

NIHAD E. DAIDZIC, Ph.D., ATP, CFII

CERTIFICATIONS / RATINGS

- Airline Transport Pilot – ATP Airplane Multiengine Land (AMEL)
- Commercial privileges: Airplane Single Engine Land and Sea/Instrument (CPL ASEL/ASES)
- Commercial pilot: Glider
- Flight Instructor: Airplane Single-/Multi-Engine/Instrument (CFI-A/CFI-IA/ME-IA)
- Flight Instructor: Glider (CFI-G)
- Ground Instructor: Advanced/Instrument (AGI/IGI)
- FAA Medical certificate: Class 1 (06/2007)

ACCOMPLISHMENTS / ACHIEVEMENTS

- FAA **Gold Seal** Flight Instructor.
- NAFI-EAA mentor instructor.
- AOPA Project Pilot Flight Instructor.
- Responsible for the **CAA** accreditation for the Kent State University Aviation and Aeronautics program (Spring/Fall 2005).
- **Aviation Safety Counselor** (ASC) in the Great Lakes FAA Region Cleveland FSDO.
- Former Aviation Safety Counselor (ASC) in the Central FAA Region Kansas City FSDO.
- Aviation One – Program for underprivileged children – Lawrence, KS; 1998, 1999.
- Aerospace Summer Camp "Reaching for the Stars" 2007 - Program High school students - Mankato, MN, 2007.
- Expert advisor and representative of AIR BOSNA the National Airline of the Republic of Bosnia and Hercegovina in U.S.A. (1998-2000).
- Organized and taught many private, commercial, instrument, advanced (ATP, multi-engine), specialized, and airline (part 121 and 135) ground schools.
- Supervised and trained 33 student pilots and pilot candidates in obtaining their Private, Commercial, ATP and Flight Instructor certificates (Airplanes and Gliders) as well as instrument and multi-engine ratings (Airplanes).
- Performed and signed over 200 Flight Reviews (BFR's), Instrument proficiency checks (IPC's), MSU Flight Lab evaluations (AVIA 261/371/382/391), and miscellaneous pilot checkouts.
- Associate Professor in Aviation Department at the Minnesota State University (MNSU) in Mankato, MN, College of Education, (Teaching Theory of Flight, Professional Pilot Flight Theory, Aircraft Propulsion, Aircraft Avionics and Systems).
- Major contribution to a CAA/AABI accreditation of the Kent State University (Kent, OH) Aeronautics program.
- Responsible for the CAA/AABI accreditation and the development of the new undergraduate and graduate Aviation and Aerospace programs at the Minnesota State University (MNSU).
- Taught on the FAA Aviation Safety Seminars for CFI and Wings program.
- Complex/High-Performance/Tail-wheel/High-Altitude endorsements and experience.
- Aerobatic training at IAC's endorsed "Ace Aerobatic School" with William K. Kershner, Sewanee, TN, 07/2001.

- Performed over 700 spins in Piper Cubs, C150, C152, C172 and Cessna Aerobat.
- Over 1000 parabolas in the NASA's KC-135 zero gravity (parabolic flight) airplane.
- Citation CE-550 Ground School (10 hours) "Albertson Flight Training" (01/2000).
- NASA Lyndon B. Johnson Space Center – High-Altitude Physiological Training (03/2001).
- Flight Engineer (FE) turbojet – passed written test.
- Average grade on all FAA written knowledge tests: > 96%.
- Citation in Empire's Who's Who
- Citation in Who is Who among Bosniacs
- No Accidents/Incidents/Violations.

FLIGHT TIME

Total Time	4,100 hours	Multi Engine	600 hours
Total Airplane	3,100 hours	Turbine	200 hours
Total Glider	1,000 hours	Complex/ High Performance	1,200 hours
Pilot in Command	3,300 hours	Cross Country	1,200 hours
Flight Instructor	1,600 hours	Total Instruments	400 hours
Single Engine	2,500 hours	Actual Instruments	300 hours
Night PIC	280 hours	Total last 90 days	45 hours

PROFESSIONAL EXPERIENCE

- 03/06 – pres. MSU faculty pilot examiner for instrument and multiengine Flight Lab evaluations (AVIA 261/382/391)..
- 06/05 – pres. Flight and Ground Instructor for "Skyhawk Flyers" (Columbia Station, OH) – 4G8.
- 11/00 – pres. Flight and Ground Instructor at North Coast Flyers, Inc (Cleveland, OH) - KBKL.
- 04/00 – 3/06 Staff Scientist at the National Center for Space Exploration Research (NC SER formerly NCMR) at NASA John H. Glenn Research Center (Cleveland, OH).
- 11/03 -09/05. Flight/Ground Instructor at Airsports Aviation, Inc (Cleveland, OH) - KBKL.
- 01/03 - 12/05. Adjunct professor at Kent state University, School of Technology, Aeronautics Program. Teach flight courses, aviation weather, aircraft and space propulsion classes.
- 04/00 –10/00 Flight and Ground Instructor at T&G Flying Club, Inc (Cleveland, OH). Teach at KBKL, KCGF, and KLNN.
- 09/99 – 03/00 Flight and Ground Instructor at the Johnson County Executive Airport (KOJC) by Air Associates of Kansas, Inc. (Olathe, KS).
- 06/98 – 08/99 Flight and Ground Instructor at the Johnson County Executive Airport (KOJC) by Kansas City Aviation Center - KCAC (Olathe, KS).
- 05/98 – 03/00 Flight and Ground Instructor at the Lawrence Municipal Airport (KLWC) by Lawrence Air Services, Inc. (Lawrence, KS).
- 03/98 - 10/00 Expert consultant, co-pilot, and representative of the National Airliner of Bosnia and Herzegovina - AIR BOSNA, T9-JA/BON (Sarajevo, Bosnia and

Herzegovina).

10/97 – 09/99 Research Associate in Mechanical Engineering - University of Kansas (Lawrence, KS).

07/95 – 06/97 Research Associate at the Vanderbilt University and the Center for Microgravity Research and Applications. Ground crew member in the Marshall Space Flight Center in Huntsville, AL during the STS-73 USML-2 Space Shuttle Columbia flight.

COLLEGE EDUCATION

Ph.D., Technical University of Erlangen-Nuremberg, Erlangen, Germany, 1995

MS, Mechanical Engineering, University of Sarajevo, Sarajevo, Bosnia, 1991

BS, Mechanical Engineering, University of Sarajevo, Sarajevo, Bosnia, 1985

PROFESSIONAL ASSOCIATIONS AND MEMBERSHIPS

NAFI (National Association of Flight Instructors),

AOPA (Aircraft Owners and Pilot Association),

SSA (Soaring Society of America)

EAA (Experimental Aircraft Association)

IAC (International Aerobatic Club)

SPA (Seaplane Pilot Association)

UAA (University Aviation Association)

AIAA (American Institute of Aeronautics and Astronautics)

ASME (American Society of Mechanical Engineering)

APS (American Physical Society)

SAE International (Society Automotive Engineers)

EQUIPMENT EXPERIENCE

Airplane

Cessna C150/152/172/172RG/177/182/206/210/310/340, Aerobat

Piper J-3, PA-23/24/27/28/32/34/44

Beechcraft BE-76/35/33/24

Diamond DA-20

Mooney M20C/F/201

CE-550 I, II, V

ATR 42-300

YAK-42D

Glider

Schweizer SGS 1-22/1-23/1-26

Grob Twin Astir 103G/102

Blanik L-13

LANGUAGE SKILLS

Fluent in English, German, Bosnian, Croatian, and Serbian.
Basic Russian and Italian

GENERAL INFORMATION

USA Citizenship