



BIOGRAPHY

AIR FORCE OPERATIONAL TEST & EVALUATION CENTER

COLONEL GLENN A. RINEHEART

Colonel Glenn A. “Rhino” Rineheart is the Commander of Detachment 5, Air Force Operational Test and Evaluation Center, Edwards AFB, CA. Col Rineheart provides oversight to more than 157 unit-assigned personnel and operational control to over more than 300 matrixed major command test personnel across five geographical separated units located at Edwards AFB, CA, Hurlburt Field, FL, Boeing Field, WA, Kelly Field San Antonio, TX and Boeing St Louis, MO. AFOTEC Detachment 5 currently plans and executes tests on 24 Acquisition Category I and II bomber, command and control, intelligence, surveillance and reconnaissance (manned and unmanned), mobility, special operations, rotary-wing, and training aircraft to include the B-2A, B-21, B-52H, RQ-4B, E-3G, KC-46A, VC-25B, HH-60W, MH-139A, eT-7A, and the Survivable Airborne Operations Center (SAOC) E-4B replacement aircraft. AFOTEC Detachment 5 programs are under Office of the Secretary of Defense oversight with a collective acquisition value of more than \$250 billion.



Prior his current assignment, Colonel Rineheart served as Director, Wing Commander-equivalent and Senior Rater for the Headquarters Air Mobility Command, Test and Evaluation Directorate (HQ AMC/TE) where he was responsible for all AMC operational test and evaluation operations and personnel assigned across seven geographical separated units located at Scott AFB, IL, McGuire AFB, NJ, Edwards AFB, CA, Fort Bragg (Pope Field), NC, Boeing Field, WA, US Army Natick Soldier Systems Center, Natick, MA, and the US Army Test and Evaluation Command at the Yuma Proving Grounds, AZ. While assigned to Headquarters, Air Mobility Command, Colonel Rineheart also served as Deputy Chief, Acquisitions and Requirements Division, Directorate of Strategic Plans, Requirements and Programs (HQ AMC/A5Q) leading and integrating tanker requirements and initiatives affecting 59 KC-10 and 396 KC-135 aircraft, as well as the acquisition of 179 KC-46A aircraft and the initiation of the KC-Z Capabilities Based Assessment. Prior to his tenure at Headquarters Air Mobility Command, Colonel Rineheart commanded the 36th Mobility Response Squadron, Andersen AFB, Guam, where he led the unit to be recognized as the Air Force’s Contingency Response Unit of the year for 2015. Colonel Rineheart is a Command Pilot with over 1,040 combat flight hours flown in support of Operations NORTHERN WATCH, SOUTHERN WATCH, NOBLE EAGLE, ENDURING FREEDOM and IRAQI FREEDOM.

EDUCATION:

1996 Bachelor of Science degree in civil engineering, U.S. Air Force Academy, Colorado Springs, CO
1999 Master of Science degree in civil engineering, University of Texas, San Antonio, TX
2003 Squadron Officers School, Maxwell AFB, AL
2010 Air Command and Staff College, Maxwell AFB, AL
2010 Masters of Military Arts and Science, Maxwell AFB, AL
2012 Air War College, by correspondence

ASSIGNMENTS:

1. May 1996 – January 2000, Chief, Base Development Flight and Design Engineer, 76th Civil Engineer Group, Kelly AFB, Texas
2. January 2000 – September 2001, student, Undergraduate Pilot Training, Laughlin AFB, Texas
3. September 2001 – February 2006, 319th Operations Group Executive Officer and KC-135 Instructor Pilot, 319th Air Refueling Wing, Grand Forks AFB, N.D.
4. February 2006 – July 2009, Chief, 43th Airlift Wing Command Post, Assistant Director of Operations, and

- C-130E/H-1 Aircraft Commander, 41st and 2nd Airlift Squadrons, Pope AFB, N.C.
5. July 2009 – June 2010, student, Air Command and Staff College, Maxwell AFB, Ala.
 6. June 2010 – May 2013, Director of Operations; Deputy Division Chief, Mobility Test Operations; KC-X/KC-46A Test Director, KC-X Source Selection Operational Test Team Lead, Air Force Operational Test and Evaluation Center, Detachment 5, Edwards AFB, Calif.
 7. May 2013 – June 2014, 36th Wing Chief of Safety, Andersen AFB, Guam
 8. June 2014 – March 2016, Commander, 36th Mobility Response Squadron, Andersen AFB, Guam
 9. March 2016 – June 2017, Deputy Chief, Requirements Division, Directorate of Strategic Plans, Requirements & Programs, Headquarters, Air Mobility Command, Scott AFB, Ill.
 10. June 2017 – July 2018, Director, Directorate of Test and Evaluation, Headquarters Air Mobility Command, Scott AFB, Ill.
 11. July 2018 – present, Commander, Detachment 5, Air Force Operational Test and Evaluation Center, Edwards AFB, Calif.

FLIGHT INFORMATION:

Rating: Command pilot
 Flight Hours: 2,875
 Combat Hours: 1,044
 Combat Support Hours: 270
 Aircraft flown: T-3A, T-37, T-1A, KC-135R/T, C-130E/H-1, KC-46A and the B-2A (Spirit #735)

MAJOR DECORATIONS AND AWARDS:

Legion of Merit
 Defense Meritorious Service Medal
 Meritorious Service Medal with four oak leaf clusters
 Air Medal with ten oak leaf clusters
 Aerial Achievement Medal with three oak leaf clusters
 Air Force Commendation Medal with two oak leaf clusters
 Air Force Outstanding Unit Award with Valor and five oak leaf clusters

CSAF's 2013 Air Force Association Citation of Honor National Aerospace Award
 CSAF's 2019 Air Force Association Citation of Honor National Aerospace Award
 CSAF's 2020 Air Force Association Citation of Honor National Aerospace Award
 International Test and Evaluation Association 2020 Special Achievement Award
 International Test and Evaluation Association 2021 Special Achievement Award

EFFECTIVE DATES OF PROMOTION:

Second Lieutenant	May 29, 1996
First Lieutenant	May 29, 1998
Captain	May 29, 2000
Major	May 1, 2006
Lieutenant Colonel	July 1, 2011
Colonel	October 1, 2017