



Aviation Litigation Consulting, LLC

James W. Bordoni – ATC Consultant

OVERVIEW

A career Air Traffic Controller with extensive knowledge in ATC operations, airspace, procedures and training in the U.S. and Canada. Currently an FAA Academy terminal radar instructor for new controllers. Additionally, experience as a commercial/multi-engine/instrument pilot, supplementing his extensive achievements as an air traffic controller.

QUALIFICATIONS/AREAS OF KNOWLEDGE

Terminal Radar Airspace
Air Traffic Control Procedures
Classroom and OJTI Instructional Techniques

EXPERIENCE

02/07 to Present

ATC Terminal Radar Instructor - FAA Academy (Raytheon Corp.)

Responsible for classroom instruction teaching airspace, procedures, and ATC radar techniques to students at the RTF training facility, FAA Academy. Primary responsibility to provide OJTI in both STARS and ACD radar lab environments. Served as lead instructor in support of the FAA team leader in all aspects of scheduling, testing, and administration of the simulator training program.

08/06 to 02/07 (Concurrent with 11/98 to 10/06)

Outreach Director for Angel Flight Central

Responsible for program development, mission coordination and pilot recruitment for a volunteer based aviation non-profit organization. Served as point of contact for Angel Flight Wing leaders throughout a four-state region. Personally flew missions for people with medical needs.

11/98 to 10/06

Air Traffic Controller - Kansas City International Airport

Served as an Air Traffic Controller in a level 10 tower/TRACON utilizing STARS and ASDE radar displays, as well as ITWIS weather display. Retired from this position in 10/06.

08/97 to 11/98

Air Traffic Controller - Burbank, California

Served as an Air Traffic Controller in a Level III limited radar approach control tower. Completed OJTI facility instructor's course.

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02/97 to 08/97

Air Traffic Controller - Grissom ARB, Indiana

Served as an Air Traffic Controller in both tower and RAPCON functions for the Department of Defense.

02/96 to 02/97

Air Traffic Controller - Homestead ARB, Florida

Served as an Air Traffic Controller in both tower and TRACON functions for the Department of Defense. Radar duties were performed at the FAA Miami TRACON Facility.

08/89 to 02/96

Air Traffic Controller - Toronto International Airport, Canada

Served as an Air Traffic Controller at Toronto International Airport, Toronto, Canada. Terminal radar operations were conducted from the ARTCC facility utilizing independent terminal radar. During this time, I was exposed to the enroute ATC environment, as well as flow control functions. Toronto International is comparable to an FAA ATC-Level 11/12 facility.

12/82 to 08/89

Aeronautical Analyst - Department of Defense, Defense Mapping Agency

Fundamental operational task was the interpretation of satellite imagery in order to prepare detailed reports for use by the Defense Intelligence Agency and Drug Enforcement Agency on foreign airfields. The primary focus of my work was to determine and report on functional capabilities of airfields for populating a universal database. An additional two-year assignment was dedicated to compilation and development of military charting requirements. This included enroute, terminal and radar video maps. I was solely responsible for production of a number of space shuttle recovery charts.

04/84 to 05/85 (Concurrent with 12/82 to 08/89)

Air Traffic Controller - Missouri Air National Guard

Served as an Air Traffic Controller in the Missouri Air National Guard. Tower duties were performed at St. Charles County Airport, Missouri. FAA CTO certification was issued.

09/75 to 09/81

Air Traffic Controller - St. Louis International Airport

Served as an Air Traffic Control Specialist in both tower and TRACON functions. Served as a controller representative on the Facility Air Traffic Advisory Committee. Primary committee function was to provide evaluation and operational input relating to airspace, procedures, and inter-facility letters of agreement.

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Plans and Procedures Specialist - St. Louis International Airport

This was a staff assignment reporting to the Operations Manager. Responsibilities included development and implementation of radar and tower procedures, liaison coordination with terminal satellite facilities and Kansas City ARTCC. Primary accomplishments included developing and implementing procedures relating to Profile Descents and STARS. This was a staff position during which time I maintained ATC operational proficiency.

Evaluation and Proficiency Development Specialist - St. Louis International Airport

Responsibilities included development and administration of training programs for developmental and journeyman air traffic controllers. This was a staff position during which time I maintained ATC operational proficiency.

08/73 to 09/75

Air Traffic Controller - Des Moines, Iowa

Performed Air Traffic Control duties in a Level III tower/radar facility. Served on the Facility Air Traffic Advisory Committee as a controller representative.

06/71 to 08/73

Air Traffic Controller - Salina, Kansas

Performed Air Traffic Control duties and a non-radar approach control tower. This was my entry level into the FAA.

07/68 to 06/71

United States Army

Served in the United States Army with fundamental training as an Air Traffic Controller. Served one year in Vietnam with duty as a controller and as a helicopter crew member. Honorable discharge with citations.

SIGNIFICANT ACCOMPLISHMENTS:

Thirty years as an operational Air Traffic Controller without any operational errors.

Participant in developing procedures, some of which are still in use at St. Louis ATCT.

International Air Traffic Control Experience.

Continued involvement in the aviation community as an active pilot.

Continued...

SPECIAL SKILLS

Extensive background in training and ATC procedures.
Proficiency on use of multiple ATC radar systems.
Commercial/Multi-engine/Instrument Pilot

EDUCATION AND TRAINING

Southern Illinois University (2 Years)
St. Louis University (1 Year) concentration in math and computer sciences
FAA Facility Instructors Training Course
Airspace and Procedures Course, FAA Academy
Private, Instrument, Commercial Pilot Training
High Performance Aircraft and Glass Cockpit certification, Cirrus Design Company
Transport Canada Training Institute, Canadian ATC Procedures, Cornwall Ontario
Department of Defense Aeronautical Analyst Training
FAA Academy Instructors Training (classroom and radar simulators)

Professional Associations/Membership

Aircraft Owner and Pilots Association (AOPA)
Experimental Aircraft Association (EAA)
National Air Traffic Controllers Association (NATCA)
Canadian Air Traffic Controllers Association (CATCA)
Angel Flight Central