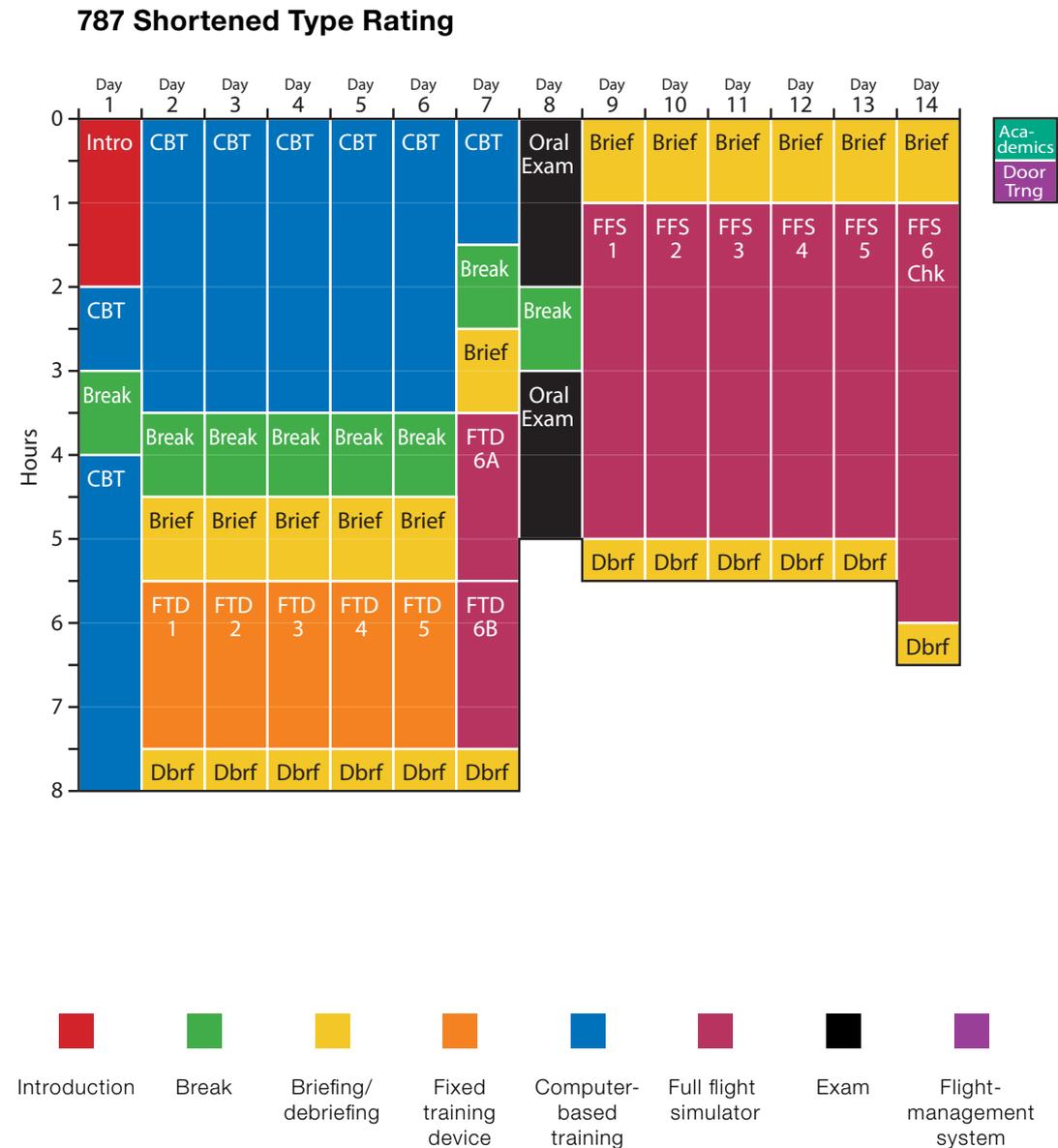
- Theoretical training is delivered by computer-based training (CBT) courseware in a carrel at the training center (some carrels are designed around a flight-deck mock-up).
- Student pilots can contact their instructor throughout the theoretical phase of the course.
- Videos, interactive exercises, and stand-up instruction are provided in various course offerings.
- Systems integration and procedural training is conducted in a flight-training device.

Practical Training and Checking

- Practical flight training is performed entirely in the full flight simulator.
- Each practical training event is preceded by a 60- or 90-minute instructor-led briefing and followed by a detailed debriefing.
- Check rides are delivered by a qualified Boeing examiner, customer-assigned examiner, or approved regulator.
- Each shortened type rating course concludes with an evaluation flight performed in a full flight simulator.

Shortened Type Rating Courses

Course Structure and Duration (Typical)



Differences Training — Model

Aircraft Types for Type Rating

777

787

Course Overview

Target customer: a pilot holds a valid type rating in the 777 or 787 and seeks an additional type rating in the other model.*

Benefits

- As the OEM manufacturer, Boeing has the latest model simulators to meet the students' differences training needs.
- The instructors have a high level of expertise.
- Normal and non-normal procedures follow either Boeing standard or customer-specific policies.

Course Goal

To enable pilots to obtain differences training between 777 and 787 model airplanes, leading to a differences training qualification and type rating in the non-rated model (777 or 787)

Prerequisites for Student Pilots

- Meet the minimum oral and reading comprehension to level IV ICAO standards
- Have a valid and current Airline Transport Certificate (FAA) or commercial license
- Have valid multi-engine and instrument ratings (or equivalent ratings for non-FAA regulatory agencies) for the operation of a commercial multi-engine transport airplane
- Have experience in the functions and duties of captain or first officer
- Have a rating in either 787 or 777

Training Documents (Typical)

- Course syllabus
- Model-specific training manual
- Flight crew operations manual
- Flight crew training manual
- Quick reference handbook
- Jeppesen charts
- Training record, including check forms
- 787 training documents are delivered digitally

* FAA customers are required to add this training to their operational specification.

Differences Training — Model

**Theoretical Training
(Typical)**

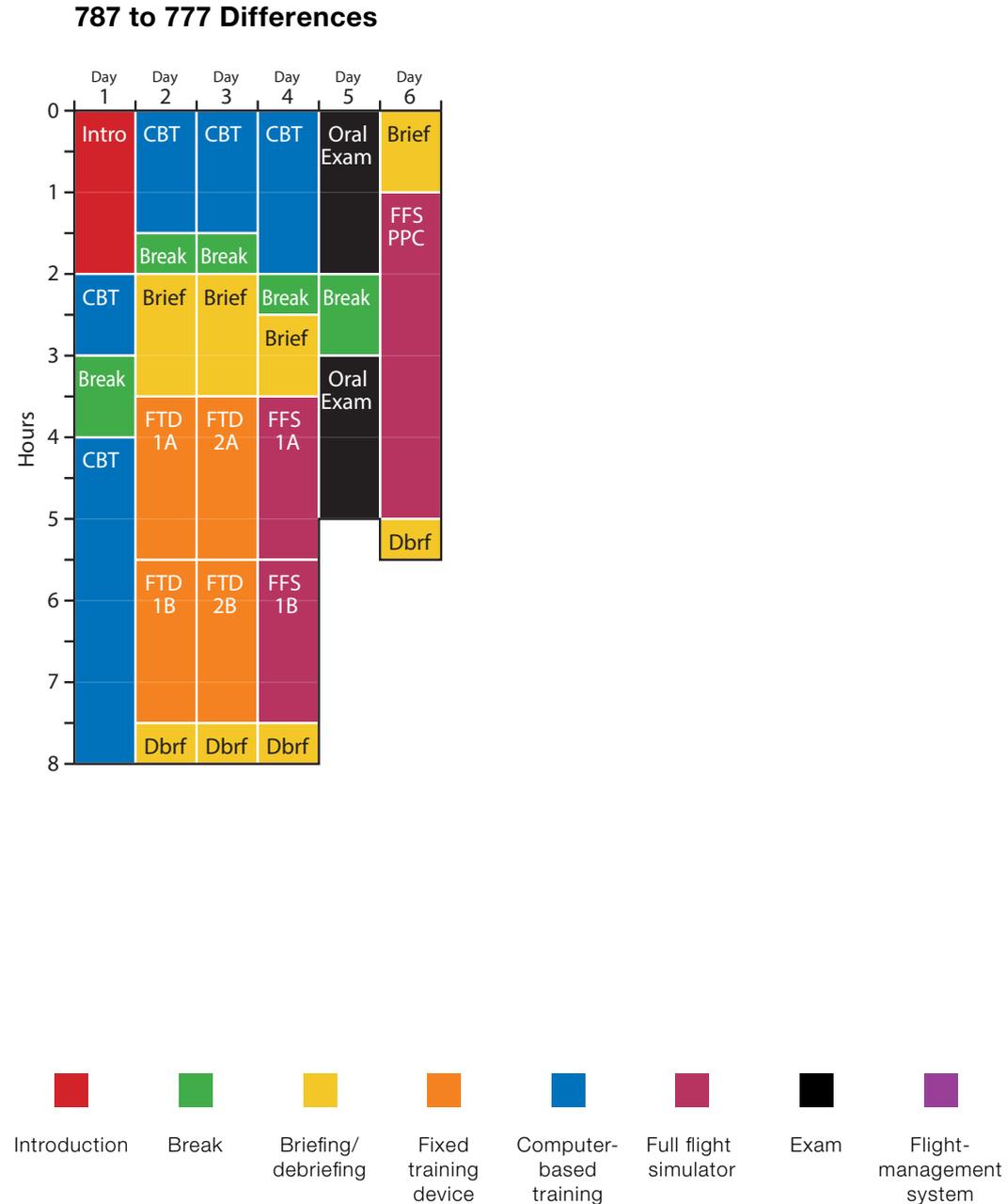
- Theoretical training is delivered by eLearning courseware in a carrel or classroom at the training center.
- Student pilots can contact their instructor throughout the theoretical phase of the course.
- Videos, interactive exercises, and stand-up instruction are provided in various course offerings.
- Systems integration and procedural training is conducted in a flight-training device.

**Practical Training and
Checking**

- Practical flight training is performed entirely in the full flight simulator.
- Each practical training event is preceded by a 60- or 90-minute instructor-led briefing and followed by a detailed debriefing.
- Check rides are delivered by a qualified Boeing examiner, customer-assigned examiner, or approved regulator.
- Each differences course concludes with an evaluation flight performed in a full flight simulator.
- An oral exam is administered, as required by the regulatory agency.

Differences Training — Model

Course Structure and
Duration (Typical)



Differences Training — Variant

Aircraft Types for Type Rating

737NG

747

757/767

Course Overview

Target customer: a pilot holds a valid type rating in an aircraft model and seeks differences training in a variant aircraft with the same type certificate.

Benefits

- As the original equipment manufacturer (OEM), Boeing has the latest model simulators to meet the students' differences training needs.
- The instructors have a high level of expertise.
- Normal and non-normal procedures follow either Boeing standard or customer-specific policies.

Course Goal

To enable pilots to obtain qualification in a variant related aircraft of the same type certificate

Prerequisites for Student Pilots

- English oral and reading comprehension to level IV ICAO standards
- A valid and current Airline Transport Pilot rating or commercial license
- Valid multi-engine and instrument ratings (or equivalent ratings for non-FAA regulatory agencies) for the operation of a commercial multi-engine transport airplane
- Experience in the functions and duties of captain or first officer

Training Documents (Typical)

- Course syllabus
- Model-specific training manual
- Flight crew operations manual
- Flight crew training manual
- Quick reference handbook
- Jeppesen charts
- Training record, including check forms
- Note: documents are currently provided as printed materials

Differences Training — Variant

Theoretical Training (Typical)

- Theoretical training is delivered by eLearning courseware in a carrel or classroom at the training center.
- Student pilots can contact their instructor throughout the theoretical phase of the course.
- Videos, interactive exercises, and stand-up instruction are provided in various course offerings.
- Systems integration and procedural training is conducted in a flight-training device.

Practical Training and Checking

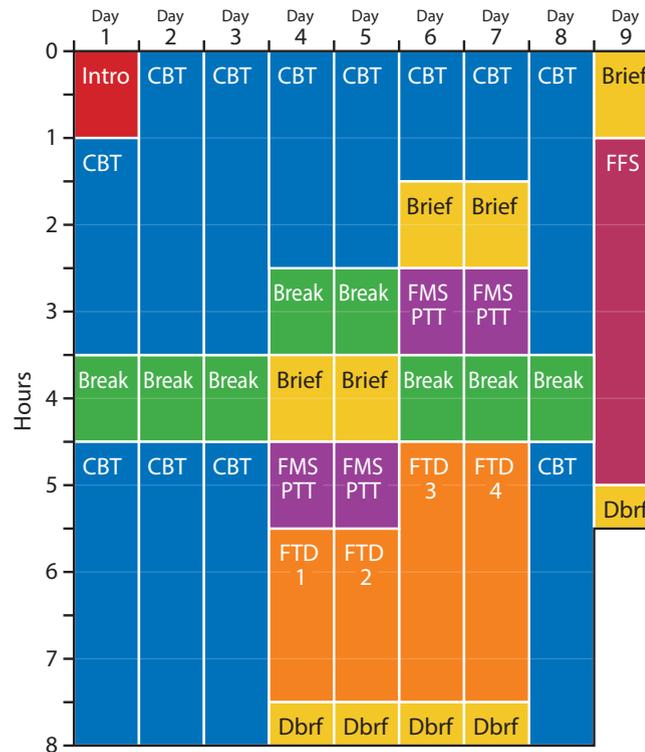
- Practical flight training is performed entirely in the full flight simulator.
- Each practical training event is preceded by a 60- or 90-minute instructor-led briefing and followed by a detailed debriefing.
- The checks are delivered by a qualified Boeing examiner, customer-assigned examiner, or appropriate regulator.*
- Each differences course concludes with an evaluation flight performed in a full flight simulator.*

**Where applicable*

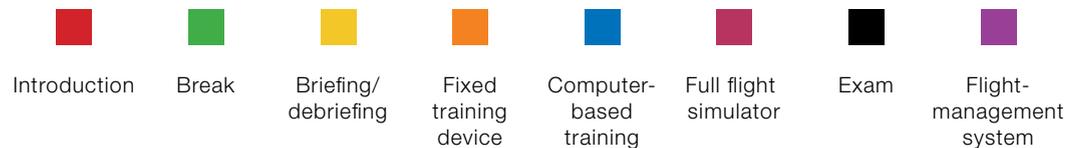
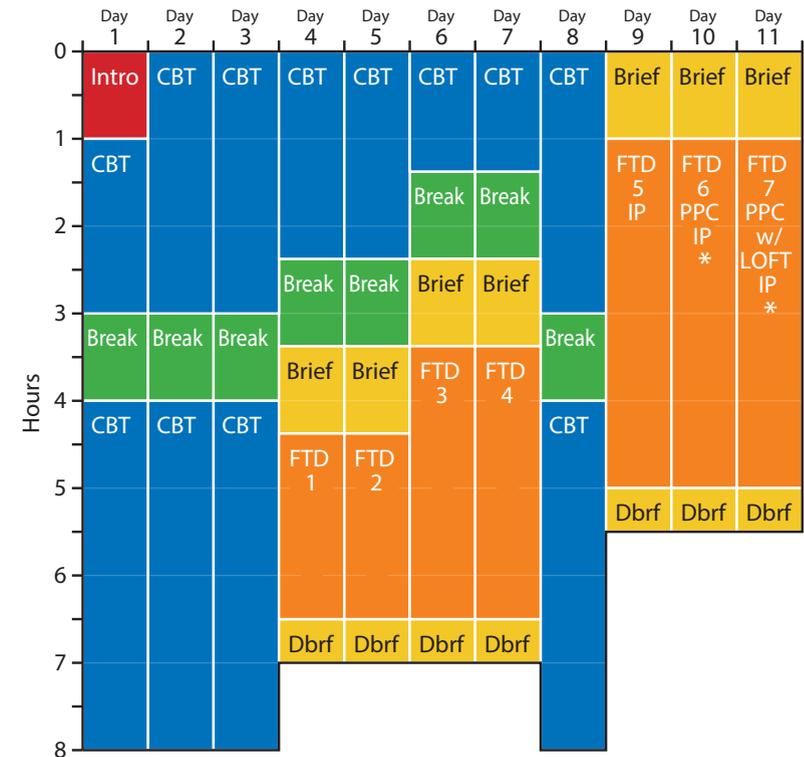
Differences Training — Variant

Course Structure and
Duration (Typical)

737-200 to 300-400-500 EFIS
Differences



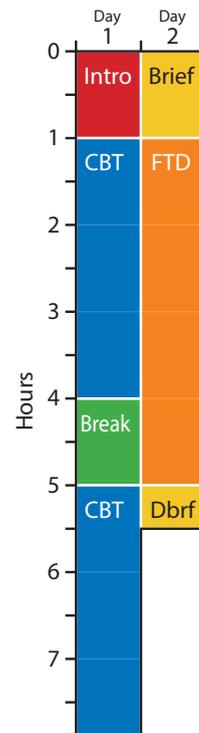
737 Classic 737-200 to 300-400-500 EFIS
Differences



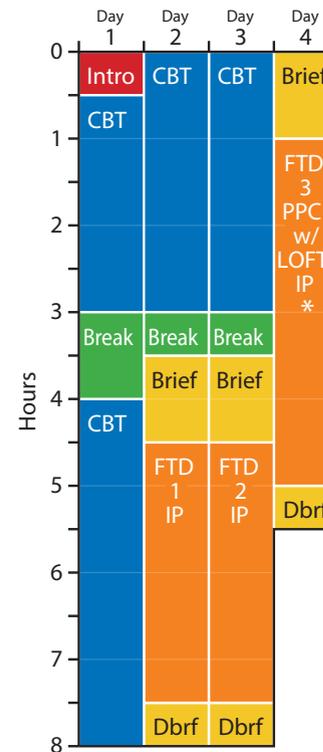
Differences Training — Variant

Course Structure and
Duration (Typical)

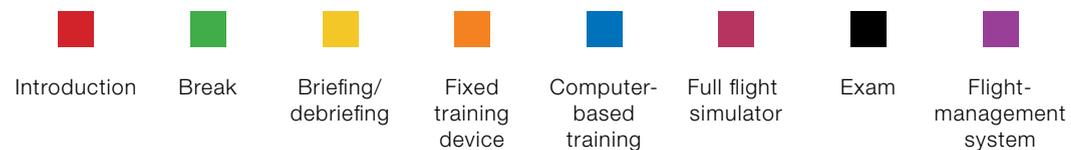
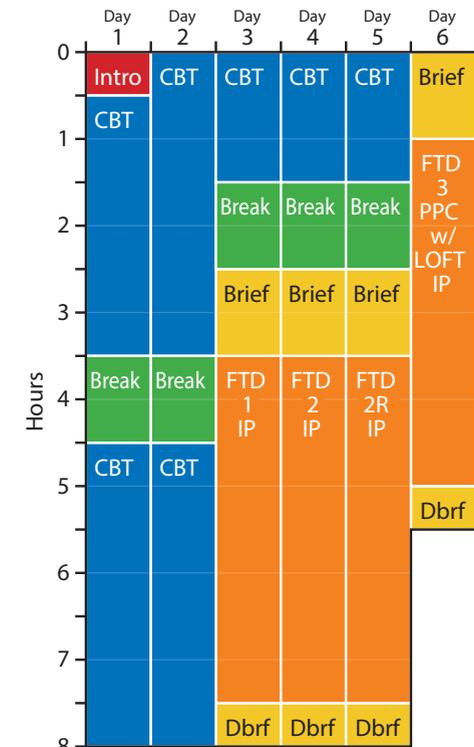
**737 Classic TFS
737-300 NON-EFIS 300-
400-500 EFIS Differences**



**737 Classic TFS NG to CL
EFIS Reverse Differences**



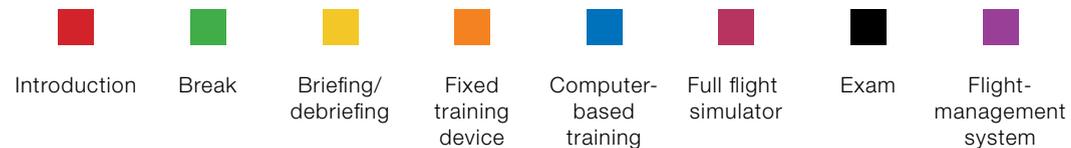
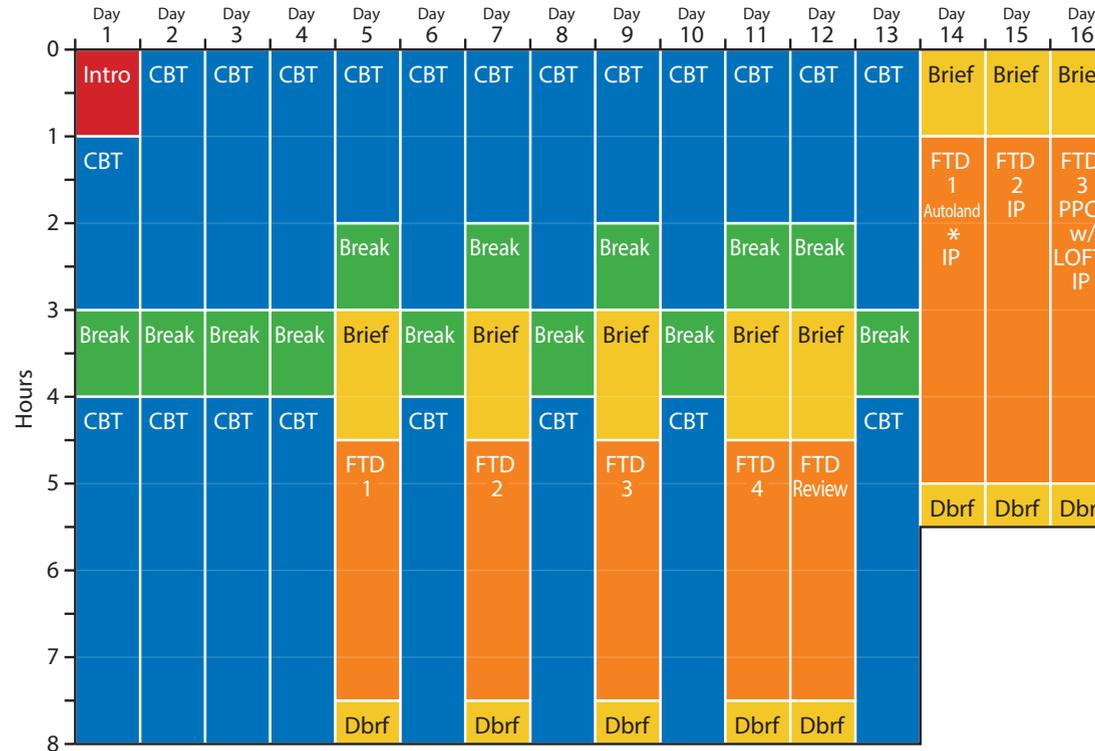
**CL Non-EFIS to CL EFIS
Differences Non-English**



Differences Training — Variant

Course Structure and
Duration (Typical)

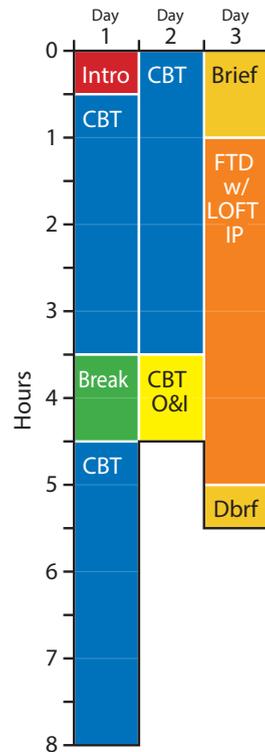
737NG 200 to NG EFIS or PFD Differences, Non-English



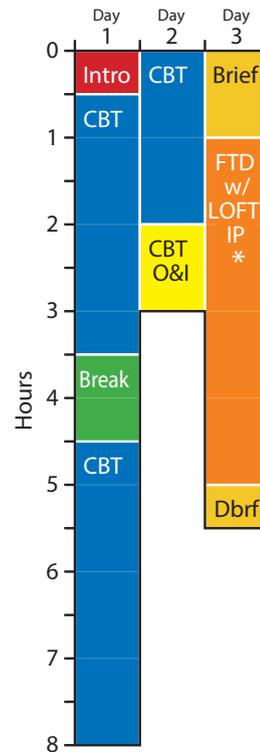
Differences Training — Variant

Course Structure and
Duration (Typical)

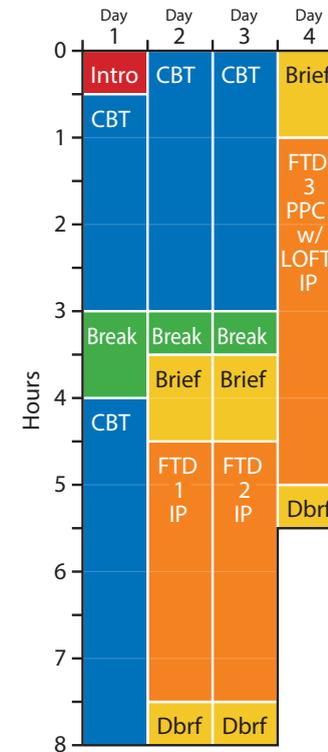
737NG CL EFIS to NG EFIS Map Differences



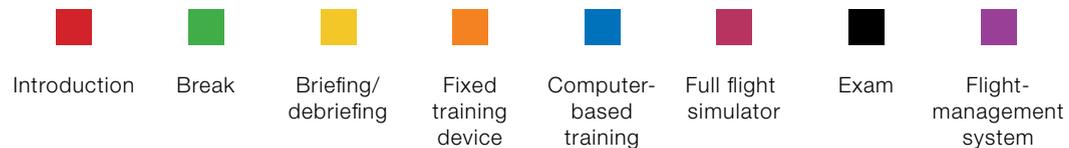
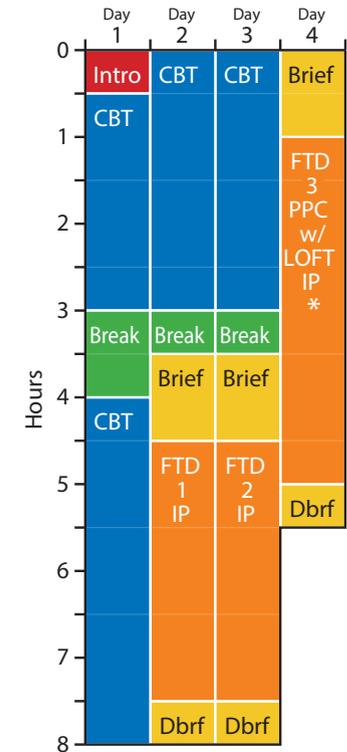
737NG CL EFIS to NG EFIS Map Differences



737NG CL Non-EFIS to NG EFIS Map Differences



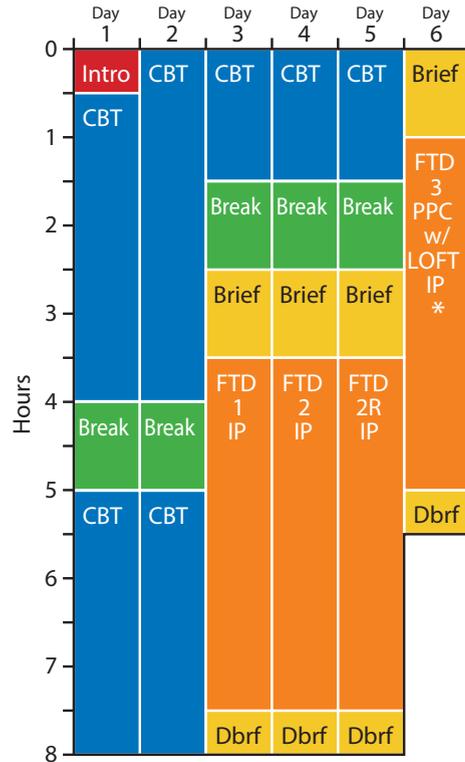
737NG CL EFIS or NG EFIS Map to NG PFD Differences



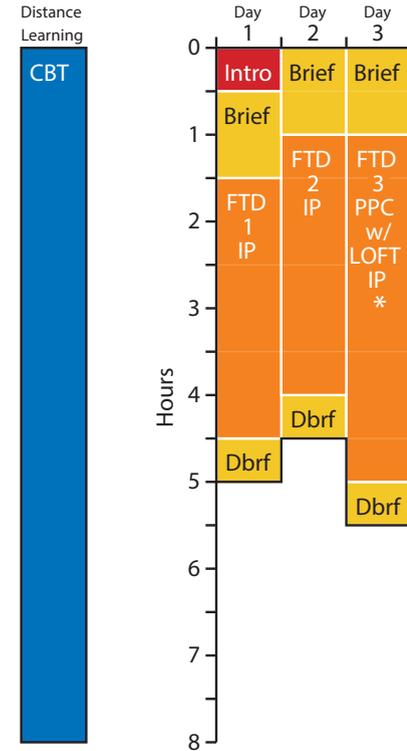
Differences Training — Variant

Course Structure and Duration (Typical)

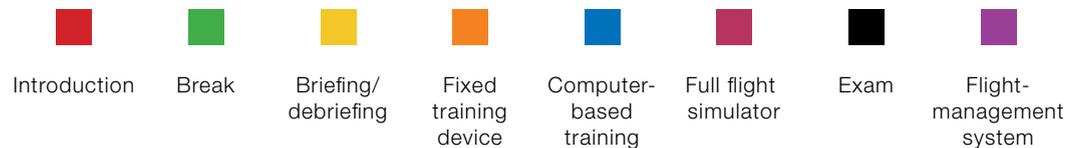
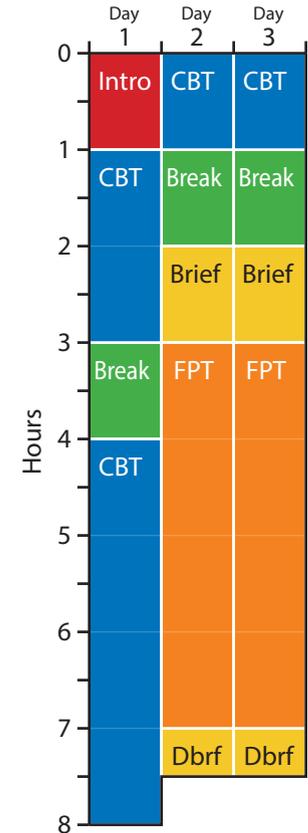
737NG EFIS-PFD-ND- Differences, Non-English Interpreter Required



737NG CL EFIS or NG EFIS Map to NG PFD Differences DL

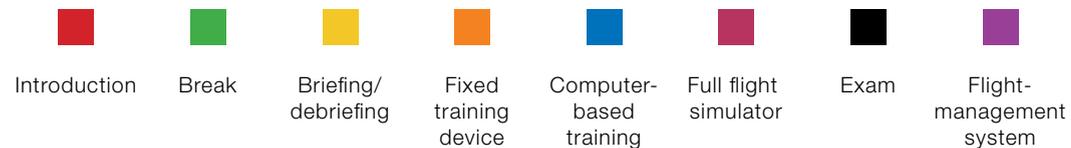
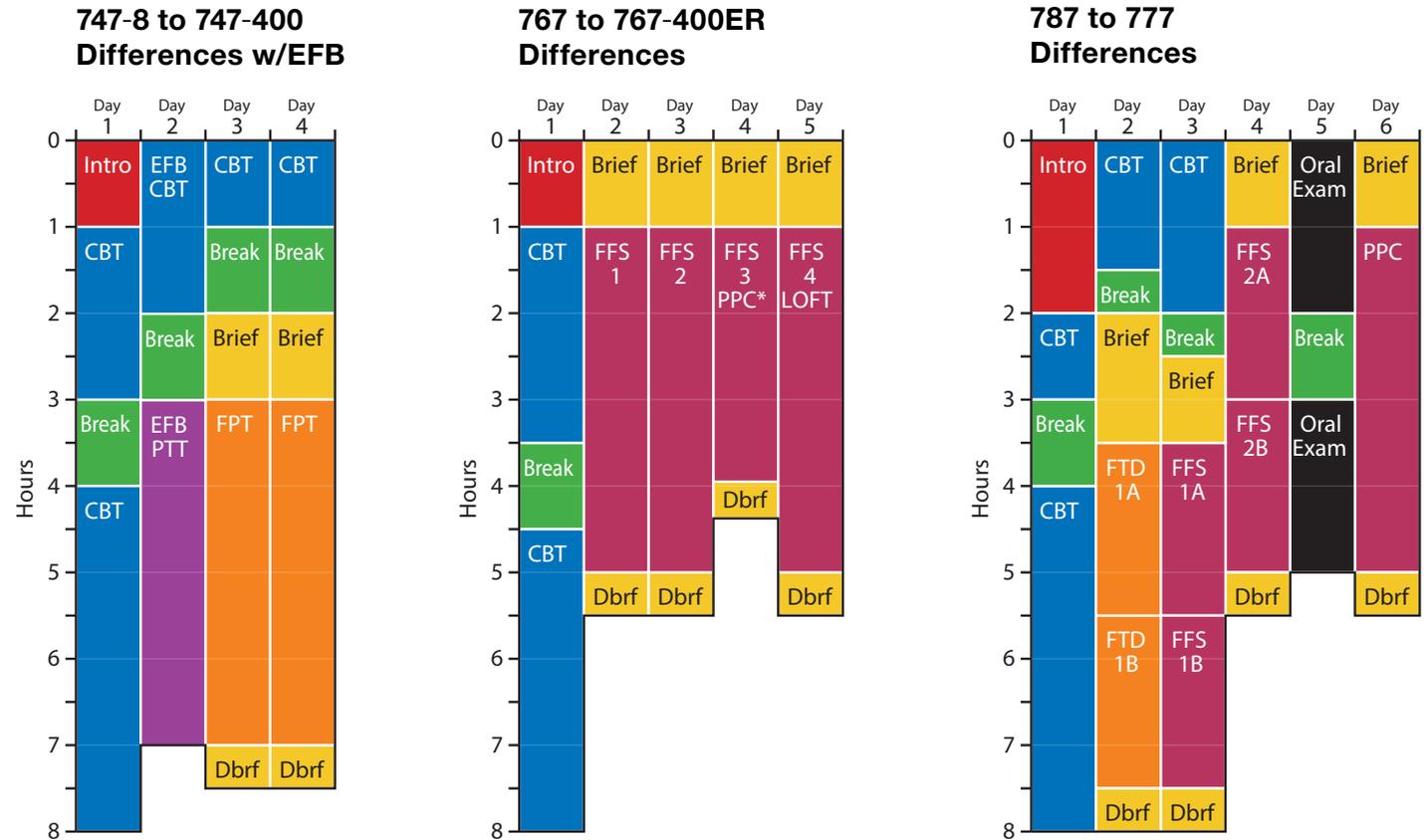


747-8 Differences FAA EASA



Differences Training — Variant

Course Structure and Duration (Typical)



Recurrent Courses

Aircraft Types for Type Rating

717

737NG

747

757/767

777

787

MD11

Course Overview

- Target customer: pilots need recurrent training and proficiency check requirements for the above models
- Format: a traditional format of theoretical training followed by practical training on synthetic training devices
- Theoretical training: delivered through eLearning courseware in a carrel or classroom at the training center
- Systems integration and procedural training: conducted in a flight-training device
- Practical and theoretical training: conducted on desktop simulators, flat-panel trainers, or full flight simulators

Benefits

- High-quality data and resources from the original equipment manufacturer
- High level of expertise of instructors
- Normal and non-normal procedures follow either Boeing standard or customer-specific policies

Course Goal

Successful completion of this curriculum satisfies the requirements of §61.58 and §61.57(a), (c), and (d). This curriculum also satisfies the requirements of §61.57(b) if the individual satisfactorily accomplishes the applicable number of night takeoffs and landings as specified in 61.57(b). A pilot may enroll in this course to satisfy the 12-month requirement of §61.55 and is not required to accomplish the flight-simulator segment of the practical test.

Recurrent Courses

Prerequisites for Student Pilots

- Have a type rating in desired model
- Meet the minimum English oral and reading comprehension level
- Have a valid and current Airline Transport Rating (FAA) or commercial pilot license
- Have valid multi-engine and instrument ratings (or equivalent ratings for non-FAA regulatory agencies) for the operation of a commercial multi-engine transport airplane
- Have experience in the functions and duties of captain or first officer

Training Documents (Typical)

- Course syllabus
- Model-specific training manual
- Flight crew operations manual
- Flight crew training manual
- Quick reference handbook
- Jeppesen charts
- Training record, including check forms
- 787 training documents are delivered digitally (other models' documents are currently provided as printed materials)

Theoretical Training (Typical)

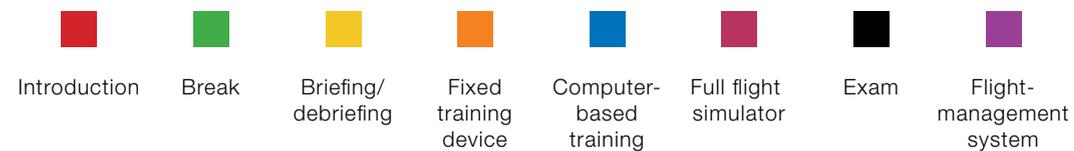
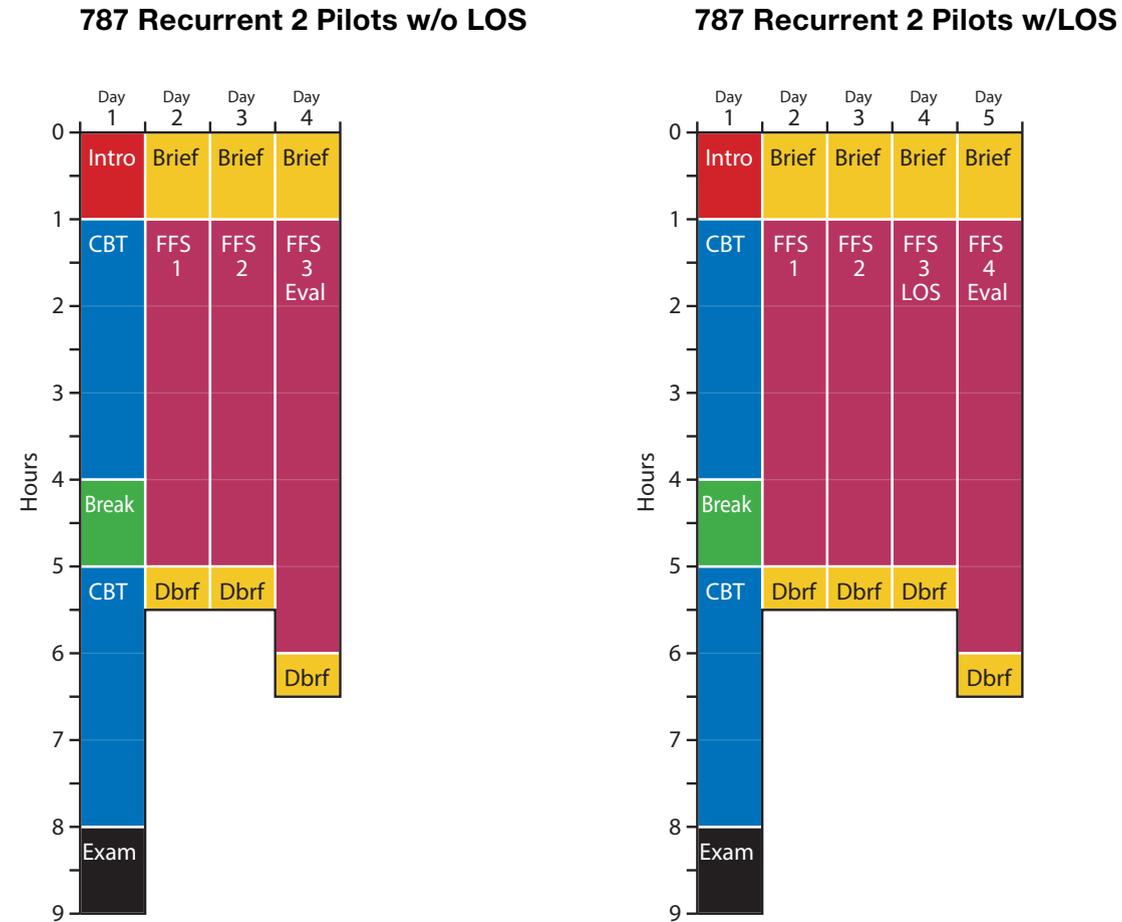
- Theoretical training is delivered by computer-based training (CBT) courseware in a carrel at the training center (some carrels are designed around a flight-deck mock-up).
- Student pilots can contact their instructor throughout the theoretical phase of the course.
- Videos, interactive exercises, and stand-up instruction are provided in various course offerings.
- Systems integration and procedural training is conducted in a flight-training device.

Practical Training and Checking

- Practical flight training is performed entirely in the full flight simulator.
- Each practical training event is preceded by a 60- or 90-minute instructor-led briefing and followed by a detailed debriefing.
- Check rides are delivered by a qualified Boeing examiner, customer-assigned examiner, or approved regulator.
- Each recurrent course concludes with an evaluation flight performed in a full flight simulator.

Recurrent Courses

Course Structure and Duration (Typical)



Ab Initio Pilot Training

Overview

For airlines currently experiencing or anticipating a high demand of pilots, qualified pilot-training centers that work in partnership with Jeppesen and Boeing Flight Services around the world are available to help provide highly qualified aviation professionals into the market.

Program Benefits

The program supports the global demand for airline pilots by offering a steady pipeline of qualified first-officer candidates through a global network of flight schools. Cadets are trained to operate transport-category airplanes in an airline environment and are exposed to the tools and techniques they will use throughout their careers to optimize their knowledge of:

- Crew resource management
- Airline operating procedures
- Operational efficiency
- Threat and error management

Courses

- Pilot Screening and Selection
- ICAO-Compliant Aviation English Testing and Training
- Pilot Cadet Aviation Foundation Training
- Ab Initio Flight Training (Integrated or Modular)
- Jet Bridge/Transition Course
- › [Pilot Ground Training](#)

U.S. Training Locations

- Merced, CA
- San Diego, CA
- Sanford, FL

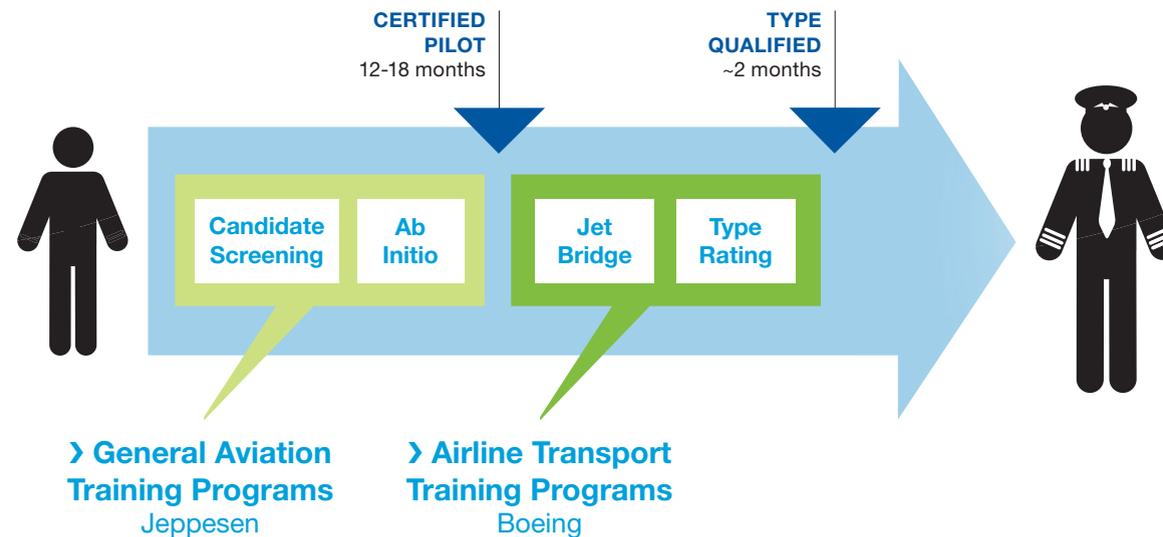
International Training Locations

- Lisbon, Portugal
- Port Alfred, South Africa
- Dubai, United Arab Emirates
- Wagga Wagga, Australia
- Brisbane, Australia

Pilot Development Program

Overview

The Boeing Pilot Development Program is a comprehensive training solution that leverages the proven experience of Boeing and Jeppesen to provide the essential training an airline needs to help meet the rising demand for pilots. The program takes cadets through initial screening and selection, ab initio, jet bridge, and type-rating training at Boeing and Jeppesen training facilities around the world to ensure an efficient, consistent, and effective pipeline for airlines to secure qualified first officers.



Value

The Pilot Development Program offers airlines new and creative options for successfully securing operationally ready and qualified first officers to help meet their growing pilot needs.

- Customer-focused practical ground and flight training to an Airline Transport Pilot License (ATPL)
- High-performance jet theory, fixed- and full-motion simulation
- Training focused on airline operations
- An experienced global flight-training network

Introduction

For 80 years, Jeppesen (a Boeing company) has provided the aviation marketplace with high-quality and cost-effective products that enable our customers to increase operational safety and efficiency. Training programs for pilots, dispatchers, and aviation managers include International Civil Aviation Organization (ICAO) English and fundamentals, license preparation, and recurrent and specialty training on a wide range of subjects such as airspace, charting, navigation, international operations, aircraft performance, and error chain management.



Ground Training Table of Contents

› Pilot Ground Training	36
› Dispatch Training Courses	37
› Jeppesen/IATA Diplomas	38

Pilot Ground Training

Course Overview

Jeppesen pilot-training programs are designed for private pilot through Airline Transport Pilot License (ATPL) training, ab initio training, and advanced flight-crew training. Jeppesen's advanced training includes subjects such as airspace, charting, navigation, international operations, aircraft performance, and error chain management. By offering a comprehensive suite of high-quality standardized courses, Jeppesen Academy provides customers with cost-effective training options at locations around the world.

Courses

- › ICAO Aviation English Testing and Training
- › Pilot Screening and Selection Services
- › Pilot Foundation Program
- › ATPL Training, Certification, Testing & Exam Prep
- › International Flight Operations for Pilots
- › Cross Culture Error Management Techniques
- › Charts and Navigation Workshop
- › Airspace Systems Workshop
- › Aircraft Performance
- › Extended Range Operations (ETOPS/EDTO)
- › Customized Courseware Development Solutions
- › IATA Pilot Cadet & Safety Diploma
- › Additional Textbooks

Training Locations

- Denver, Colorado, U.S.
- Dubai, United Arab Emirates
- Frankfurt, Germany
- Kuala Lumpur, Malaysia

Jeppesen courses are available at any Jeppesen, Boeing, or customer training facility worldwide. For a list of our open enrollment class dates please visit our [Global Course Schedule](#).

Please [contact us](#) for more information.

Dispatch Training Courses

Course Overview

Jeppesen offers a comprehensive array of dispatch courses, from fundamental to advanced skills training. Programs can be tailored to fit different operational needs, including training on specific aircraft types, operations specifications, and specific tools used on the job such as electronic charting, flight planning, weather analysis, airport analysis, and more.

Courses

- › ICAO Aviation English Testing and Training
- › Flight Operations Management Fundamentals
- › FAA/NAA Dispatcher Certification
- › Dispatcher Recurrent Training
- › International Flight Planning for Dispatchers
- › Charts and Navigation Workshop
- › Airspace Systems Workshop
- › Aircraft Performance
- › Extended Range Operations (ETOPS/EDTO)
- › Dispatch Resource Management
- › Tailored Courseware Development Solutions
- › Dispatcher Screening and Selection Services

Training Locations

- Denver, Colorado, U.S.
- Dubai, United Arab Emirates
- Frankfurt, Germany
- Kuala Lumpur, Malaysia

Jeppesen courses are available at any Jeppesen, Boeing, or customer training facility worldwide. For a list of our open enrollment class dates please visit our [Global Course Schedule](#). Please [contact us](#) for more information.

Jeppesen/IATA Diplomas

Course Overview

Jeppesen/IATA Diploma offers new exciting and engaging diploma programs designed to develop the operational and managerial skills of tomorrow's leaders. Each program is a mixture of technical and managerial courses designed to enable participants to acquire the knowledge and develop the skills required to face the ever-evolving challenges of the aviation industry.

Courses

- › [Airline Flight Operations and Safety](#)
- › [Airline Operations Management](#)
- › [Pilot Cadet and Safety](#)

Training Locations

- Denver, Colorado, U.S.
- Dubai, United Arab Emirates
- Frankfurt, Germany
- Kuala Lumpur, Malaysia

Diploma participants must complete a set of Jeppesen-delivered courses in addition to a set of IATA-delivered courses within a 24-month period. For a detailed list of Jeppesen and IATA diploma and course descriptions please [click here](#) or on the specific diploma above.

Introduction

As the original equipment manufacturer, we have unparalleled access to Boeing engineering and airplane systems data. Combining these data with our training development expertise enables us to provide a wide variety of effective training products and services.



Maintenance Training Table of Contents

› 787 Maintenance Training Services	41
› Next-Generation Maintenance Training Services	43
› Classic Maintenance Training Services	45
› Per Seat Courses	47
› List of Per Seat Courses	48

787 Maintenance Training Services

Aircraft Type

787

Course Overview

Boeing 787 maintenance training services (MTS) enable our customers to train themselves at their own location by licensing a comprehensive and flexible collection of training courses, materials, and tools.

Courseware Package

The training courseware package provides assembled courses for ATA 104 Level 1 and Level 3 Systems Training supporting one engine manufacturer. For example:

- General Familiarization
- Ramp and Transit
- B1/B2 Line and Base Maintenance
- Engine Run

The included materials contain a variety of rich training media, supporting the above courses and more. For example:

- 787 Airplane Systems eBook
- 360° Virtual Tour
- 787 Practical Training Task List (PDF)

787 Maintenance Training Services

Classroom Options

Customer Build Option includes all components of the courseware package. L-3 Link Simulation & Training provides desktop trainer (DTT) hardware, software, and support. The customer acquires and installs the classroom computing.

Ready for Training (RFT) option includes all components of the courseware package along with the DTT. L-3 Link Simulation & Training provides DTT hardware and software support. Link Simulation also acquires, installs, and validates classroom computing.

Technical consultation, training, and support are provided by Boeing and L-3 Link Simulation & Training throughout classroom installation.

Our courses have been approved by regulators and may be submitted by an operator to their national aviation authority or regulatory entity for approval.

Annual Updates

Annual updates are included.

Requirements

787 Maintenance Performance Toolbox

Next-Generation Maintenance Training Services

Aircraft Types

737NG

747-8

767-200/-300

777

Course Overview

Boeing offers comprehensive and flexible maintenance training products and services to our customers. We focus on enabling our customers to train themselves by licensing them our assembled and content-rich training materials.

Courseware Package

The training materials package provides assembled media for General Familiarization (Level 1 Systems), Ramp and Transit (Level 2 Systems), and Line and Base (Level 3 Systems) courses including:

- Airframe, Powerplant, Electrical, Avionics
- Part 66 B1, B2, B1/B2
- Differences

Key airplane-maintenance courses*

- 101 — General Familiarization
- 201 — Ramp & Transit
- 301 — Line and Base Maintenance (L&B)
- 380/390 Differences Course
 - Engine Differences
 - Passenger to Freighter Differences
- 817 — EASA (Europe) B1 Mechanical Course
- 818 — EASA B2 Avionics Course
- 821 — EASA B1/B2 Mechanical/Avionics Combined
- 837 — CASA (Australia) B1 Mechanical Course
- 838 — CASA B2 Avionics Course
- 839 — CASA B1/B2 Mechanical/Avionics Combined

**Not all courses are available for all models.*

Next-Generation Maintenance Training Services

Course Overview

Our training packages include the maintenance training manual, instructor presentation, student materials, and embedded enhanced media* (i.e., eLearning, synoptics, active synoptics, videos) and a 360° virtual tour accessed through an interactive HTML curriculum.

** Not available for 767-200/-300*

Goals

To enable customers to conduct training at their own locations, providing a cost-effective regulatory approved training solution. This training may be submitted for local regulatory approval.

Benefits

- OEM material created by Boeing: content was designed by Boeing subject-matter experts with ultimate knowledge of the aircraft and its systems.
- Courseware changes: yearly updates to the material (Tier 1) help keep the customer staff up to date on the latest OEM changes.
- The power to edit: courses can be easily edited and modified for other uses to significantly reduce development time and increase training flexibility.
- Enhanced multi-media presentations created by Boeing, including the newest versions of our 360° Airplane Virtual Tour, which brings the airplane into the classroom. This has tremendous value for customers who don't have ready access to a "live" aircraft.
- Training time/travel burden: customers can deliver training at their own location. Reduces time away from the job (301/821 course = ~33+ days) and increases staff availability.
- Additional staff: allows for training staff who would never otherwise have access to training.
- Boeing support: customer receives Boeing support and technical consultation to help an organization implement the training into their program.

Classic Maintenance Training Services

Aircraft Types

717

737 Classic

747-400

Course Overview

Boeing offers comprehensive and flexible maintenance training products and services to our customers. We focus on enabling our customers to train themselves by licensing them our assembled and content-rich training materials.

Courseware

The training materials package provides assembled media for General Familiarization (Level 1 Systems), Ramp and Transit (Level 2 Systems), and Line and Base (Level 3 Systems) courses including:

- Airframe, Powerplant, Electrical, Avionics
- Part 66 B1, B2, B1/B2
- Differences

Key airplane-maintenance courses*

- 101 — General Familiarization
- 201 — Ramp and Transit
- 301 — Line and Base Maintenance (L&B)
- 380/390 Differences Course
 - Engine Differences
 - Passenger to Freighter Differences
- 817 — EASA (Europe) B1 Mechanical Course
- 818 — EASA B2 Avionics Course
- 821 — EASA B1/B2 Mechanical/Avionics Combined
- 837 — CASA (Australia) B1 Mechanical Course
- 838 — CASA B2 Avionics Course
- 839 — CASA B1/B2 Mechanical/Avionics Combined

**Not all courses are available for all models.*

Classic Maintenance Training Services

Goal Our training packages include the maintenance training manual, instructor presentation accessed through an interactive HTML curriculum, and student materials.

- Benefits**
- OEM material created by Boeing: content was designed by Boeing subject-matter experts with ultimate knowledge of the aircraft and its systems.
 - Courseware changes: yearly updates to the material (Tier 1) help keep the customer staff up to date on the latest OEM changes.
 - The power to edit: courses can be easily edited and modified for other uses to significantly reduce development time and increase training flexibility.
 - Enhanced multi-media presentations created by Boeing, including the newest versions of our 360° Airplane Virtual Tour, which brings the airplane into the classroom. This has tremendous value for customers who don't have ready access to a "live" aircraft.
 - Training time/travel burden: customers can deliver training at their own location. Reduces time away from job (301/821 course = ~33+ days) and increases staff availability.
 - Additional staff: allows for training staff who would never otherwise have access to training.
 - Boeing support: customer receives Boeing support and technical consultation to help an organization implement the training into their program.

Per Seat Courses

Course Overview

Per seat courses can be registered through [MyBoeingTraining.com](https://myboeingtraining.com), which offers many benefits:

- Easy online enrollment
- Waitlist for full courses
- Payment by credit card
- Automatic reminders for current enrollments
- Request for letter of invitation
- View and print invoices and training agreements
- History of training events
- Administrative features available for directors of maintenance, training coordinators, or management personnel allow online enrollment for entire department

List of Per Seat Courses

Boeing Business Jets

- Airframe and Power Plant Initial
- BBJ Update
- Electrical and Avionics Initial
- Engine Run Procedures
- Taxi Procedures

Model-Specific Courses

- 737-300/-400/-500
- 737-600/-700/-800/-900
- 747-400
- 747-8
- 757-200/-300
- 767-200/-300/-400
- 777-200/-300
- 787-8

Note: Not offered for 717 or MD11.

Specialty Offerings

- Advanced AMI Authorship using the Ground Based Software Tool (GBST)
- Aircraft Maintenance and Inspection
- Airplane Wiring Systems
- Fundamentals of Instruction
- Introduction to Boeing Aircraft Drawings
- Maintenance Human Factors Awareness for Managers
- Maintenance Human Factors Awareness for Technicians
- Principles of Troubleshooting
- Structures courses

List of Per Seat Courses

Structures Courses

- 460 — Corrosion Prevention and Control
- 462 — Designing Repairs With The Boeing Heritage Structural Repair Manual
- 463 — Structural Repair for Engineers, Part I
- 464 — Structural Repair for Engineers, Part II
- 465 — Composite/Metal Bond Part V, Metal Bond Repair for Technicians
- 466 — Composite/Metal Bond Part II, Basic Composite Repair for Technicians
- 467 — Composite/Metal Bond Part IV, Advanced Composite Repair for Technicians
- 468 — Repair of Advanced Composite Structures for Engineers
- 468 — Repair of Advanced Composite Structures For Engineers, Shanghai
- 469 — Composite/Metal Bond Part I, Introduction to Advanced Composite Materials and Metal Bond Repair
- 470 — Composite/Metal Bond Part III, Advanced Composite Component Repair
- 471 — Composite Repair Design With Practical Application
- 472 — Structural Repair for Engineers, Part III
- 474 — Composite Repair and Ramp for Inspectors
- 475 — 787 Composite Repair for Technicians
- 476 — 787 Composite Repair Design for Airline Engineers
- 478 — 787 Composite Damage and Repair Inspection
- 662 — 787 Using the Structural Repair Manual (SRM)

Introduction

Simulator Management Services uses its team of experts in simulated flight and Boeing aircraft to provide simulator solutions to airlines, flight-training organizations, and simulator manufacturers worldwide. With customized software updates, modifications on flight-training devices, and a suite of simulated flight-deck hardware, we use our extensive industry experience to provide high-quality solutions for all of your simulator needs.



Simulator Management Services Table of Contents

› Simulator Updates	52
› Simulated Electronic Flight Bag	53
› Simulated Multi-Functional Control Display Unit	54
› Simulated Mode Control Panel	55
› Simulated Common Display System	56

Simulator Updates

Software Modeling

Our software updates help ensure that the simulators in your facility are efficient, accurate, and compliant with regulations.

To enhance your training capabilities, we offer simulator software updates and modifications that increase the fidelity and flexibility of your training devices. Any software system can be updated — from flight controls and engine models to the aircraft systems and aerodynamics. We can update your device with the latest data package revisions to increase the accuracy and quality of your simulation and ensure its compliance with new regulations. Our updates include adding aircraft configurations to your existing simulator, which reduces the need to purchase costly assets to support multiple airplane variants in your fleet.

Visual System Updates

We provide a total solution for visual replacements: from acquisition through tear down of the old visual system, hardware installation of the new visual, software integration, and qualification.

The benefits of upgrading a visual system are:

- Higher fidelity of training because of the greater clarity and accuracy of the visual scenes
- Improved reliability, minimal downtime, and easier maintenance
- Reduced operating and maintenance costs with liquid crystal on silicon (LCoS) technology versus cathode ray tube (CRT)
- More accurate airport databases for visual scenes
- Compliance with new regulatory requirements

Simulated Electronic Flight Bag

Airplane Models

737-700/-800/-900

747-400/-8

777-200/-300

Overview

The Boeing Class III simulated Electronic Flight Bag (simEFB) hardware and installation services meet the requirements for EFB training in your flight simulator training device (FSTD).

Boeing Flight Services offers simulated units to replace the aircraft components in FSTDs, improving reliability and accessibility while lowering equipment cost. SimEFB functions the same as an aircraft EFB unit, with no discernible difference to an operator in the flight deck.

Value

- Lower-cost solution than aircraft hardware, which is essential for reducing training costs
- Faster data-loading capability, which significantly reduces downtime between training sessions
- Enhanced lifecycle support, which significantly reduces cost of spare parts and operational support
- Designed to handle the rigors of operation in a simulator, which improves reliability and performance
- Equipped with EFB applications required for training

How it Works

SimEFB requires two display units (DUs) and two electronic units (EUs). The DUs are placed in the simulator cockpit; EUs are located in the simulator computer room and integrated into the simulator systems. Unlike the aircraft EFB hardware, which requires a separate data loader, customer-specific EFB data can be quickly and easily loaded directly into the EU in a matter of minutes. Users can drive the EFB applications and systems through the EFB maintenance tool via a computer monitor and keyboard connected to the EUs. SimEFB can operate on any simulator manufacturer device.

Additional EFB Products

- simEFB Training Tablet
- simEFB Desktop Trainer

Price

Contact [Boeing Flight Services](#) for pricing information.

Simulated Multi-Functional Control Display Unit

Airplane Models

737-700/-800/-900

Overview

The Boeing simulated Multi-Functional Control Display Unit (simMCDU) hardware kit provides a reliable, cost-effective solution for your flight simulator training device (FSTD).

Boeing Flight Services offers a “plug and play” simMCDU for FSTDs that uses the same connector as on the aircraft unit. The simMCDU is functionally, physically, and structurally the same as an aircraft unit with no discernible difference to an operator in the flight deck.

Value

- Reduced-cost solution for upgrading to the latest MCDU
- Cost-effective option for spares inventory

Features

- The simMCDU provides for different modes of operation (CDU, MCDU, and FANS MCDU), where the active mode of operation is dependent on the type of faceplate connected to the CDU chassis.
- Replicates Boeing part numbers:
 - S242A600 — 1000 Control Display Unit (FMC CDU)
 - S242A600 — 2000 Multi-Purpose Control Display Unit (MCDU)
 - S242A600 — 3000 FANS Multi-Purpose Control Display Unit (MCDU)
- Two units in each simMCDU hardware kit
- Changeable faceplates to match customer specification
- Aircraft connector for plug-and-play installation
- Monochrome and color-capable LCD display
- FANS capability
- Two-year warranty
- Available for any simulator manufacturer device

Price

Contact [Boeing Flight Services](#) for pricing information.

Simulated Mode Control Panel

Airplane Models

737-700/-800/-900

Overview

The Boeing simulated Mode Control Panel (simMCP) hardware kit provides a low-cost solution for your flight simulator training device (FSTD).

Boeing Flight Services offers a “plug and play” simMCP for FSTDs that uses the same connectivity as in the aircraft. Also, simMCP includes a USB connection for added flexibility in lower-level devices. The simMCP functions the same as an aircraft unit with no discernible difference to an operator in the flight deck.

Value

- Reduced-cost solution versus aircraft component
- Cost-effective option for spares inventory
- Included spares kit, which allows for quick on-site repair and maintenance

Features

- Replicates Boeing part number S241A100–242
- Aircraft connectors for plug-and-play installation
- USB and power connections for use in lower-level training devices
- Ability to directly update unit with software changes on site
- Supports CAT IIIB capability
- Spares kit with required maintenance tools
- Two-year warranty
- Available for any simulator manufacturer device

Price

Contact [Boeing Flight Services](#) for pricing information.

Simulated Common Display System

Airplane Models

737-700/-800/-900

Overview

The Boeing simulated Common Display System (simCDS) product provides a cost-saving, total solution for your new and existing flight simulator training devices (FSTD).

Boeing Flight Services offers a simCDS solution for FSTDs that uses aircraft glass for the display units driven by Boeing software. As replacement of aircraft displays has become costly and aging simulated displays have become obsolete, the Boeing simulated display system is a cost-effective solution for a mid-life update to your Next-Generation 737 simulator. The design of the simCDS has the same functionality as the aircraft unit, with no discernible difference to an operator in the flight deck.

Value

- It is a cost-effective solution for new-build FSTDs as well as for aging displays in existing simulators, extending the life of the simulator.
- Included spares kit with two additional displays and other components allows for on-site maintenance and sufficient spares inventory.

Features

Simulated displays

- Six simulated displays, which use Honeywell display glass and liquid crystal display (LCD) technology with two additional spare displays, totaling eight displays in hardware kit
- Two-year warranty

SimCDS software

- simCDS software installed on computer
- Off-board, rack-mounted computer to drive displays
- Graphics cards, ARINC 453/708 card, ARINC 429 card, and video-interfacing hardware
- One-year warranty

Price

Contact [Boeing Flight Services](#) for pricing information.

Introduction

Jeppesen training materials provide a comprehensive training system designed to support pilots' and aviation technicians' educational needs at every level. Our high-quality materials provide a complete training solution that includes textbooks, workbooks, online courses, mobile apps, DVDs, computer-based training, and supplemental reference materials, which can be purchased individually or as a bundle.



Training Materials Table of Contents

› Textbooks	59
› E-Books	60
› FAA Online Training Materials	61
› EASA Online Training Materials	62
› Training Mobile Apps	63
› Student Kits	64
› Additional Training Materials	65

Textbooks

FAA

Private pilot

- GFD Private Pilot Textbook
- Private Pilot Maneuvers Manual
- Private Pilot Practical Test Standards
- Private Pilot Syllabus
- Private Pilot FAA Test Guide
- Private Pilot FAA Practical Test Study Guide

Instrument/commercial pilot

- Instrument/Commercial Textbook
- Instrument Rating FAA Test Guide
- Commercial Pilot Airmen Knowledge Test Guide
- Instrument/Commercial Syllabus
- Instrument Rating Practical Test Standards
- Instrument/Commercial Stage Exam Booklet
- Commercial Pilot Practical Test Standards

Flight instructor

- GFD Instructor Textbook
- Flight Instructor Practical Test Standards
- GFD Flight Instructor Syllabus

Multi-engine

- GFD Multi-Engine Textbook
- GFD Multi-Engine Syllabus
- GFD Multi-Engine PTS

EASA

- Private Pilot Aeroplane (PPL)(A)
- Air Transport License Aeroplane (ATPL)(A)
- Dispatch

Overview

Jeppesen training e-books are a convenient option for mobile learning that helps to supplement the total training solution for student pilots and mechanics, flight schools, universities, current pilots, and aviation maintenance technicians.

Pilot Training E-Books (FAA)

- GFD Private Pilot
- GFD Instrument/Commercial
- GFD Multi-Engine
- GFD Flight Instructor

Maintenance E-Books (FAA)

- Aircraft Gas Turbine Powerplant
- A&P Technician Powerplants
- A&P Technician Airframe
- A&P Technician General

Reference E-Books

- FAR/AIM Manual 2014
- Jeppesen Flight Crew FAR/AIM
- The Aviation Dictionary
- FAR Handbook for Aviation Maintenance Technicians
- Aviation Weather
- Physics for Aviation

EASA E-Books

- Private Pilot License Aeroplane, PPL (A)
- Air Transport Pilot License, ATPL (A)
- Dispatch License

FAA Online Training Materials

Overview

Jeppesen Online Training offers students high-quality, convenient interactive training. Our goal is to not only aid students in passing the written exam, but also to train them to be safe and capable pilots. Jeppesen comprehensive online training courses provide cutting-edge multimedia training that is specifically designed to help students master the key concepts and to pass the written exam while training to be better and safer pilots.

FAA Product Offerings

- [GFD Private Pilot Online Training](#)
- [Instrument Pilot Online Training and Test Prep: FAA Written Exam](#)
- [Commercial Pilot Training — Single Engine](#)
- [Commercial Pilot Online Training — Multi Engine](#)
- [Jeppesen Garmin G1000 VFR Procedures Online Course](#)
- [Jeppesen Garmin G1000 IFR Procedures Online Course](#)
- [Jeppesen Garmin G1000 VFR & IFR Procedures Online Bundle](#)
- [Aircraft Total Training \(Cessna 172\)](#)
- [Aircraft Total Training \(Diamond Star DA40\)](#)
- [Aircraft Total Training \(Piper Seminole\)](#)
- [Jeppesen Flight Crew Training Courses](#)
- [Sport Pilot Online Training & Test Prep](#)

**EASA Product Offerings:
Single User**

Private pilot license

- Question database
- Reference materials

Airline transport pilot license

- Question database
- Reference materials

Dispatch license

- Question database
- Reference materials

**EASA Product Offerings:
Multi User**

Private pilot license

- Exam Net (testing solution)
- Exam Net & Exam Admin (premium testing and TMS solution)
- Exam eAcademy complete TMS/LMS solution for ground school
- EASA CBT/LMS Solutions (multimedia driven, PC or Flash-enabled browser on tablet)

Airline transport pilot license

- Exam Net (testing solution)
- Exam Net & Exam Admin (premium testing and TMS solution)
- Exam eAcademy complete TMS/LMS solution for ground school
- EASA CBT/LMS Solutions (multimedia driven, PC, or Flash-enabled browser on tablet)

Dispatch license

- Exam Net (testing solution)
- Exam Net & Exam Admin (premium testing and TMS solution)
- Exam eAcademy complete TMS/LMS solution for ground school

Additional Information

[EASA Training Materials](#)

Training Mobile Apps

Overview

Jeppesen Garmin G1000 Mobile App is an innovative training solution designed to provide students with the necessary skills to master operation of the G1000. The Jeppesen scenario-based guided simulation system provides comprehensive initial and recurrent knowledge of the functions and tasks required for Visual Flight Rules (VFR) and Instrument Flight Rules (IFR) operation while greatly facilitating the transition to flying the Garmin glass cockpit.

Product Offering

[Garmin G1000](#)

Student Kits

Overview

Jeppesen training kits are developed for both Federal Aviation Regulations (FAR) Part 61 and FAR Part 141 training programs. These courses are the most complete aviation training packages available. Purchasing a kit is an economical and convenient way to obtain current, comprehensive, and integrated materials. Every item in each kit can also be purchased separately.

- Private pilot kits
- Instrument/commercial kits
- Flight instructor kits
- Multi-engine kits
- Maintenance kits

Additional Training Products

Cockpit Panel Posters

- 737 cockpit poster
- 747 cockpit poster
- 757 cockpit poster
- 767 cockpit poster
- 777 cockpit poster
- 787 cockpit poster

Crew Learning Edge Brochures

- 737 Crew Learning Edge brochure
- 747 Crew Learning Edge brochure
- 767 Crew Learning Edge brochure
- 777 Crew Learning Edge brochure
- 787 Crew Learning Edge brochure

Flight-Training Videos

- 737 FT video set
- 747 FT video set
- 757 FT video set
- 767 FT video set
- 777 FT video set
- 787 FT video set

Maintenance-Training Videos

- 737 MT video set
- 747 MT video set
- 757 MT video set
- 767 MT video set
- 777 MT video set
- 787 MT video set

Miscellaneous Training Videos

- General

Training Manuals

- 737 systems manuals
- 747 systems manuals
- 757 systems manuals
- 767 systems manuals
- 777 systems manuals
- 787 systems manuals

For more information and detailed descriptions please visit www.myboeingtraining.com.

Introduction

International Flight Training Centers bring cutting-edge simulator training closer to airline professionals around the world. Each center has different capabilities and equipment.

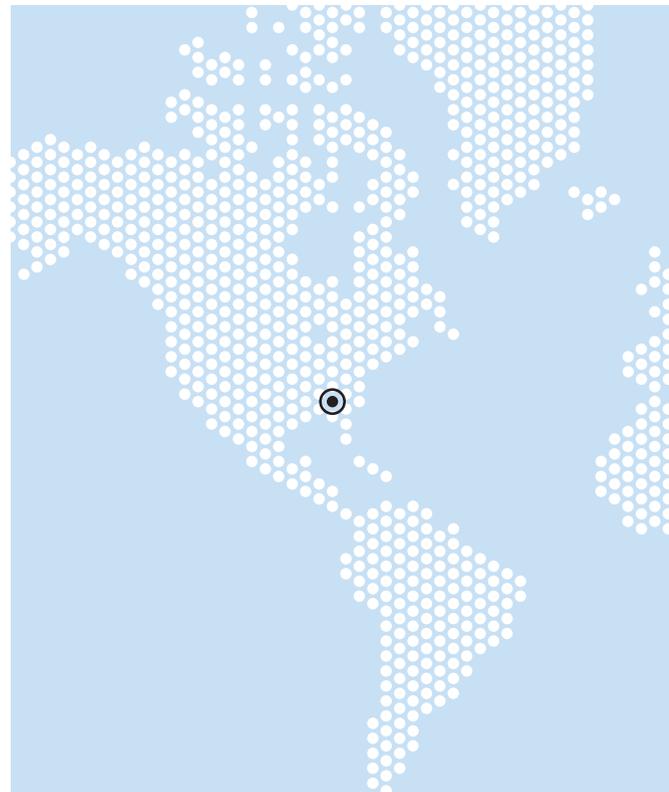


Campus Overview

Atlanta

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Atlanta is the largest and most populous city in the state of Georgia, the ninth largest state in the United States. It is a cultural and economic center with a population of more than 5 million people in the metropolitan area. The Boeing Flight Services campus is located near Hartsfield-Jackson Atlanta International Airport on a six-acre parcel in College Park, Georgia. This 56,000 square-foot facility has full flight simulators, computer-equipped classrooms, and computer-based training (CBT) areas.



Network: Flight Services Campus

Capabilities: flight training can be conducted for the following aircraft:

- 717-200 (2)
- 737-700/-800

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Atlanta Campus

5155 Clipper Drive
College Park, GA 30349
USA

Telephone +1-404-669-4610
Fax +1-404-669-4612

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Antalya

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

The Antalya, Turkey, site is a satellite facility of the International Flight Training Center (IFTC) Istanbul training campus. The facility operates on solar power and incorporates several other environmentally progressive features, making it the first self-sustaining flight training center in the world. The center features a Next-Generation 737 full flight simulator.



Network: Customer Campus

Capabilities: flight training can be conducted for the following aircraft:

- 737-800

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Antalya Campus

Antalya Free Trade Zone
Antalya, Turkey

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Brisbane

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Brisbane is Australia's third-largest city with more than 2 million people. At Brisbane, Boeing Flight Services offers training in cooperation with Virgin Australia, which is located at Brisbane International Airport in Queensland. The 4,000-square-meter campus has full flight simulators, fixed-base training devices, modern computer-equipped classrooms for flight and maintenance training, and computer-based training (CBT) areas.



Network: Flight Services & Customer Campus

Capabilities: flight training can be conducted for the following aircraft:

- 717-200
- 737-700/-800

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Brisbane Campus

3 Melia Street
Brisbane International Airport
Queensland 4007
Australia

Telephone +61-7-3307-9300
Fax +61-7-3307-9399

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Buenos Aires

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

The capital of the Argentine Republic, Buenos Aires, is a modern urban center with approximately 3 million residents. It is located on the southeastern coast of South America. At Buenos Aires, Boeing Flight Services offers training in cooperation with Aerolineas Argentinas, which is located at Aerolineas Argentinas' Buenos Aires facility.



Network: Simulator Placement

Capabilities: flight training can be conducted for the following aircraft:

- 737NG

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Buenos Aires Campus

Aerolineas Argentinas S.A.
Planta Industrial Ezeiza
Buenos Aires, CP 1802
Argentina

Telephone +54-11-4480-5072
Fax +54-11-4480-5080

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Casablanca

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Casablanca is the economic capital of Morocco and its largest city, with a population of about 5 million people. A blend of Arabic, African, and European influences creates a unique and interesting culture. The campus is a joint venture between Boeing Flight Services and Royal Air Maroc, called CasaAero. The campus supports Royal Air Maroc and airlines throughout the region. Casablanca continues to grow as a regional center for commercial pilot training and aircraft maintenance.



Network: Joint Venture

Capabilities: flight training can be conducted for the following aircraft:

- 737-200, 737-300, 737-700/-800

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Casablanca Campus

Aéroport Casa Anfa
Casablanca
Morocco

Telephone +212-22-91-28-67
Fax +212-22-91-28-98

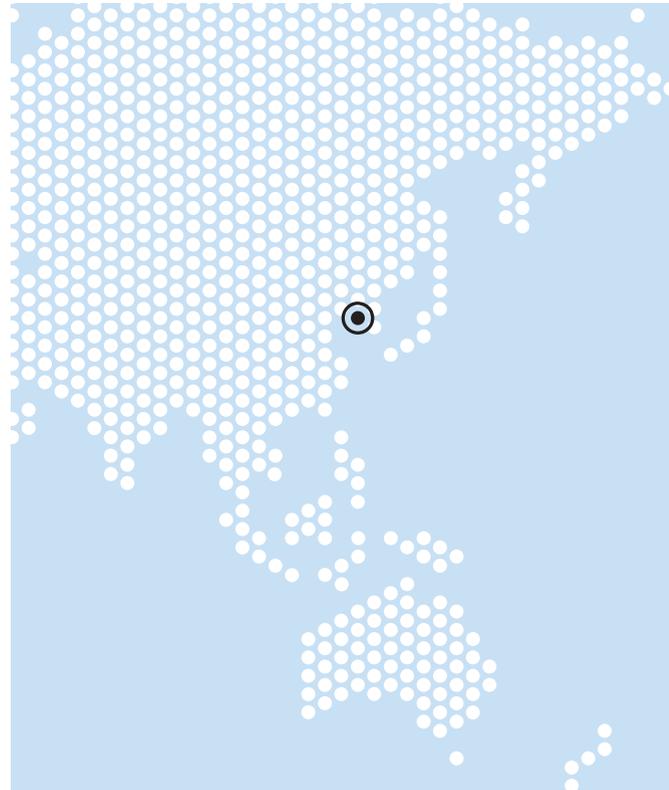
For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Gimpo

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Gimpo is the home to South Korea's domestic hub, Gimpo International Airport. At Gimpo, Boeing Flight Services offers training in cooperation with Asiana Airlines, which is located at Asiana Airlines' facility near Gimpo Airport.



Network: Customer Campus

Capabilities: flight training can be conducted for the following aircraft:

- 777-200

Gimpo Campus

Asiana Town
Gangseo PO Box 98, #47
Osae-dong, Ganseo-gu,
Seoul 150-709
Korea

Telephone +82-2-2663-1584
Fax +82-2-2663-1579

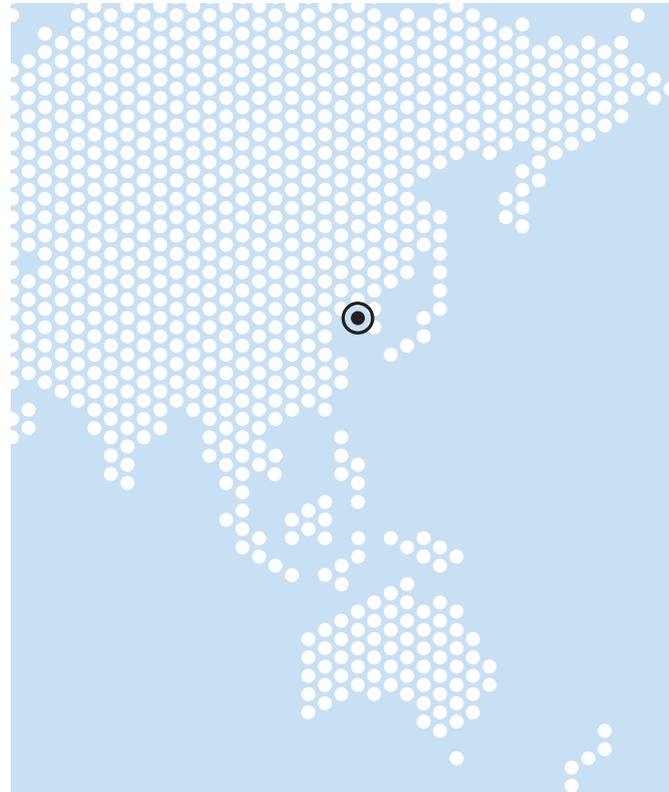
For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Incheon

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Incheon, located in the midwest of the Korean peninsula, is the gateway to Northeast Asia and home to the country's international seaport and airport. Located 28 kilometers from the nation's capital, Seoul, Incheon is at the same latitude as San Francisco, California, and Madrid, Spain. At Incheon, Boeing Flight Services offers training in cooperation with Korean Air at the Korean Air facility near Incheon seaport.



Network: Customer Campus

Capabilities: flight training can be conducted for the following aircraft:

- 737-7/-8

Incheon Campus

7-241, Shinheung-dong3ga
Jung-gu, Incheon
Seoul 400-712
Korea

Telephone +82-32-882-1943
Fax +82-32-8847-2977

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Istanbul

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Istanbul is the largest city in Turkey with more than 13 million people. It is the cultural, economic, and financial center of Turkey. It is the only metropolis in the world that is situated on two continents. At Istanbul, Boeing Flight Services offers training in cooperation with the International Flight Training Center (IFTC) Istanbul, which is located near Ataturk Airport in Yesilkoy and operates four full flight simulators.



Network: Customer Campus

Capabilities: Flight training can be conducted for the following aircraft:

- A320 (2)
- 737NG (3)

Istanbul Campus

IFTC Ucus Egitim Hizmetleri ve Tic. A.S.
Istanbul Ataturk Airport Freezone
L Blok No: 1
Yesilkoy/Istanbul

Telephone +90-212-463-09-00

Fax +90-212-465-67-57

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

London Gatwick

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

London is the capital city of the United Kingdom and its largest metropolitan area. It is Europe's largest city and a major economic and cultural center. The Boeing Flight Services campus is located near Gatwick Airport in the town of Crawley, just south of the city. This 4,900-square-meter facility houses full flight simulators and the exclusive 787 training suite, including fully integrated desktop training system (DTS) classrooms.



Network: Flight Services Campus

Capabilities: flight training can be conducted for the following aircraft:

- 737-700/-800
- 757-200/767-300ER (2)
- 777-200ER/-300ER
- 787 (3)

Airline-specific maintenance training can be conducted at this campus or at a customer location.

London Gatwick Campus

Crawley Business Quarter
Manor Royal
Crawley, West Sussex
RH10 9AD, United Kingdom

Telephone +44-1293-819-000
Fax +44-1293-819-009

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Melbourne

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Melbourne is the second most populous city in Australia with a metropolitan-area population of more than 4 million. The city hosts and supports many cultural institutions and is a major center for contemporary and traditional Australian music. At Melbourne, Boeing Flight Services offers training in cooperation with Ansett Aviation Training and features full flight simulators, multiple classrooms, and briefing rooms.



Network: Customer Campus

Capabilities: Flight training can be conducted for the following aircraft:

- A320-200 (2)
- 737-800

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Melbourne Campus

50 Garden Drive
Tullamarine, Victoria 3045
Australia

Telephone +61-7-3307-9300
Fax +61-7-3307-9399

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Mexico City

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Mexico City is one of the world's largest cities and is Mexico's capital and cultural center. At Mexico City, Boeing Flight Services offers training in cooperation with Aeromexico, which is located in Aeromexico's facility at the Mexico City International Airport.



Network: Simulator Placement

Capabilities: flight training can be conducted for the following aircraft:

- 737-7/-8

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Mexico City Campus

Av. Tehel S/N Esq. Ruiz Cortines
Puerta No. 3
Col. Pensador Mexicano
Mexico City, Mexico D.F. 15520
Mexico

Telephone +52-55-5063-8067
Fax +52-55-5063-8027

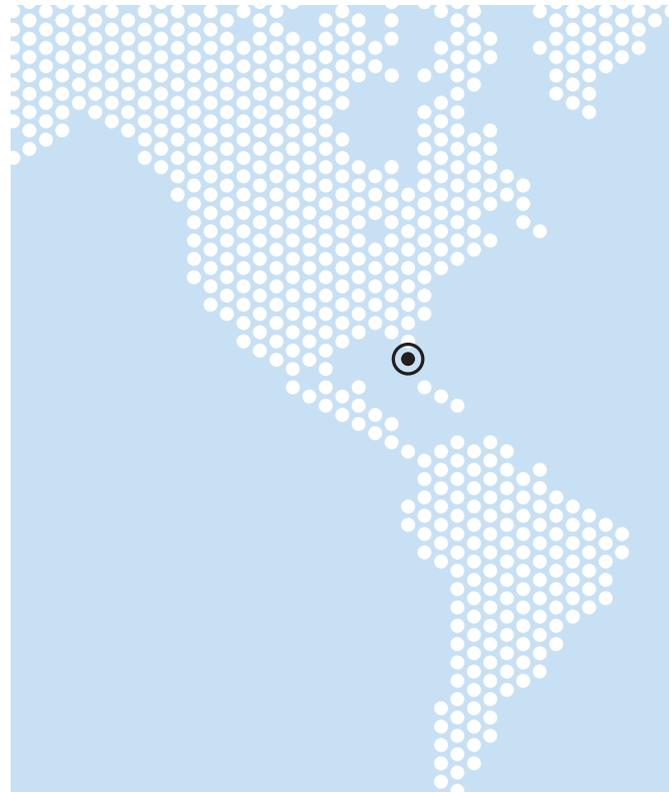
For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Miami

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

The Boeing Flight Services Miami campus is the largest in the Americas region. It is located north of Miami International Airport, just west of downtown Miami, Florida. This 134,000-square-foot facility has space for up to 20 full flight simulators, several flight-training devices, modern computer-equipped classrooms, and computer-based training (CBT) areas. The Miami campus features composite and structural repair training capability.



Network: Flight Services Campus

Capabilities: flight training can be conducted for the following aircraft:

- 717-200
- 737-300
- 737-700/-800 (4)
- 747-8/-400
- 757/767
- 757-200
- 767-300ER (2)
- 777-300ER (2)
- 777-200ER/-300ER
- 787-8 (2)
- MD-11

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Miami Campus

6601 NW 36th Street
Miami, FL 33166-6922
USA

Telephone +1-786-265-7707
Fax +1-786-265-4760

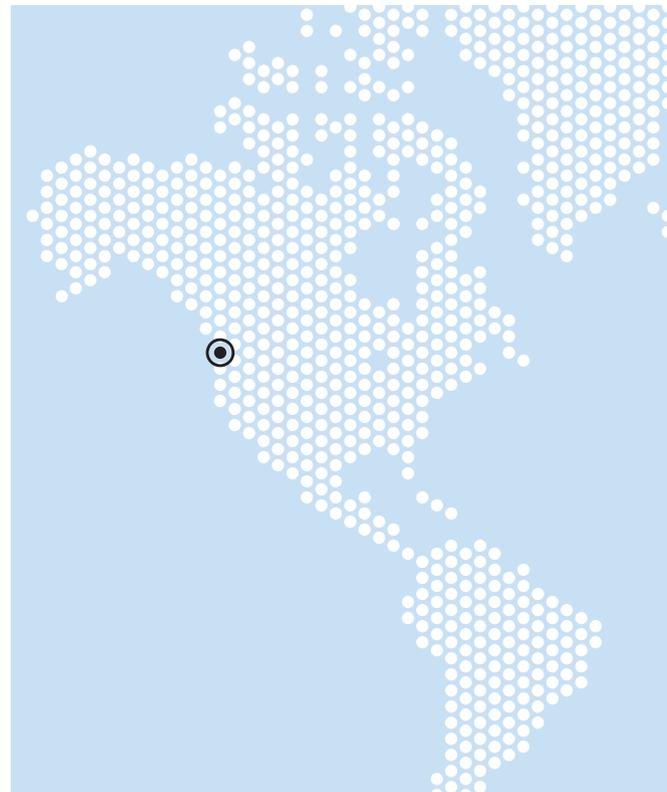
For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Seattle

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Seattle, Washington, in the United States is a major economic gateway to the Pacific Rim. Boeing Flight Services is located at Longacres Industrial Park, just south of Seattle and east of Sea-Tac International Airport. The Seattle campus features fully integrated desktop training system (DTS) classrooms for 787, 777, and 737-700/-800 training, as well as composite and structural repair training.



Network: Flight Services Campus

Capabilities: Airline-specific maintenance training can be conducted at this campus or at a customer location.

Seattle Campus

1301 Southwest 16th Street
Renton, WA 98055
USA

Telephone +1-206-662-4088
Fax +1-206-662-3534

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Shanghai

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Shanghai is the largest city in the People's Republic of China. The city is renowned for its historical landmarks and extensive skyline. The Boeing Flight Services campus is located at Shanghai Airlines' training center at Pudong Airport.



Network: Flight Services Campus

Capabilities: Flight training can be conducted for the following aircraft:

- 747-400
- 757-200/767-300
- 787

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Shanghai Campus

Boeing Shanghai Aviation Flight Training Co., Ltd.
4th Floor Shanghai Airlines Training Center
Building K2 Jidi Yi Lu
Pudong Airport Working Area
Shanghai 201207
China

Telephone +86-21-3850-5000
Fax +86-21-3850-5013

For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Singapore

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Singapore is a booming economic center and one of Southeast Asia's most important seaports. The Boeing Flight Services campus is located at the east end of the main island near Changi International Airport. The campus offers full flight simulators, classrooms, an auditorium, computer-based training (CBT) rooms, aircraft door trainers, and two cutting-edge 787 training suites that include fully integrated desktop training system (DTS) classrooms, as well as composite and structural repair training through Mil-Com.



Network: Flight Services Campus

Capabilities: flight training can be conducted for the following aircraft:

- 737-800 (2)
- 777-200ER/-300ER (2)
- 787 (2)
- A320

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Singapore Campus

30 Changi North Rise
#01-01
Singapore 498780
Republic of Singapore

Telephone +65-6309-1500
Fax +65-6309-1580

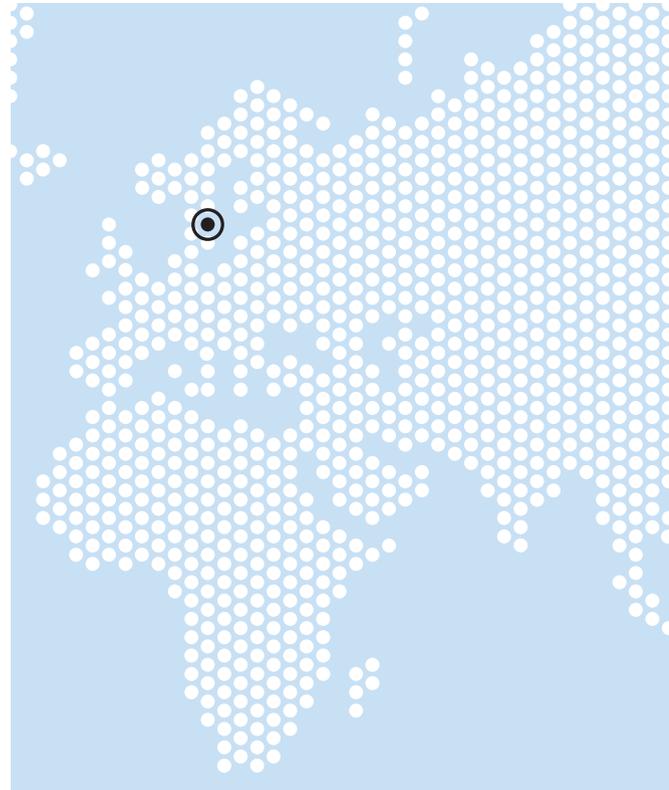
For more information, please contact:
CustomerTeam@Boeing.com

Campus Overview

Stockholm

- › Introduction
- › Atlanta
- › Antalya
- › Brisbane
- › Buenos Aires
- › Casablanca
- › Gimpo
- › Incheon
- › Istanbul
- › London
- › Melbourne
- › Mexico City
- › Miami
- › Seattle
- › Shanghai
- › Singapore
- › Stockholm

Stockholm is the capital of and largest city in Sweden with more than 2 million people. It is a global city and one of Sweden's cultural, media, political, and economic centers. At Stockholm, Boeing Flight Services offers training on the Boeing 717 full flight simulator in cooperation with Blue1.



Network: Customer Campus

Capabilities: flight training can be conducted for the following aircraft:

- 717

Airline-specific maintenance training can be conducted at this campus or at a customer location.

Stockholm Campus

Oxford Aviation Academy
Kabinvägen 5
190 60 Stockholm-Arlanda
Sweden

Telephone +46-8-797-1763
Fax +46-8-797-4244

For more information, please contact:
CustomerTeam@Boeing.com



The Boeing Edge

Flight Services Marketing

P.O. Box 3707

MS 20-74

Seattle, WA 98124-2207

› www.boeing.com

› www.boeing.com/tfs/

Copyright © 2014 Boeing. All rights reserved.

BOEING **EDGE**
Flight Services