



AIRCRAFTSMAN

CORPUS CHRISTI ARMY DEPOT

JANUARY-APRIL 2022

CORPUS CHRISTI ARMY DEPOT



We Keep the Army Flying!
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U.S. ARMY

Rod Benson, Deputy and Chief Operations Officer

Article by Kathleen (Kat) Pettaway-Clarke, Lead Public Affairs Specialist

CORPUS CHRISTI, Texas - Roderick "Rod" Benson is the new Corpus Christi Army Depot, Texas, deputy and chief operations officer.

As the first African American to hold this position in CCAD's 60-year history, Benson understands the significance of this milestone, the contributions of all who served before him, and the impact it may have on future leaders.

According to Benson, efficiency and productivity are the keys to producing quality products, which ultimately maintain a healthy business strategy that includes competitive rates and delivery to CCAD's customers.

Part of Benson's leadership style is to connect the workforce's sense of identity and self to CCAD's mission and collective identity to "keep the Army flying." After all, echoed throughout the hallways and the hangars of the depot are the slogans "We are CCAD" and "I am CCAD."

Benson began his career

at the depot as a contractor in 2006. Later that year, he entered civil service as a contracting specialist where he engaged in structuring public-private partnership agreements and procurement. Engaging in those opportunities outside his everyday responsibilities showcased his skill, and was the motivation behind his move to business development in 2008.

In 2009, he was promoted to division chief of components production and later advanced to director of engines production. In 2013, he took a position in the private sector with Abbott Laboratories, where he served as the director of engineering operations for global engineering.

Benson said the secret to his success is "clarity, alignment, and purpose."

He feels that collaborative problem solving is critical to improving the modernization framework. He talks to employees working on the floor to



Roderick "Rod" Benson, Deputy and Chief Operations Officer for CCAD

solicit their input and actively listens while discovering new insights.

His prior experience in military aviation and in the private sector prepared him for his return to CCAD. Benson rejoined the depot as division chief in engine production in 2018,

(Story continues on page 3)

Rick Stevenson, Managing Director of Components

Article by Kathleen (Kat) Pettaway-Clarke, Lead Public Affairs Specialist



Richard "Rick" Stevenson, Managing Director of Components for CCAD.

CORPUS CHRISTI, Texas- As part of the reorganization strategy, Rick Stevenson was recently promoted to the position of managing director for components at Corpus Christi Army Depot, Texas.

His responsibilities will include providing awareness of developments within components and ensuring appropriate implementation of policies meet CCAD's mission and Army objectives.

Components include rotor blade, engine and transmission maintenance and repair. Current modernization efforts in components include blue light scanning which compris-

es digital assembly of components and failure identification; and Joint Autonomous Repair Verification and Inspection System II which will assist in identifying H-60 main rotor blade repairs.

"The greatest gift as a leader is the willingness to learn and to change as needed - that, as uncomplicated as it sounds, creates both physical and emotional miracles," said Stevenson.

One of his goals is to maintain the highest quality standard while reducing cost, managing on-time production schedules, improving customer service

(Story continues on page 3)

Commander's Corner



Team CCAD:

You are our greatest strength. You are our foundation.

Every single one of our CCAD team members exemplifies the Army values. You inspire each other professionally and instill a sense of pride and excellence across all levels of our team. It is your character, presence, and intellect, that empowers our workforce to accomplish any mission while improving our organization with a strong focus on the future.

Your commitment to quality impacts the success of the Army's mission, CCAD's mission.

Thank you for "Keeping the Army flying!"

I am CCAD. We are CCAD.

Joseph H. Parker
Colonel, Aviation

(Benson, continued from page 2)

where he was instrumental in increasing engine outputs. In 2019, he was promoted to chief operations officer before being promoted to his current position this year.

Benson is humble about his climb. His advice to others looking to advance is "take the opportunities when they see it and volunteer to solve problems." When asked about his focus for CCAD he indicated that innovation drives productivity

and efficiency and ultimately ensures optimized depot-level performance and said, "There are two things to concentrate on, and that's people and problem-solving. Technology, techniques, facilities, and processes enable the problem-solving itself. We have a modernization framework that CCAD is marching towards, such as facilities, blue light scanning, and heavy metal reduction. Also, CCAD has acquired automation robots Jarvis I and Jarvis II."

He continued, "People in the

decision-making process should foster an environment where people are willing to engage. Inviting diversity of thought breeds new ideas and perspectives, ultimately achieving better outcomes."

Benson possesses a Bachelor of Science in oceanography from the U.S. Naval Academy and a Master of Business Administration from the Arizona State W.P. Carey School of Business. Additionally, he is Level I certified in contracting and Level III certified in production, quality and manufacturing from the Defense Acquisition University.

(Stevenson, continued from page 2)

and retaining a skilled, flexible workforce.

After serving 30 years in the U.S. Navy, Stevenson began his career at CCAD as an ISO 9000 quality assurance auditor. He was a mustang, meaning he rose from the highest levels of the enlisted ranks - master chief avionics technician - to lieutenant commander in aircraft maintenance.

His civilian career track also

included assignments as the director of accessories & rotor blade production - also known as the "House of DARB"; the foreign object disposal prevention program manager; night superintendent for quality assurance; chief of Quality Control Power Plants Branch; chief of Aircraft Quality Control Branch; and director of quality management.


He is also certified as a Level III acquisition professional for production, quality and

manufacturing.

As he reflects on his professional accomplishments, Stevenson said he believes the secret to his success is to "embrace the challenge to be comfortable in uncomfortable situations as a leader."


Four philosophies also govern how he conducts business: use common sense; take care of your people; lead by example and follow your heart and training.

Corpus Christi Army Depot's Outstanding Performers



CCAD Outstanding Performer


JOSEPH M. TREVINO



Joseph M. Trevino demonstrated excellent leadership, dedication and a high degree of ownership by leading the facilities maintenance actions during a recent holiday weekend. He maintained excellent communication among all groups and kept the projects on pace.

"I enjoy being a part of a directorate whose sole purpose is to ensure that the Depot can meet its support requirements for the Warfighter. Thanks to everyone's hard work, adaptability, and dedication to the same mindset of supporting the Warfighter, the directorate was able to complete numerous work orders."

"Pictured above (left to right): Joseph M. Trevino – Facilities Engineering Management Division, Equipment Specialist; Brian Crawford – Facilities Maintenance Division, Utilities Service Repairer Operator; Robert Aguilar – Facilities Maintenance Division, HVAC (Heating Ventilation Air Conditioning) Specialist."





CCAD Outstanding Performers

EUSEBIO GARCIA & NISEFORO GARCIA




Journeyman Artisans Eusebio Garcia and Niseforo Garcia, Directorate of Power Train UH-60 Output Branch, exceeded performance to promise (P2P) goals in Flexible Testing Module (FTM) 2A. Their superior workmanship ensured the loading, testing and completion of L-model tail rotor gear boxes while actively providing feedback to improve the process.

"The new technology in these machines is state of the art. I love what I do, day in and day out."
-Eusebio Garcia

"Every time I see an Army helicopter I think to myself, I may have tested a component on that aircraft - and that gives me a sense of pride."
-Niseforo "Forty" Garcia


Pictured above (left to right): Eusebio Garcia and Niseforo Garcia






CCAD Outstanding Performer

KEVIN WATTS



Kevin Watts from Directorate of Supply Management (DSM) is a new Work Station Requirements (WSR) Manager responsible for eleven AH-64 programs and four CH-47 programs. Kevin successfully achieved enough materiel availability to raise the performance to promise (P2P) for Powertrain from 67% to 98% for the month of September. Additionally, he achieved 100% materiel availability for his programs for October and November. As a new WSR Manager - and because he knew he could not fail - he did not fail.

"I am fortunate to be a part of a great team and have leadership that gives us the opportunities to grow and learn."
-Kevin Watts





CCAD Outstanding Performer

ISAAC 'SAM' ORTEGA



Sam Ortega, the Lead Programmer for the Directorate of Aircraft Production's Automated Test Center (ATC), is recognized for his innovation and continuous drive to seek improvement by developing and completing a Modular ATC Top Deck Harness for the UH-60V Black Hawk. The new program consists of 32 test cables and 1600 testing points. Use of this program on the aircraft prior to component installs resulted in a 66% reduction in hookup time and overall ATC times.

"CCAD has taken care of me and my family. In return I develop good values and apply them at work every day. It is a team effort in our ATC shop. I have the best team when it comes to research and development for custom built test programs and test cables for CCAD."
-Isaac "Sam" Ortega





CCAD Outstanding Performer


CARLOS CRUZ



Mr. Carlos Cruz is a structural mechanic, who displays a notable eagerness to learn and apply his sheet metal skills to the UH-60V Black Hawk aircraft he works on. Cruz completed his first transition door modification assignment, on an aircraft at hangar 46, in only 3 weeks without incident.


Carlos picks up instruction quickly and applies it to his tasks. His enthusiasm helps CCAD meet our goals every day.
-Jhon Ruiz, Work Lead





CCAD Outstanding Performer

CRUZ ZAMUDIO



Mr. Cruz Zamudio from the Directorate of Production Engineering (DPE) made great progress in the Anti-Ice Valve (AIV) program efforts. Zamudio, the Pilot Program Lead, was diligent in pursuing the quote for a tool from Honeywell and pushing the fit and function action after receipt of the tool. He and an associate put in the effort and urgency to get this action completed as quickly as possible. He accomplished the task in only five days. This AIV program is actively filling back-order requests to support the field. While this team effort will produce revenue, more importantly, it provides assets for the field in order to fulfill our mission to keep the Army flying.

"The log don't lie."
-CrUZ Zamudio





Corpus Christi Army Depot's Outstanding Performers



CCAD Outstanding Performer

CRESPIN CORTEZ




Crespin Cortez, Black Belt in the Directorate of Manufacturing and Process Production (DMPP) supported the newly created DMPP Cowling and Composites Division with Lean Six Sigma (LSS) tools to determine and support root cause to capacity goals in the Division. His technical knowledge and use of LSS tools increased performance in just one week! Mr. Cortez is not only knowledgeable, but his enthusiasm is contagious as the team has gone from "discouraged to encouraged" on exceeding expectations.

"6S is a foundation for Lean activities and continuous improvement in the CCAD Production System to assist the Artisans, who are an important asset. This shop has done an awesome job and are embracing the changes!"
-Crespin Cortez

"Crespin has been an outstanding performer for decades!"
-Forest 'Bob' Kelman, Industrial Engineering Division Chief




Pictured above are Crespin Cortez and the team from the new DMPP Cowling and Composites Division




CCAD Outstanding Performer

CARLOS R. MEDINA



Carlos R. Medina is recognized by the Directorate of Manufacturing and Process Production (DMPP) for his dedicated efforts in support of FY 21 Center Box Program. As a Material Expeditor, his proven ability to assess, prioritize, and effectively communicate work center requirements enabled production personnel to successfully support surge requirements in November 2021.

"My father, a former CCADer, instilled a strong work ethic in me. I live it everyday working with great people who all know what we have to do to meet and support our mission for the Army."
-Carlos Medina





CCAD Outstanding Performer

EVELYN REYES



Ms. Evelyn Reyes is recognized as an Outstanding Performer in the Directorate of Human Capital for taking responsibility and realigning the over-strength workforce elements to areas of higher density work through details and reassignments. Although current staffing restrictions have not allowed completion of standing up a true talent management position, Ms. Reyes has shouldered the bulk of this responsibility in the near term, in addition to her primary duties as a Lead Administrative Officer. Her diligence has led to elimination of informal "loans" in excess of 30 days, which had bargaining agreement implications and was contrary to our own internal guidance.

"WMD works diligently on ensuring we have the right workforce in place to ensure the Depot's mission is accomplished. As we transition the workforce around the depot to meet workload needs, we must take care of employees and document the skillsets they are working outside their PDS. These efforts have not been mine alone but collectively across the WMD team. Human Capital and Workforce Management will continue to adjust and face the challenges head on to establish a flexible workforce."
- Evelyn Reyes





CCAD Outstanding Performer

JAMES CARR



Mr. James Carr performed a static load test on the Smart Transmission Test System (STTS) Flexible Testing Module (FTM) 1B to verify foundation movement. He was able to conceptualize, design and draw up the testing procedures, and gather the materials needed to perform and simulate a dynamic test without having to power up the test cell. This information is beneficial in helping determine the condition of the foundation. Results from test revealed no alignment/foundation concerns with FTM 1B that cannot be mitigated by routine alignment checks done per our standard preventative maintenance (PM) procedures, allowing the Depot to move forward with machine electrical checkout.






CCAD Outstanding Performer

AMANDA HERRERA



Ms. Amanda Herrera, Chemist, is recognized as an Outstanding Performer from the Directorate of Quality Management, for her expert support to the Analytical Investigation Branch. Her diversity in knowledge augments special process publication reviews, wet analysis, advanced laboratory forensic methodology and most recently, procurement of advanced instrumentation. Her consistency, integrity and readiness is critical towards CCAD's successful mission accomplishment. Currently, Ms. Herrera is working on procurement of advanced instrumentation to add analysis capability to the Chemical Process Branch Laboratory for internal (CCAD) and external (Department of the Army) customer support.






CCAD Outstanding Performer

Rhea Middleton



Mr. Alan (Rhea) Middleton from the Directorate of Planning Management (DPM) is a lead production controller supporting three production work centers. Mr. Middleton was instrumental in planning successful material requirements and for picking and scheduling the required NIPC to his supported shop, so much so, that his efforts ensured 95%+ Performance to Promise (P2P) and 100% Schedule Conformance consistently, month after month, and for the last several years.

"The leader is one who, out of the clutter, brings simplicity, out of discord, harmony, and out of difficulty, opportunity."
-Albert Einstein




Tours



Workforce Development:

Article contributed by
Larry L. Adams, Jr., Training Specialist Lead

In the Harvard Business Review article 'For Those Who Want to Lead, Read', author John Coleman discusses the many benefits of reading for organizational employees.

Coleman along with authors such as, Helena Roots, Michael Hyatt, and Alicia Del Real, cite a variety of studies that indicate good reading habits benefit individuals in the following ways:

1. Improves intelligence
2. Leads to higher levels of innovation
3. Increases writing skills
4. Leads to a richer vocabulary
5. Makes you more empathetic
6. Increases critical thinking
7. Improves memory
8. Enhances emotional intelligence
9. Improves communication
10. Help improve sleep

To make reading a regular part of your personal and professional development routine, visit the NASCC MWR Library, located in building 1872.

CCAD's Workforce Development Division has collaborated with the library to create a section specifically for CCAD.

To learn more about what books are on the CCAD shelf visit the Library in person at Bldg. 1872. Please take the opportunity to visit and see what's on the shelves. You may also search the Library & Resource Center at <https://milrec.bibliovation.com>.

For a short tutorial on how to conduct a



CCAD book search, visit the CCAD, Workforce Development Division milBook page (<https://www.milsuite.mil/book/groups/ccad-wdd>) to watch the video. The video is titled, "NASCC MWR Library Search Tutorial."

The following titles are a small sample of what you can find in the CCAD Recommended Reading Section:

1. Overcoming the Five Dysfunctions of a Team by Patrick Lencioni
2. The 21 Irrefutable Laws of Leadership by John Maxwell
3. Leadership Secrets of Attila the Hun by Wess Roberts
4. The Plain English Approach to Business Writing by Edward P. Bailey
5. Quality Planning and Analysis by Frank M. Gryna

There are over 30 different titles to choose from, with more being added all the time. If you have any recommendations for books to be added, please send an email to ti-na.m.shaffer4.civ@army.mil with your suggestions.

The following are the articles written by authors cited:

<https://www.chieflearningofficer.com/2020/06/01/5-ways-reading-makes-you-a-better-leader/>

<https://michaelhyatt.com/science-readers-leaders/>

<https://www.businessinsider.com/10-benefits-of-reading-that-will-make-you-more-employable-2017-5>

<https://hbr.org/2012/08/for-those-who-want-to-lead-read>



**Human Capital Management
Workforce Management
October - December 2021**

Awards & Recognition



**CIVILIAN SERVICE
COMMENDATION
MEDALS**

David Marin Jr.
Morris Mister
Peter G. Merkl
Enrique Sosa
Michael J. Swann

**CIVILIAN SERVICE
ACHIEVEMENT
MEDALS**

Edwardo Avila
Michael A. Gutierrez
Damond Marshall Jr.
Charles R. Booth
Esther Haigood
Robert E. Moore
Michael H. Ellis
Cynthia Hernandez
Ricardo Salazar
Javier L. Garcia
Adolfo Lopez
Tomas Trujillo Jr.
Genero Garcia
Elizabeth Lopez
Romeo Valle
Ernesto Garcia
Stephen F. Lowry
John Vasquez
Andrew Golding
Robert Lucio
Wayne E. Young

**CERTIFICATES
OF
ACHIEVEMENT**

Kira Belew
Jonathan P Carter
Jose Colon
Jerry Duenes
David Garcia
Deborah Howlett
John McDowell
Brian Orlando
Kat Pettaway-Clarke
Derry Randle
Alberto Sanchez
Alonzo Valdez



**CERTIFICATES
OF
APPRECIATION**

Jason E. Hanard
Mark A. Heyder
Ricardo Molina
Julius Wilson

CORPUS CHRISTI ARMY DEPOT RETIREMENTS

October - December 2021

Javier L. Garcia retired 31 December 2021. 41 years, machinist, Directorate of Manufacturing and Process Production. "As we know, the key to the future is the past, I came to work and met my goal, retirement and knowledge."

Tomas A. Trujillo, Jr. retired 3 December 2021. 40 years, aircraft examiner, Directorate of Quality Management.

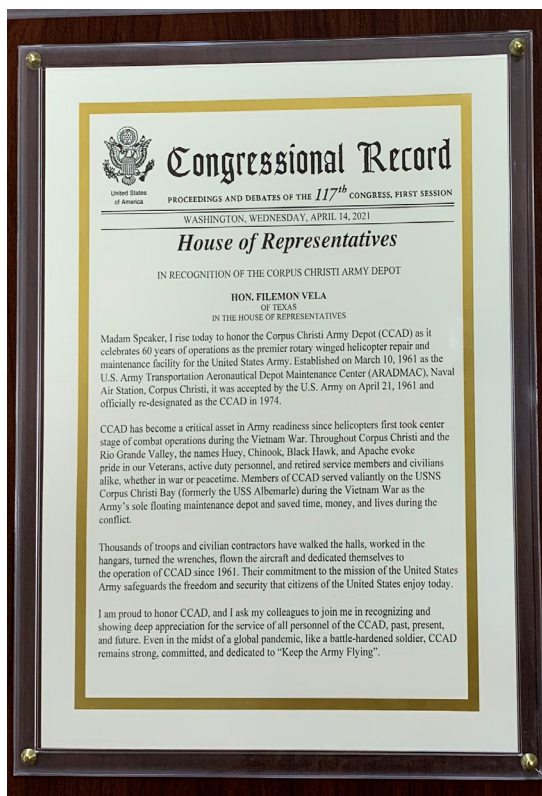
Robert Lucio retired 31 December 2021. 36 years, industrial equipment mechanic, Directorate of Infrastructure and Risk Management.

Enrique J. Sosa retired 31 December 21. 36 years, engineering technician, Directorate of Quality Management.

Ricardo Molina retired 31 December 21. 17 years, bearing worker, Directorate of Manufacturing and Process Production.

Manuel Lopez retired 31 October 2021. He began working at DLA picking up and delivering aircraft parts. Since 2008 he has worked in the engine cleaning shop and retired after 15 years. Over the years he has enjoyed having family and friends over for barbeques, listening and dancing to great music, and lots of laughter. He now looks forward to traveling to Vegas, exploring the country and visiting nearby state border casinos and catching an Astros game every now and then during his retirement.

CONGRESSIONAL RECORD ENTRY HONORS ARMY DEPOT'S 60TH YEAR OF OPERATIONS



Congressional staffer receives coin. Colonel Parker presented a 60th anniversary coin to Ian Hamilton, staff assistant to Congressman Vela, TX-34th district during a staff delegation visit Feb 18. Ian prepared the Congressional Record in honor of CCAD's 60th birthday celebration in April 2021. During a tour of the Depot, Ian saw the document, which is displayed in a glass cabinet, and immediately recognized his product. It's a rare occasion for a staffer to see their completed work.

Around the Depot



The 3rd Combat Aviation Brigade 603rd Aviation Support Battalion (ASB) and 4-3 Assault Helicopter Battalion (AHB) completed two weeks of training at CCAD. The Soldiers supported avionics artisans with ongoing UH-60V Black Hawk production at the Depot.



Staying true to our word, the Navy flag was flown over CCAD following a friendly bet between Colonel Parker and Steve Banta, Director of the USS Lexington Museum regarding the outcome of the Army/Navy game. Captain Jason, NASCC Commanding Officer was standing by.



Innovation: The Competitive Advantage

Article contributed by Felipe Martinez, Force Modernization Specialist, Future Operations Office

An additional innovation project in the final stages of testing is Cold Spray Technology. Also known as Supersonic Particle Deposition, Cold Spray application is a high energy solid state application process that uses electrically heated high pressure gas to accelerate metal powders through a supersonic nozzle for particle adhesion.

The advantages of Cold Spray include a better surface finish and high bond strength with little to no masking required. This is a perfect exam-

ple where Additive Manufacturing extends the serviceable life of an asset that originally would have been deemed unserviceable as a result of normal wear and tear.

There are several aviation components – structure and non-structure that are sent to Storage, Analysis, Failure Evaluation and Reclamation (SAFR) facility as a result of “no repair criteria” in technical data.

Cold Spray Technology presents an opportunity to extend the life of countless parts and

/ or develop repair criteria for parts that have known “parts supportability issues” within the supply chain and also generate cost avoidance benefits.



Awards



Above (L-R): Aircraft Corrosion Control Facility (ACCF) Paint Manufacturing Process Production artisans Kenneth Ray, Martin Luis and Raul Rodriguez each received a Commander's Coin.



Above (L-R): John Quesada, Marcus Rodriguez, Joshua Buck, Jorge Villarreal, of the NDT Shop in Manufacturing Process Production, were awarded the Civilian Service Achievement Medal for their contributions and initiative during the testing for disbands on UH-60 tail rotor blades.



Above (L-R): Shannon R. Westmoreland, Civilian Service Commendation Medal; Alfonso J. Rodriguez, 40 years of service; Victor C. Hight, 10 years of service; Audrey N. Pena, 10 years of service; and Caren I. Neal, 15 years of service.



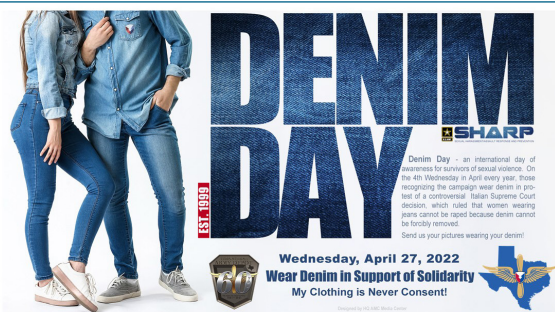
Members of Team DARB (Directorate of Accessories and Rotor Blades) were recognized by COL Parker for their can-do attitude and perseverance for their support in the completion of 128 work orders and response to 22 emergency calls which minimized property damage at the Corpus Christi Army Depot. During the last quarter of 2021, the team painted, refurbished office spaces, moved furniture, replaced ceiling tiles and made minor repairs. The team also conducted inventory and restocking of materials to assist the Directorate of Facility and Property Management. The Colonel Parker presented a commander's coin to each of them for their efforts and the positive lasting impression and feedback from the customers. #CCADSalute for a job well done!



CCAD salutes the U.S. Army Soldiers who work alongside the Department of the Army Civilians everyday. COL Parker presented the MPs with a Commander's Coin for excellence in keeping the Depot safe! Thank you, SGT Sampsel, SPC Melendez, SGT Waters and SGT Cabre for your commitment to our country and to the CCAD mission to keep the Army flying.

Tours





Find us on social media using these hashtags:

#WeAreCCAD
 #CCArmyDepot
 #WeKeepTheArmyFlying
 #CCADSalute
 #CCADstagram
 #CCADSocialMedia



Follow, like and share the CCAD social media pages:

Facebook: @CorpusChristiArmyDepot
 Instagram: @CorpusChristi Army Depot
 Twitter: @CCADPAO
 LinkedIn: The Corpus Christi Army Depot

CCAD Command Team

COL Joseph H. Parker
Commander

SGM William Peden
Sergeant Major

Mr. Rod Benson
Deputy and Chief Operations Officer

Mr. Tom Bamford
Chief of Staff/Senior Editor

CCAD Public Affairs & Visual Information Team

Ms. Carla Green
Chief of Public Affairs

Ms. Kathleen Pettaway-Clarke
Public Affairs Lead

Ms. Della Adame
Aircraftsman Editor

Mr. Ervey Martinez
Multimedia Imaging Specialist

Mr. Jerry Duenes
Audio Visual Specialist



It's a tradition for CCADers to wear RED shirts on Fridays to Remember Everyone Deployed. We are proud to show solidarity and support for all military personnel regardless of rank. Whether military personnel are stateside or stationed abroad, we salute all our Warriors. #TillTheyAllComeHome #REDFriday #RememberEveryoneDeployed

The Aircraftsman is an authorized publication for all audiences, including the U.S. Army and Department of Defense. Contents of the Aircraftsman are not necessarily official views of, or endorsed by the U.S. Government, Department of the Army, DOD, or the Corpus Christi Army Depot. Everything advertised in this publication shall be made available for use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation, or any other non-merit factor of the user or patron. All editorial content of the Aircraftsman is prepared, edited, provided and approved by the Corpus Christi Army Depot Public Affairs Office.