

PROFESSIONAL SUMMARY

24 years of experience as a helicopter PIC, Hoist Operator, and Aviation Mechanic in the U.S. Coast Guard. Surpasses DOI/USFS total pilot flight time requirements. Accomplished in performing human external cargo (HEC), hoisting, short-haul operations, and SAR operations in high-intensity mountainous and marine environments. Proficient in IFR/IMC, navigating busy metropolitan airspace, and managing demanding flight regimes. Longline training plus A&P ratings complete Feb. 2024.

FLIGHT EXPERIENCE

Total Flight Time	2413
PIC, Helicopter	1695
Helicopter (12 months)	233
Turbine Helicopter	2335
Instrument	271
Cross-Country	1740
Aided (NVG) Night	300
Unaided Night	228
HEC Operations	418
Hoist Operations	985
Bell 206	117

QUALIFICATIONS HELD

- Airline Transport Pilot: Rotorcraft-Helicopter
- Commercial Pilot; Single-Engine Land, Instrument
- Certified Flight Instructor: Instrument
- Part 107 UAS Operator
- ICS: Air Operations Branch Director
- Second Class Medical
- A&P Mechanic – complete Feb. 2024

RELEVANT EXPERIENCE

MH65 / AS365 Assistant Chief Pilot *U.S. Coast Guard – San Francisco, Ca* **07/2019 to Current**

- Lead Instructor Pilot and Flight Examiner. PIC that educates and evaluates HEC hoisting, short-haul cargo, instrument flight, and FAA regulations. Responsible for the development and standardization of 33 pilots at a seven-helicopter base.
- Created Mountain Flying Training program. Teaches high-altitude rescue, power management, wind & terrain analysis, approach to HOGE, and vertical reference cliff rescue.
- Qualifies pilots for ship landings, cargo, and over-the-horizon ops aboard USCG, Navy, Army, and Canadian Forces vessels.
- Air Operations Director for large-scale interagency ops with state and local first responders for inland SAR and evacuations.

MH65 / AS365 Chief, Flight Standards *U.S. Coast Guard – Aviation Training Center, Mobile, Al.* **06/2016 to 06/2019**

- Platform lead responsible for the safe execution of AS365 flight standards, procedures, development of protocol, and fleetwide Check Airman.
- Authored USCG's Advanced Helicopter HEC Rescue procedures, mountain flying program, and power management execution. Lead fleet subject matter expert in simulator-based hoist training.
- Chief Instructor, Advanced Helicopter Rescue School. Provided academic and in-cockpit instruction for HEC in high seas, breaking surf, cliffs, and urban environments to best-of-class fleet instructors.
- Performed Initial type qualifications, recurrent annual proficiency training, and standardization evaluations.

MH65 / AS365 Aircraft Commander, PIC *U.S. Coast Guard – McKinleyville, Ca* **01/2013 to 05/2016**

- Pilot in Command of rescue, law enforcement, and training missions. Flew day/night VMC/IMC rescue missions in coastal waters of CA, OR, and WA to complete HEC rescue and short-haul operations.

Bell 206 Student Naval Aviator *U.S. Navy/Marine Corps Flight Training – NAS Pensacola, Fl* **01/2011 to 12/2012**

- U.S. Joint Advanced Flight Training. 18 months of intensive academics and flight evaluations (T-6B and TH-57/Bell 206).

MH65 / AS365 Flight Crew Standardization / Check Airman *U.S. Coast Guard – Mobile, Al* **07/2005 to 12/2010**

- High-risk training Hoist Operator Instructor at Advanced Helicopter Rescue School, Astoria, OR.
- Hoist Operator Check Airman. Fleet-wide deployment ensuring platform standard aircrew and hoisting operating practices.

MH65 / AS365 Aviation Maintenance / Maintenance Technician *U.S. Coast Guard – North Bend, Or* **09/2000 to 06/2005**

- Maintenance Quality Assurance Inspector. Ensured aircraft airworthiness in accordance with FAA and DoD requirements.
- Search and rescue aircrew hoist operator, Examiner, and Instructor.

EDUCATION & TRAINING

MBA – Spring Hill College, 2021

BS – Aeronautics, Embry-Riddle, 2012

High-Altitude Army Training School

Long-Line Vertical Reference (Dec. 23)

AWARDS & RECOGNITION

DISTINGUISHED FLYING CROSS

Four COMMENDATION Medals

20th inductee, USCG Wall of Valor

NHA Aircrew of the Year, PIC (2017)

FURTHER-IN-DEPTH

www.linkedin.com/in/jj-briggs

www.JJBriggs.com