

CNATRA

HQ COMMUNICATOR

APRIL 2020



CORONAVIRUS RESPONSE

Stingrays take home
Towers Award



/ MISSION BRIEF

To safely train the world's finest combat quality aviation professionals, delivering them at the right time, in the right numbers, and at the right cost to a naval force that is where it matters, when it matters.

/ WE ARE TEAM CNATRA

- We are "all in" for the mission
- We are professionals dedicated to improving ourselves, our team, and the naval services
- We lead with integrity, moral courage, and discipline
- We are accountable to the nation, our service, each other, and our families
- Integrity is our foundation

/ ADMIRAL'S SUGGESTION BOX

Got a suggestion? There are several ways to submit your suggestions to Rear Adm. Dwyer or COS:

1. Go to: <https://adss.navy.mil/applications/00sb.aspx>
2. Visit www.cnatra.navy.mil and click on "Contact" then "Contact Us" to find a link to the suggestion box.
3. Use the link on the SharePoint portal.
4. Use the suggestion box at the CNATRA quarterdeck.

/ ON THE COVER

CORPUS CHRISTI, Texas -- Training Air Wing 4 Plane Captain Gino Solis directs pilots as they conduct pre-flight checks on a T-6B Texan II aircraft on the flight line at Naval Air Station Corpus Christi, Texas, March 27. U.S. Navy photo by Lt. Michelle Tucker.

/ COMMAND INFO

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SAFETY/ORM: Dave Watson	Rm 310
SARC: Pat Capitan	(361) 523-3580
SECURITY MGR: James Pitts	Rm 226
DoD Safe Helpline:	(877) 995-5247

/ APRIL IN NAVAL AVIATION HISTORY

01-APR-1948: Helicopter Utility Squadron ONE and TWO (HU-1 and HU-2), both known as the "Fleet Angels," were formed from the newly decommissioned Helicopter Development Squadron THREE (VX-3) at Lakehurst, New Jersey. These were the Navy's first two helicopter squadrons.

05-APR-1944: PB4Y aircraft (VB 109) sink Japanese auxiliary submarine chaser Cha 46 off Wake Island.

08-APR-1925: Lt. John D. Price, piloting a VF-1 plane, makes a night landing on USS Langley (CV 1), at sea off San Diego, Calif., the first on board a U.S. Navy carrier.

APR-09-1959: The first seven Mercury astronauts are selected, including three Navy aviators and one Marine: Lt. Cmdr. Walter M. Schirra, Lt. Malcom S. Carpenter, Marine Lt. Col. John Glenn Jr., and Lt. Cmdr. Alan B. Shepard.

13-APR-1981: AV-8A Harriers deploy as a Marine Air Group on board an amphibious assault ship for the first time.

16-APR-1959: Helicopters from USS Edisto (AGB-2) begin rescue operations in Montevideo, Uruguay. By April 26, they carry 277 flood victims to safety.

18-APR-1958: Lt. Cmdr. G.C. Watkins flying a Grumman F11F-1F Tiger at Edwards Air Force Base, Calif., for the second time in three days sets a world altitude record of 76,938 feet.

19-APR-1960: The Grumman A2F-1 Intruder makes its first flight. The Intruder receives the designation of A-6A in 1962, and upon entering service in 1963, becomes the U.S. Navy and Marine Corps principle all weather/night attack aircraft.

20-APR-1914: The first call-to-action of naval aviators is given, creating an aviation detachment of three pilots, 12 enlisted men, and three aircraft to join the Atlantic Fleet forces operating off Tampico during the Mexican crisis.

23-APR-1945: Navy Patrol Bomber PB4Y Liberators (VPB 109) employ Bat missiles against Japanese shipping off Balikpapan, Borneo in the first combat use of the only automatic homing missile to be used in World War II.

24-APR-1946: CNO Adm. Chester W. Nimitz ordered the formation of a flight exhibition team that would showcase naval aviation. Officially known as the U.S. Naval Flight Demonstration Squadron, they formally adopted the nickname "Blue Angels" in 1949 when the squadron commander designed the Blue Angels insignia which is nearly identical to the one in use today.

25-APR-2009: Boeings new P8-A Poseidon test jet, a 737-based submarine hunter for the Navy that will replace the P3-C Orion, flies for first flight from Renton, Va., to Boeing Field, Seattle, Wash.

30-APR-1945: Navy patrol bombers PB4Y (VPB 103) and a PBY-5A Catalina aircraft flown by Lt. Fredrick G. Lake from VP 63 sink two German submarines off the coast of Brest, France.



Dozer sends ...

Team,

First, I'd like to say thank you for all you do. The CNATRA team comprises incredible individuals who, as a team, execute our mission with excellence every day. Together, we are charged to produce the best naval aviators, naval flight officers, and naval aircrewmen for our fleet to ensure America and its interests are protected at home and abroad.

March brought with it unprecedented challenges. The world is adapting as the coronavirus disease spreads and we have adapted, too. The virus knows no boundaries, no limits, and it does not discriminate. It is up to us to do everything in our power to protect our people and the communities in which we live. That is my number one priority. Your and your family's health and safety is constantly on my mind.

America deserves, expects, and funds a Navy that is ready to act on its behalf 24/7. That ready force includes the power and might of Naval Aviation. Our personnel are required to be ready at no notice to deliver military force anywhere in the world at any time. We are, and will remain, ready.

We have implemented procedural changes to protect our force while ensuring work continues. Many of you are now teleworking or using adjusted work schedules to increase social distancing. Our team is diligently sterilizing equipment such as simulator and aircraft controls, face masks, helmets, headsets, etc. with disinfectant between each use. Students and instructors are briefing in multiple spaces to avoid large gatherings and we are looking at

virtual training opportunities. One of the easiest ways to help prevent the spread of any virus is to be diligent about simply washing your hands.

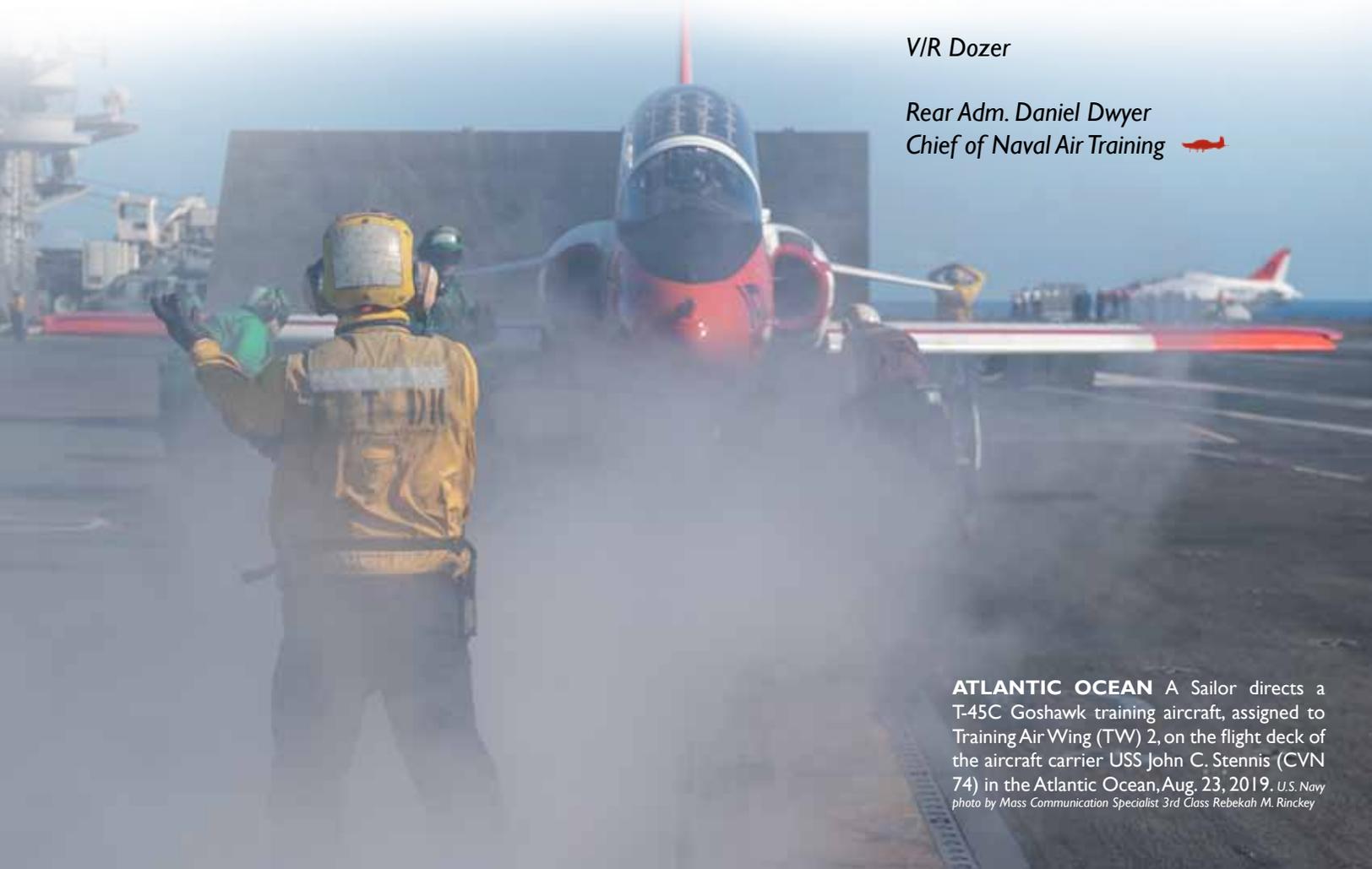
I am always interested in your innovative ideas on how to improve any and every aspect of our mission, so keep them coming.

I've seen incredible cohesiveness among you despite our physical separation, and that is a testament to your commitment and team spirit. I know you each has unique challenges. I ask you to remain flexible and stay in contact with your chain of command so we may help resolve issues – communication is key. I am grateful for the opportunity to serve alongside you and I am extremely proud of all you do. Together, we are Naval Aviation.

V/R Dozer

Rear Adm. Daniel Dwyer
Chief of Naval Air Training 

ATLANTIC OCEAN A Sailor directs a T-45C Goshawk training aircraft, assigned to Training Air Wing (TW) 2, on the flight deck of the aircraft carrier USS John C. Stennis (CVN 74) in the Atlantic Ocean, Aug. 23, 2019. U.S. Navy photo by Mass Communication Specialist 3rd Class Rebekah M. Rinckey



Training Squadron 35 Receives Adm. John H. Towers Flight Safety Award

By Ensign Benjamin Nickerson,

CORPUS CHRISTI, Texas -- The Order of Daedalians awarded the "Stingrays" of multi-engine Training Squadron (VT) 35 with the 2019 Adm. John H. Towers Flight Safety Award, March 16.

The award recognizes the squadron that has made the most significant contributions to the Naval Aviation Safety program throughout the year.

All student naval aviator and student naval flight officer training squadrons under the Naval Air Training Command are eligible to receive this award. Selection is based on squadrons' safety records, quality of mishap reports and time between mishap reports, all while considering the number of aircraft being flown and number of days the aircraft spent detached from the squadron.

Training Air Wing 4 Commodore Capt. Kevin Delano presented the award on behalf of the Daedalians to VT-35 Commanding Officer Marine Lt. Col. Brian Dennis on the flight line at Naval Air Station Corpus Christi.

"I am incredibly proud of our team at VT-35 for being recognized with this tremendous honor," Dennis said. "I can tell you the backbone of our organization is our 10 civilian employees, some of whom have been here over 10 years. Although none directly work in the safety department, they are the quiet professionals who allow the uniform wearers to focus on operations, training, and safety.

"Each and every Stingray had a part in the daily operations that allowed us to be recognized, to include our highly professional and extremely hard-working students. Our safety department is the conscience of our squadron and ensures that our pilots



CORPUS CHRISTI, Texas Training Air Wing 4 Commodore Navy Capt. Kevin Delano, right, presents the Adm. John H. Towers Award to Training Squadron (VT) 35 Commanding Officer Marine Lt. Col. Brian Dennis on behalf of the Order of the Daedalians during a ceremony on the flight line of Naval Air Station Corpus Christi, March 16. U.S. Navy photo by Lt. Cmdr. Jason Patterson

are briefed and ready regarding the latest hazard reports, pertinent safety information and trends in aviation safety. As for the rest of our Stingrays, there is no team I would rather be a part of and I feel blessed and lucky to have such a tremendous cadre of officers and civilians who keep the bar so high, making sure we do business the right way – every sortie, every day."

Cmdr. Nathan Bitz oversees the safety program across the entire Naval Air Training Command and said VT-35 last received the award in 2005.

"We are always striving to improve the Naval Aviation Safety Management System to continue producing the finest military aviation professionals," Bitz said. "When we have the chance to recognize those who go above and beyond in support of this goal, it is an honor to do so."

Retired Air Force Major Gen. Jerry Allen of the Order of the Daedalians coordinated presentation of the award. "Adm. Towers was a founding member

of the Daedalians and we salute him for being an outstanding military aviation pioneer," Allen said. "Congratulations to the stinging Stingrays of VT-35 for your superior flying safety performance."

Headquartered at Randolph Air Force Base, San Antonio, the Order of Daedalians is a non-profit organization that advocates for air and space power, and honors past and present military aviators. The award, named for Adm. John H. Towers who was designated a naval aviator in 1911, recognizes squadrons for their commitment to flight safety. Towers was known for many pioneering accomplishments during his career, including the establishment of the first naval flight school in Pensacola, Florida.

VT-35, established in 1999, provides multi-engine training and designation to members of the U.S. Navy and Marine Corps. VT-35 provides student naval aviators with basic and advanced multi-engine training and is one of four squadrons under Training Air Wing 4 at NAS Corpus Christi. 🇺🇸

Political activities and the Hatch Act:

GUIDANCE WHEN TELEWORKING

The Hatch Act (5 United States Code §§ 7321-7326), regulations at 5 C.F.R. Part 734, and DoD policy govern the political activities of DoD civilian employees. Among other restrictions, the statute and regulation prohibit most employees from engaging in political activities in a federal workplace, while on duty, while wearing a Government uniform, badge, or insignia, and while using a government vehicle. Political activity is defined as an activity directed toward the success or failure of a political party, candidate for partisan political office, or partisan political group. With the increase in home-based telework due to recent events and the Presidential election this year, there may be questions about political activity while teleworking. This fact sheet provides answers to some potential scenarios that could

easily arise in a telework setting. *It does not address the additional prohibitions governing “Further Restricted” employees, but please remember that “Further Restricted” employees are prohibited from engaging in political activity as defined above.*

Does teleworking away from the traditional office setting constitute “while on duty”?

Yes. From whatever location you are teleworking, that site constitutes your place of duty for that particular workday. If you are teleworking from home, you are on duty and may not engage in political activities in your home while you are on duty. For example, you may not wear a political button or display partisan political paraphernalia in the home telework location that could be seen during an online meeting.

After I am finished teleworking for the day, can I use my government computer or government mobile phone to engage in partisan political activity?

No. Employees are prohibited from using Government-issued office equipment, email, and the internet at any time for the purpose of engaging in political activities. For example, employees may not send or forward political material or messages using their government laptop or government mobile phone after completing a day of telework.

After I am finished teleworking for the day, when I am on my personal time and using my personal devices, can I fundraise for a partisan political party, candidate for partisan political office, or partisan political group?





personal computer. You see that the President tweeted an endorsement of a congressional candidate. You may not like or retweet that message while on duty.

While on my lunch break during a telework day, can I use my personal computer or mobile phone to engage in political activity?

Yes. If you are teleworking from home, you are not in a federal building. If you are on your lunch break, you are on personal time. Therefore, you may use your personal computer or personal mobile phone to engage in political activity while on a lunch break during a home telework day. ***Remember that if you are in a federal building during a lunch break, you cannot use your personal computer or personal mobile phone to engage in political activity.

While teleworking, can I use my government computer or government mobile phone to post a comment on a professional association's online discussion forum or an online news article about a current policy or a proposed policy change?

Yes. Commenting about a current policy or proposed policy change is not considered political activity and therefore the Hatch Act does not restrict this activity. Federal employees

may express their opinions about current events and matters of public interest, such as referendum matters, changes in municipal ordinances, constitutional amendments, pending legislation or other matters of public interest, like issues involving highways, schools, housing, and taxes. Employees must still be mindful of using official time for official purposes and of DoD computer-use policies and must ensure they do not use or make any reference to their official position or title when expressing personal opinions.

This fact sheet is not comprehensive guidance, nor should it be substituted for legal advice. It is intended to provide an overview of the interplay between the Hatch Act and a telework setting. The Hatch Act is a very complex law and involves nuanced analysis. There are different prohibitions that apply depending on whether you are a Further or Lesser Restricted Employee, or a Political Appointee.

Political Activity by Members of the Armed Forces is covered under DoDD 1344.10.

For more information, please contact your local ethics counsel. You can also visit the SOCO website at:

https://ogc.osd.mil/defense_ethics/topics/political_activities.html

No. The Hatch Act prohibits federal employees from soliciting or receiving political contributions. Fundraising is a 24/7 prohibition. For example, Federal employees may not ask for contributions, collect contributions, host or forward an online political fundraiser, or promote political fundraisers.

After I am finished teleworking for the day, can I use my personal computer or personal mobile phone to engage in partisan political activity? Yes, you may engage in permitted political activities while using your personal devices.

While teleworking, can I use my personal computer or personal mobile phone to check social media and engage in partisan political activity?

No. While teleworking, you are on duty and therefore you cannot use your personal devices to participate in political activity.

Example 1: You are looking at Facebook on your personal cell phone. You see that a friend posted a message encouraging others to vote for members of a certain political party. You may not like or share that message while you are on duty.

Example 2: You are teleworking from home and looking at Twitter on your



Aviation Maintenance/Contracts

N43 Objective: To assist in providing “top-notch” logistics support to CNATRA Staff, Training Wings, Detachments, and Contractors across 5 different operating sites.

Lines of Effort:

Aircraft Maintenance Material Readiness List

- Working closely with the NFDS Blue Angels Site Activation Team to field support equipment and ID deficits in support of the for transition to the Super Hornet
- Working with Detachments, AIMD and T-6 contractors in the transition of I-Level functions to AIMD.

Government Property Management

- Continue daily meetings with PMA-273 to work on new T-45 Performance Work Statement.
- Per CNO Navy Material Accountability Campaign (NMAC) guidance, working with Detachments/Contractors to ensure 100 percent of support equipment/parts are inventoried NLT 01 June 20

Aviation Life Support Systems / Cartridge Actuated Devices Management

- Published new CNATRA ALSS Gear Standardized Instruction CNATRAINST 10126.1J
- Continue daily communication with PMA-201 during safety stand down to ensure aircraft is NMC due to insufficient CADs .

Metrology Calibration (METCAL) Program

- Continuing efforts with NAVAIR METCAL to develop Instrument Calibration Procedures (ICP) to support various CNATRA Support Equipment

T-45 Logistics Specialist

- Conducting detailed T-45 excess stock level analyses for parts that have no demand and are not on Organizational or Intermediate-level Illustrated Parts Breakdown I(IPB) for the past two years.
- Conducting in depth T-45 NMCS/AWP parts analysis for upcoming T-45 contract

Data Analyst

- Consolidating and submitting Daily Status Report (DSR) for all CNATRA platforms to identify possible parts support issues.
- Providing data necessary to conduct T-45 MNCS/AWP parts analysis for upcoming T-45 contract. 🐟

N4 Teammate Spotlight

Consuelo Mendez

Congratulations on nomination of Junior Civilian of the 1st Quarter!



Lupe Serna

Congratulations on nomination as Senior Civilian of the 1st Quarter!



LCDR Patrick Rzeszut

Congratulations on your promotion!



RIGHT: CNATRA N4 Det. Pensacola's Radiological Affairs Support Office (RASO) headed by Arriegious Thomas and Ed Adams monitors an X-Ray being performed on the rudder assembly of a VT-86 T-45 aircraft. This 72-month Special Inspection is being performed on a T-45 by Robert Lavery, a member of Vertex Aircraft Intermediate Maintenance Department (AIMD) Non-destructive Inspection (NDI) shop. The RASO Team performs approximately 2 X-Rays per month on T-6, T-45, and TH-57 aircraft to monitor airframe fatigue life. *Photo by Ed Adams*



ABOVE: In the spirit of Secretary of the Navy (SECNAV) Vector #14, CNATRA N4 Det's Quality Assurance Specialist Pat Ohern is demonstrating financial accountability through self-help projects. His innovation, craftsmanship, and cost-wise approach in the replacement of 20 year old soiled carpeting with vinyl-lock strips in three office spaces saved NAVFAC Public Works Department \$10,000 to be re-utilized for other much needed facility repairs on base. *Photo by Jackie Hillis*

LEFT: CNATRA N4 Det. Pensacola's facility manager Bob Organo is managing the completion of a nearly \$7.8 million dollar construction contract with Naval Facilities Engineering Command (NAVFAC) in the replacement of the fire suppression system in hangars 1853 and 1854 located at Forrest Sherman Field on NAS Pensacola. This state-of-the-art upgrade will provide an improved water deluge system, fire detection and a new environmentally friendly, low expansion foam extinguishing system for Training Air Wing 6 and Blue Angels aircraft undergoing maintenance. *Photo by Jackie Hillis*



**HOLOCAUST
REMEMBRANCE DAY**

21 APRIL 2020

R 21589



**APRIL 19-26, 2020
DAYS OF REMEMBRANCE**

LIBERATION

**HONORING THE PAST,
SECURING THE FUTURE!**



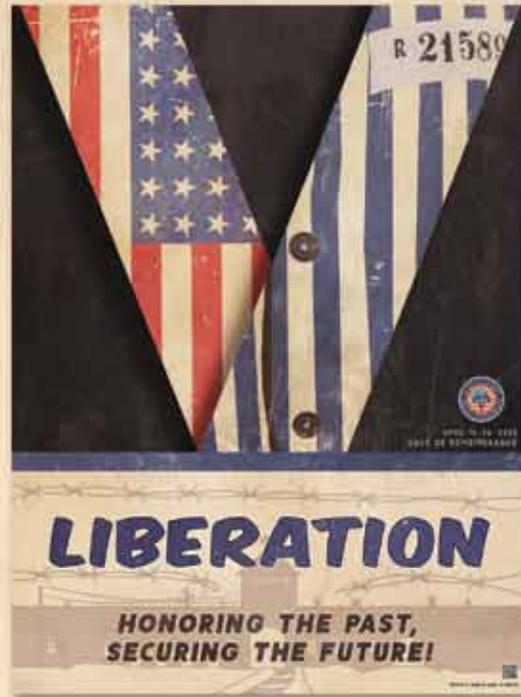
DEOMI'S WORLD WAR II SERIES

CULTURAL
AWARENESS

OBSERVANCE



DAYS OF REMEMBRANCE



FACTS

Each year, the United States Holocaust Memorial Museum leads the nation in commemorating Days of Remembrance.

Days of Remembrance was established by the U.S. Congress to memorialize the six million Jews murdered in the Holocaust—as well as the millions of non-Jewish victims of Nazi persecution.

The week of remembrance is set aside to honor and remember the victims of the Holocaust and their liberators. We must never forget the great atrocity of which mankind is capable.

In 1945, as the Nazi regime crumbled, American soldiers—members of the 4th, 5th, 11th, and 20th Armored Divisions, the 29th, 34th, 42nd, 45th, 71st, 80th, 89th and 90th Infantry Divisions, and the 82nd Airborne Division—along with their Allied counterparts, became not only liberators, but witnesses to one of the greatest massacres in history.

In the days after Allied forces liberated the first concentration camps, Generals Dwight Eisenhower, George Patton, and Omar Bradley inspected the camps, and saw firsthand the horrors that had occurred.

They were, in Eisenhower's words, atrocities "beyond the American mind to comprehend."

Eisenhower ordered every American soldier in the area who was not on the front line to tour the camps, so that they could see themselves what they were fighting against and why they were fighting.

Later on Eisenhower wrote to his wife, Mamie, "I never dreamed that such cruelty, bestiality, and savagery could really exist in this world."

The United States remains forever indebted to WWII veterans, who demonstrated selfless service and sacrifice in defense of global peace and security.

Today, we carry forward the proud legacy of the men and women of the American Armed Forces who played an essential role in liberating the camps at Buchenwald, Dora-Mittelbau, Flossenburg, Dachau, and Mauthausen.

We remember the legacy of the "Greatest Generation" by Honoring the Past, Securing the Future.

Telework Improvements, Recommendations, and Best Practices during COVID-19 Pandemic



AUDIENCE: All NMCI REMOTE USERS

SITUATION: To support extended telework requirements during the COVID-19 Pandemic, corrective measures are being implemented to best support remote working conditions. Actions include NMCI network changes and sharing practices to enhance the “work from home” environment.

1) When working in an office environment (i.e., NOT teleworking), reboot the workstation/laptop daily and ensure it remains powered on at the end of the workday to allow network changes to occur during the off-hour maintenance schedule. Users DO NOT need to remain logged on; however, machines should remain powered on.

2) Before going home to telework, conduct a workstation reboot and accept the Green Shutdown. This ensures the latest patches and configurations are loaded to the laptop before disconnecting from the NMCI network.

3) CAC reader, mouse, and keyboard for home use. Users must have a Common Access Card (CAC) reader connected to their personal computers to open Outlook Web Access (OWA).

a. As directed by individual commands, users may be authorized to take NMCI CAC readers and peripheral devices from their work locations to support OWA use; however, once a CAC reader is taken home and used in a personal computer, it must remain home. Approval should be coordinated at the local command level. CAC reader specifications are located at:

https://dl.cyber.mill/pki-pke/pdf/unclass-dodcac_release1-0_reader_require_v1-01.pdf

4) Laptops are temporarily configured to allow users to connect to a private, secure, Wi-Fi connection at remote locations without establishing a secure connection to the NMCI VPN gateways. This prevents the (5) minute time limit from being enforced and terminating the Wi-Fi connection.

a. Under current conditions and to enhance security users are directed to:

- i. Only connect to trustworthy Wi-Fi when required
- ii. Disconnect from Wi-Fi when work is complete
- iii. Only visit authorized websites while connected
- iv. ALWAYS use the secure RAS VPN when using Wi-Fi at a public hotspot

5) If possible, physically connecting the work-laptop to a home cable connection (e.g., Ethernet) is highly encouraged to improve all performance. Many services, such as DCSWeb conferencing and training sites, do not require a PulseSecure VPN (uRAS) connection when physically connected to a home network.

6) VPN (uRAS) 2 hour time limit enforced. To ensure a maximum number of users have opportunity to uRAS into the NMCI network, a 2 hour timeout is enforced to disconnect users after 2 hours of operation and allow alternate users opportunity to connect via VPN; users are encouraged to reconnect at earliest opportunity.

7) Outlook Web Access (OWA) will function using any web browser; however, users are only able to download or upload attachments using Internet Explorer (IE) or Edge.

a. The use of IE/Edge for file download and upload provides new, additional flexibility while using OWA and should relieve some of the need for uRAS access.

b. Internal access going from NMCI to OWA should be avoided. If inside NMCI (including uRAS), users are to access Outlook from an NMCI workstation. This reserves OWA access for remote user which is its intended purpose.

c. Additional OWA support can be found at:

<https://homeport/support/topics/outlook-web-app-owa>

8) Antivirus Software (AV). Per DoN Telework agreements, users are required to ensure antivirus software is active and up to date on home workstations. Turn on Windows Defender (embedded in Windows 10) to meet the minimum required AV software requirement.

9) JFHQ-DODIN reserves the right to restrict or block streaming media websites (YouTube, Netflix, Pandora, etc.) and may soon block social media websites (Facebook, Instagram, etc.) to maximize operational bandwidth for COVID-19 response.

10) Information Security (IS). When using remote work options, IS remains paramount. While working remote maintain vigilance and adhere to all security protocols. Using personal e-mail and other commercial services (e.g.: Gmail, Zoom, WebEx, and others) for official business is not permitted.

ASSISTANCE: Contact the NMCI Service Desk at 1-866-THE-NMCI (1-866-843-6624)

or by e-mail at ServiceDesk_Navy@nmci-isf.com. 

Coronavirus: Test shows soap and water is a highly effective way to clean your devices

Apple has come out with recommendations as to how people should disinfect their gadgets. It recommends using “70% isopropyl alcohol wipe or Clorox Disinfecting Wipes” to “gently wipe the hard, nonporous surfaces of your Apple product, such as the display, keyboard, or other exterior surfaces”.

But what if you don't have “70% isopropyl alcohol wipe or Clorox Disinfecting Wipes”. It turns out you can use soap and water - and it is highly effective. Dr. Lena Ciric, a microbiologist from University College London, has proven that it is effective. BBC News had Dr. Ciric test the “microbial activity” on smartphones and smartphone cases before and after cleaning them with soap and water using the state-of-the-art Hygiene EnSURE.

The activity was measured in Relative Light Units (RLU) which is a unit for measuring cleanliness by measuring the levels of Adenosine Triphosphate. According to Dr. Ciric, a surgical surface would need an RLU of 50 or less.

The phones and cases tested before cleaning all had RLUs greater than 50, with figures ranging from 57 to 435. After gentle cleaning with soap

and water (note that you only need to use a damp cloth, not a soaking or dripping cloth, and be smart and don't plunge your devices into liquids), all the phones had RLUs under 50, figures ranging from 42 to 2. The dirty handset with the 435 RLU reading came down to 18 after cleaning with soap and water. So, soap and water is effective - very effective. But Dr. Ciric is keen to point out that this cleaning is not a one-time thing, and devices start to pick up microbes as soon as they are pawed by their owners, and that a good way to slow down this build-up is to, yes you guessed it, wash your hands.

Thousands of COVID-19 scam and malware sites are being created on a daily basis

According to multiple reports, cybercriminals are now creating and putting out thousands of coronavirus-related websites on a daily basis. Most of these sites are being used to host phishing attacks, distribute malware-laced files, or for financial fraud by tricking users into paying for fake COVID-19 cures, supplements, or vaccines. Malware gangs are now regularly using coronavirus email lures to trick users into downloading malware, and even state-sponsored hacking groups have jumped on the trend and adopted similar tactics. This new trend has become so obvious that the UK National Cyber Security Center sent out a security alert on Monday about the rise in coronavirus

related email phishing campaigns.

As the coronavirus pandemic slowly spreads from the few countries it initially affected, the entire world is also becoming more entranced with the topic. This has provided cybercriminals more opportunities to trick users into either downloading and installing malware or purchasing fake products. There are now thousands of new domains popping up daily, containing terms like coronavirus, covid, pandemic, virus, or vaccine.

According to an online list, cyber criminals created more than 3,600 new domains that contain the “coronavirus” term between March 14 and March 18. Some are legitimate sites, but the vast majority are domains used for online fraud, malware distribution, or obvious scams, peddling vaccines and supplements. If we extend the scan to include other terms like covid, pandemic, virus, or vaccine, the results are even bigger. The threat intelligence firm RiskIQ reported that “coronavirus-related malicious domains” numbers are absolutely staggering and saw more than 13,500 suspicious domains on Sunday, March 15, more than 35,000 domains on Monday, March 16, and more than 17,000 domains on Tuesday, March 17.

The coronavirus malware and scam campaigns are not only targeting desktop users. Mobile users are just as affected. Lukas Stefanko, a mobile malware analyst for ESET, is keeping track of all the coronavirus-themed malware geared towards Android users. The most notable of all campaigns targeting Android users is a ransomware strain that locks user devices after the installation of a “Coronavirus Tracker” application. Fortunately, there is a universal unlock code that lets users regain access to their smartphones without needing to pay the ransom demand. All in all, in the coming months, malware campaigns and online fraud leveraging and focusing on the COVID-19 outbreak are expected to continue. 🐞

PRO TIP

Turn devices off before cleaning!





N7 MISSION:



To plan, analyze, design, implement, evaluate, and maintain the training that safely delivers the world's finest combat quality aviation professionals.

From the ACOS:

CONFIDENCE CHECK. How is your CONFIDENCE level these days? Confidence in our nation, the economy, the Naval Aviation combat team, leadership, teammates, our families, and ... ourselves? Our perception of "Ops Normal" has been rattled by this viral pandemic. Confidence has become a rare commodity. Indeed, consumer CONFIDENCE drives the stock market, which suddenly doesn't look as healthy as we've been accustomed to lately. A for-profit business entity might weigh risk/reward, quarterly profits, stock shares, hold a management and labor union discussion and suspend operations to we hunker down in our in home TP forts.

Naval Aviation production is not a for-profit entity. We work for our country and countrymen, whose "profit" is national security, enterprise, and commerce. We do not have an option of eating quarterly profit losses and dismissing our personnel to seek safe haven. For the United States, we MAKE the safe haven. CNATRA is a MISSION ESSENTIAL element of our nation's FORCE GENERATION. Enabling the resumption of full and free commerce on the high seas of the globe is going to be essential when we clear this pandemic (we will) and throttle-up our nation's powerful economic engine - back to "the good old days of February 2020" when your TSP, IRAs, and retirement plans were rockin.

The effects of the COVID-19 pandemic have impacted a broad spectrum of our daily routine, yet the mission continues through basic principles of continual assessment, innovation, and communication. From of innovations in teleworking and telecommunication (N7 is working on rapid development of virtual classrooms) and re-structuring syllabus processes focused on priorities, the CNATRA team continues to demonstrate exceptional motivation, flexibility, and innovation while the world is changing.

Every one of us, including leadership, are making decisions (sometimes at a rapid pace) ranging from which drive-through is open for chow to operational training commitments involving great risk and risk mitigation strategies. We are all making decisions based on the best information available, and often times, the time for a 100% solution is not available. CONFIDENCE in decisions (our own and by others) can be in short supply in these dynamic times. I assert this is natural, but "I'm no Doctor." I am, however, a Naval Officer of the Unrestricted Line, and I know enough to also assert that

the talent and resiliency on display in this enterprise, often working a fast timeline and 80% solution sets are making (difficult) decisions and moving out. Make decisions to the best of your ability and OWN IT. OWNERSHIP IMPLIES LEADERSHIP, and LEADERSHIP INSPIRES CONFIDENCE. Be CONFIDENT and support each other and decision makers around you. CONFIDENCE is exactly what we owe each other country right now.

We also owe the country a stream of Naval Airpower fighting forces, for which we happen to have a kick-ass program. Remain confident in each other! -/Bug out.



CAPT "Bug" Hnatt is the Assistant Chief of Staff for Training and part-time contributor to the "HQ Communicator" covering the Training Beat. He enjoys scavenger hunts for bath tissue, maintaining a body temperature of 98.6, and dialing wrong numbers on Zoom conference calls.

Instructional Systems Design in the NATRACOM

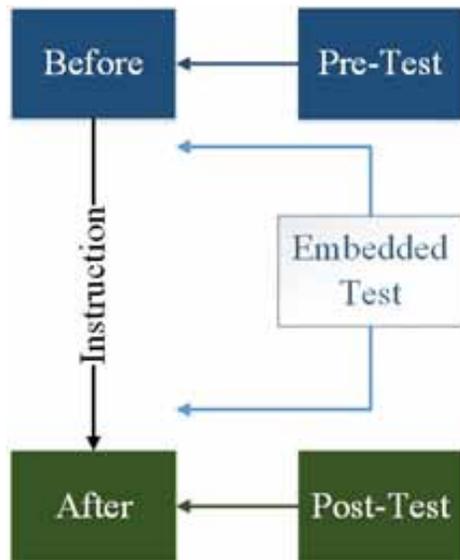
TESTING

The NAVEDTRA 134 Navy Instructor Manual Chapter 8's topic is on Testing. Last issue we talked about Knowledge Test Item Development and Test and Test Item Analysis. In this issue we will discuss Instructor Testing Responsibilities. Instructors are called upon to administer criterion-referenced tests at specific points during training in the classroom environment. A criterion-referenced test item is an item that measures behaviors, according to specific criteria, as outlined in a given set of objectives.

TYPES OF CRITERION-REFERENCED TESTS. There are three types of criterion-referenced tests:

- **Pretests.** Pretests measure a learner's entry-level behaviors and prior knowledge of selected instructional objectives. They are usually given before the learner has received instruction.
- **Embedded Tests.** Embedded tests measure selected instructional objectives. They are usually given while the learner is engaged in the instruction.
- **Posttests.** Posttests measure all instructional objectives. They are usually given after the learner has received the instruction.

Figure 1 Typical Testing Hierarchy



Instructor-Testing Responsibilities. Each type of test should match the performance standards and conditions specified in the objective. Provide learners with the opportunity to show their achievement of the objective by meeting specified knowledge or skill performance criteria.

Assessing a student's mastery of objectives in a knowledge test or skill acquisition in a performance test is a natural progression in the learning process. For the assessment to be accurate, test items should be directly related to the level of learning you want to measure, and they should be validated and analyzed by SMEs.

Innovation News

While the pace of integrating technology into our training systems can seem slow it can happen. Thanks to the efforts of the Cross Functional Team members, that include

Figure 2 IPAD in T-6 Cockpit



Instructors from the Wing & Squadron, and N3, N6, N7, & N8 personnel we are starting to see progress. Meeting all of the security and acquisition hurdles requires patience and “sticktoitiveness.” Below is a picture of a Government purchased IPAD in use in a T-6B cockpit. More to follow.

A Learning Organization

The Fifth Discipline: The Art and Practice of the Learning Organization (Senge 1990) is a book by Peter Senge (a senior lecturer at MIT) focusing on group problem solving using the systems thinking method in order to convert companies into learning organizations. There are 11 laws of the Fifth Discipline.

1. Today's problems come from yesterday's "solutions."
2. The harder you push, the harder the system pushes back.
3. Behavior grows better before it grows worse.
4. The easy way out usually leads back in.
5. The cure can be worse than the disease.
6. Faster is slower.
7. Cause and effect are not closely related in time and space.
8. Small changes can produce big results...but the areas of highest leverage are often the least obvious.
9. You can have your cake and eat it too ---but not all at once.
10. Dividing an elephant in half does not produce two small elephants.
11. There is no blame.

Law #7 says “Cause and effect are not closely related in time and space.” In talking about Law #7 Senge says:

“Underlying all of the above problems is a fundamental characteristic of complex human systems: ‘cause’ and ‘effect’ are not close in time and space. By ‘effects’ I mean the obvious symptoms that indicate that there are problems—drug abuse, unemployment, starving children, falling orders, and sagging profits. By ‘cause’ I mean the interaction of the underlying system that is most responsible for generating the symptoms, and which, if recognized, could lead to changes producing lasting improvement. Why is this a problem? Because most of us assume they are —most of us assume, most of the time, that cause and effect are close in time and space.” 🐉

CNATRA HQ Building Update



**Great news.
Building-I is still
tracking for Aug
2020 completion.**

Current status:

- Matching electrical plan to furniture floor plan - Contractor working - ON TRACK
- Furniture purchase - FLC JAX processing request - ON TRACK
- Move in plan - PENDING

You may find the Building-I move in plan and any future updates on the SharePoint portal. 🐟



VT-21 Hosted Spouse's Day in February

By Lt. Daniel "Scooter" Schafer, VT-21

The "Redhawks" of Training Squadron (VT) 21 invited spouses and significant others to tour the squadron and training facilities Feb. 14.

It was an opportunity for VT-21 spouses to develop a greater understanding of the aviation profession and Naval Aviation.

The event gave the instructor and student pilots a chance to thank their spouses for their past, present and future support.

Spouse's Day commenced in the squadron ready room with 40 spouses eager to start the day. In true ready room fashion, the spouses were greeted with hot coffee and donuts as VT-21 Commanding Officer Cmdr. Matthew Maher gave a welcome-aboard greeting and thanked the spouses for all their support.

The schedule for the day included a group photo on the flight line, tours of the paraloft and air traffic control

facilities, as well as some flight time in the T-45 simulator. The simulator is a demanding training tool for the students, but smiles were seen all around as spouses gave it their best flying around the skies of South Texas. Being able to share the Naval Aviation experience with family is one of the better parts of the job. Lt. j.g. Blake Slocum and his wife, Shelby, attended the event and said they were grateful for the opportunity to tour the spaces and flight line.

"It was cool for me to show my wife what we actually do here," said Slocum. "I was able to put some realism into all the stories I share with her."

Slocum, a Washington native, and Shelby met at Washington State University. Shortly after graduation, Slocum enlisted in the Navy and worked as a maintainer on the F/A-18E/F. Slocum earned an aviation slot through Officer Candidate School and completed primary training in Pensacola prior to reporting to VT-21 last spring.

The Fighting Redhawks have been a mainstay of Naval Aviation for over 57 years. Originally established as advanced training unit TWO ZERO TWO in April 1951, the squadron was re-designated as Flight Training Squadron-TWO ONE on May 21 1960. The first Navy and Marine Corps students trained in the F-6F Hellcat. In May 1954, the squadron transitioned to its first jet aircraft, the F-9F Panther, with the squadron later operating the F-9F8 Cougar, TA-4J Skyhawk and, in Feb 1992, making the final transition to the T-45C Goshawk. 



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CNATRA HQ SAPR POC: LT Rick Robley**



PENSACOLA, Fla. Cmdr. Brian Kesselring, the U.S. Navy Flight Demonstration Squadron, the Blue Angels, commanding officer and flight leader, conducts the Double Farvel maneuver during a training flight over Naval Air Station (NAS) Pensacola March 26. The Blue Angels are conducting spring training at NAS Pensacola to maintain readiness for the 2020 show season. U.S. Navy photo by Mass Communication Specialist 2nd Class Christopher Gordon

Securing the Future: Women Supporting Naval Aviation

By Ensign Samantha Alex

CORPUS CHRISTI, Texas -- For the month of March, we continued to celebrate the vital role and contributions of women in American society, history, and of course, Naval Aviation. For us, Women's History Month is a reminder to reflect on the past while honoring women today who continue to answer the nation's call, whether as a military member, or as a civilian employee or contractor.

Kathy Gibson is an administrative assistant for Chief of Naval Air Training (CNATRA) Det. Pensacola. She provides essential administrative support to Chief of Naval Air Training Det. Pensacola, which serves Training Air Wing (TRAWING) 6 aboard Naval Air Station Pensacola, Florida.

TRAWING 6 conducts all naval flight officer training for the Navy and Marine Corps in addition to students from select international partner nations. Gibson processes paperwork for around 300 student naval flight officers who check into TRAWING 6 each year. Those students then begin primary/intermediate training with the "Wildcats" of Training Squadron (VT) 10 and progress either to the "Warbucks" of VT-4 or the "Sabrehawks" of VT-86 for advanced training depending on their selected pipeline. In addition, she serves personnel assigned to the Wing. Gibson comes from a military family. Her grandfather served in the Army, an uncle served in the Air Force, another as a Merchant Marine, and her father was a chief petty officer in the Navy for 20 years. As a result she moved a lot as a child. Regardless, she considers Pensacola, the place she has lived the longest, to be her hometown. She is a mother to four sons, one of whom is an Air Force Reservist. Gibson is a valuable member of the team that produces naval flight officers for the Navy and Marine Corps. Here's

what she said about her role within CNATRA.

What do you do each day?

"I'm basically here for anybody if they need anything ... I'm handling about 5 or 6 contractors for both T-45s and T-6As working with hazardous materials; order their supplies; and maintain calendars for my officer-in-charge and assistant officer-in-charge.

"It does vary. Some days, like right now, it's a little more hectic. With this particular job that I do, since we no longer have a supply position, I've carried on that position through the administrative part. Once a month I have to reconcile the bank statement so I have a financial responsibility as well."

How did you get involved in this position with the Navy?

"I have been in this wing since 2000. I came onboard as a contractor ... I started worked in VT-86, then moved over to VT-4 because they liked my work ethic. I was a scheduler there but I've held so many positions. I've been at all of the squadrons except the actual wing and now I'm with CNATRA Det. I'm getting a lot of knowledge in all kinds of different positions. The best thing about that is you gather all this information and work experience that it helps you in the long run. I'm always someone who likes to strive to learn more, so I was eager to learn."

What is your favorite part about the job?

"Interacting with

the people here. If you need help, most of the time people are there to help you. The military has always been good to us civilians and contractors, they're eager to help and listen to you. Working in this field with the military has been rewarding."

Did you have a female mentor or role model that helped you in your career?

"I have to say it's been mostly male commanding officers I've worked under, and if I had female commanding officers then I would learn from them too. Regardless of gender, they always gave you good advice; there's just so many great people in the military that are eager to help everybody."

Is there anything you'd like to add?

"Everyone works together as a team to make all this happen. [The military] actually takes care of you. As long as you're doing your job and going way beyond, they treat you right and never leave you behind, which helps them in the long run and helps get all these flight students to do what they need to do." 🐅

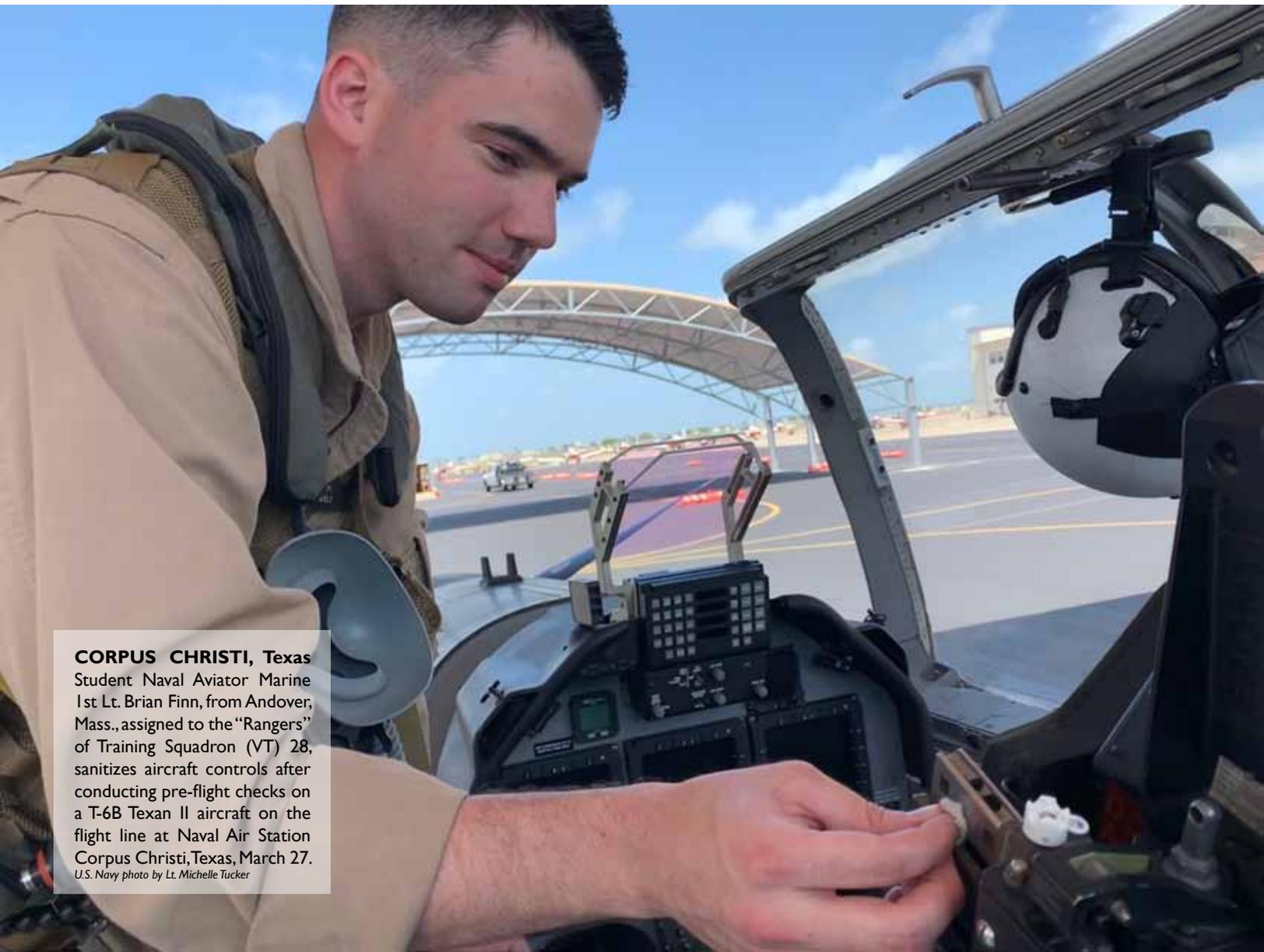


Around CNATRA

RIGHT: MILTON, Fla.
Congratulations to Ensign
Jackson Cotney and Lt.
James Chokr on their first
solo flights in the TH-57B.



BELOW: CORPUS CHRISTI, Texas
Congratulations to Capt. Mike Blanton on a
successful tour as an instructor pilot with VT-
27 and welcome to the Navy Reserve team!



CORPUS CHRISTI, Texas
Student Naval Aviator Marine
1st Lt. Brian Finn, from Andover,
Mass., assigned to the "Rangers"
of Training Squadron (VT) 28,
sanitizes aircraft controls after
conducting pre-flight checks on
a T-6B Texan II aircraft on the
flight line at Naval Air Station
Corpus Christi, Texas, March 27.
U.S. Navy photo by Lt. Michelle Tucker