

Give me shelter

Construction on last of eight C-130 structures on schedule

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Turning on the JUICE...

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ROBINS REV-UP

July 20, 2012 Vol. 57 No.29

Time for Transition

Warner Robins Air Logistics Center re-designated a complex



U.S. Air Force photo by SUE SAPP
Brig. Gen. Cedric George, Warner Robins Air Logistics Complex commander, speaks to members of the local media at a press conference prior to the re-designation ceremony.

The Warner Robins Air Logistics Center was re-designated a complex and became part of the Air Force Sustainment Center during a ceremony here Tuesday.

Gen. Janet Wolfenbarger, Air Force Materiel Command commander, officiated the ceremony.

The re-designation as an air logistics complex and consolidation with the AFSC is part of an AFMC effort that reduces the command's number of centers from 12 to five.

Announced in November, it's a major part of AFMC's response to a congressional challenge to find efficiencies and save tax dollars.

By consolidating overhead, the command will improve the way it accomplishes its mission, ultimately providing better support to the warfighter.

The restructure will standardize processes and save about \$109 million annually. "Robins Air Force Base and its people will continue to be critical to AFMC achieving its mission of providing warfighter support," Wolfenbarger said. "The work done here is important not only to the AFMC mission, but to the greater Air Force mission."

The ALC's mission capabilities will continue here, but without added layers of management overhead.

The complex will report to the AFSC at Tinker Air Force Base, Okla. The existing program offices at Robins are now aligned to the Air Force Life Cycle

"When the nation needs work done, we want them to turn to Robins without question. We will continue the excellence in maintenance ... done here over the last seven decades."

Brig. Gen. Cedric George
Warner Robins Air Logistics Complex commander

Management Center at Wright-Patterson Air Force Base, Ohio.

The consolidation is focused on making the command more efficient while ensuring each location maintains core mission functions.

During a press conference prior to the ceremony, the incoming complex commander was quick to speak of community support and the workforce's continued dedication.

"This community bleeds red, white and blue, no question," said Brig. Gen. Cedric George. "I look forward to becoming a part of this family and continuing the great work that has been done here.

When the nation needs work done, we want them to turn to Robins without question. We will continue the excellence in maintenance ... done here over the last seven decades."

Establishment of the AFSC at Tinker, the AFLCMC at Wright-Patterson, along with the re-designation of the Air Force Test Center at Edwards Air Force Base, Calif., are the first major steps of a transition phase during which center frameworks will be built and units will be assigned, leading up to initial operational capability on Oct. 1. Full operational capability is planned for mid-2013.

The sustainment, life cycle management and test centers will be joined by the Air Force Research Laboratory at Wright-Patterson and the Air Force Nuclear Weapons Center at Kirtland Air Force Base, N.M., to complete AFMC's five-center line-up.

NEWS

YOU CAN USE

Climate Survey

2012 Air Force Climate Survey invitations have been sent via email. Participation in the survey is confidential and voluntary. It takes about 25 minutes to complete the survey which contains straightforward questions about an individual's organization.

Ongoing exercise

Team Robins is currently conducting an exercise. During the training, you can expect to see some command and control and emergency management-type activities.

The exercise will continue next week, with more emergency management-type activities around the installation.

Everyone is advised to be aware of these scenarios as they occur.



Keep cool

The base pools (Heritage and Horizons) are open from noon until 7 p.m. Cost is free.

For more information, call DSN 468-4001 or visit www.robinsfss.com (click on Sports & Recreation, then Outdoor Recreation and ODR activities).

Forging the way for new C-5 end fittings

BY JENNY GORDON

jenny.gordon.ctr@robins.af.mil

A new aluminum alloy and forging are being used for bulkhead end fittings on C-5 aircraft during programmed depot maintenance at the Warner Robins Air Logistics Complex.

Not only have critical cracking issues on the end fittings been solved, but the new process saves time, money, man hours, and reduces wear and tear on tools.

The new process came about through the collaborative efforts of the Air Force Research Laboratory, C-5 System Program Office, 402nd Commodities Maintenance Group, 559th Aircraft Maintenance Squadron maintainers, Lockheed Martin and Alcoa Aluminum.



U.S. Air Force photo by SUE SAPP
Left, Christy Drew, sheet metal mechanic, shows where some of the C-5 end fittings are located in the cargo area of the aircraft.

End fittings are large pieces of metal material that attach to the side and bottom frames of a C-5 floor structure. They're basically what hold together the lower and upper structures of the aircraft. The available material used in the past to make end fittings made the parts subject to

cracking caused by stress corrosion.

Because of the random nature of stress corrosion cracking, it was not economical to acquire and stock forgings for the original parts, so end fittings were manufactured by machinists in the 402nd CMXG using

plate stock.

It took nearly 80 hours of machine time for each end fitting. The stresses imparted to the fittings by the machining process also added to a reduction in service life.

Researchers at the AFRL – as part of the Durable C-5 Structural Improvements Program – used a more stress corrosion-resistant aluminum alloy, with the same strength as its predecessor but with better fatigue characteristics, to design two new forgings that could be used to manufacture more than 90 various fittings.

With the new forgings and

► see FORGING, 6

JSTARS LAUNCHES USER-FRIENDLY MAP SYSTEM FOR ORE

BY MASTER SGT. ROGER PARSONS

116th ACW Public Affairs

In an effort to help Airmen from Team Joint STARS more easily read and communicate grid coordinates on maps during their Operational Readiness Exercise, the 116th Civil Engineer Squadron engineered a new user-friendly map system.

Chief Master Sgt. David Fite, 116th Civil Engineering Squadron superintendent, led a team of five engineering assistants from the 116th and 202nd Engineer Squadrons during the project. The team

worked more than 300 hours during the past several months to produce more than 100 maps for use during the ORE and upcoming Operational Readiness Inspection in September.

Staff Sgt. Columbus Cook, a traditional Guardsman from the 116th CES, was a key player in the design and implementation of the improved map system. With dual degrees in Architecture and Interior Design as well as a certification in AutoCAD, Cook brought a wealth of knowledge to the project.

► see MAP, 2



U.S. Air Force photo by ROGER PARSONS
Staff Sgt. Columbus Cook, right, 116th Civil Engineer Squadron, reviews newly-revised maps with Senior Master Sgt. Michael Spano, 116th Communication Squadron. Cook and a team of engineering assistants from the 116th CES and 202nd Engineering Installation Squadron created a new user-friendly map system for use in the Team Joint STARS Operational Readiness Exercise.

Page Two



U.S. Air Force photo by SUE SAPP

Construction workers raise steel trusses Monday on the last C-130 shelter.

Final C-130 shelter on schedule

BY JENNY GORDON
jenny.gordon.ctr@robins.af.mil

Construction of the final C-130 shelter here began last week and is scheduled to be completed in August.

The shelter will be fully enclosed beginning in October, according to Henry Scheuermann, 402nd Maintenance Group

Facilities Engineering Section industrial engineer.

Each will include 30 overhead lights, compressed air, and electric and communications capabilities.

Construction on the steel and fabric structures began in November 2011 to provide protection from sun and rain for the aircraft and workers maintaining them.

DAU to host interactive presentation

Robins Air Force Base and the Defense Acquisition University will host two interactive presentations Thursday on Intellectual Property and Data Rights in the Scott Theater at the Museum of Aviation.

The morning session from 8:30 to 11:30 a.m. is for government employees only. The afternoon session from 1 to 4 p.m. is open to both government and industry.

The presentation will use a three-part briefing framework addressing policy history and updates; the heart of the matter in the Mechanics of IP Rights in DoD Contracts (USG Data Rights Licenses under DFARS Part 227, Data Rights Spectrum for Technical Data, Data Rights Licenses Unique to the USG, and others); and lessons learned and pitfalls.

Administrative notes:

■ The briefing/interchange is good for three Continuous Learning Points.

■ No food or drink is allowed in the auditorium.

■ The presentation is expected to last three hours.

The presentation will have greater meaning and context if attendees browse or complete the new continuous learning module CLE068, Intellectual Property and Data Rights (visit www.dau.mil, then select [icatalog/continous learning/cle_068](http://catalog/continous-learning/cle_068)).

For more information, contact Jamie Cook at jamie.cook@robins.af.mil or Greg Lewis at greg.lewis@dau.mil.

— Staff reports

MAP

Continued from 1

According to Cook, a key component of the maps which he referred to as “through the door and up the stairs” is based on the Army’s Military Grid Reference System.

Using this system,

players in the JSTARS ORE were able to quickly and accurately communicate their grid coordinates during the exercise.

“Our goal was to prepare a user friendly product so the average Airman could hit the ground running and reading a map would be the least of their worries,” said Cook.



Staff Sgt. Melissa Hendricks, 116th Force Support Squadron mortuary services specialist, processes paperwork in preparation for acceptance of simulated human remains.



Above left, Capt. Mike Cashman, 16th Airborne Command and Control Squadron, uses a portable air pump to inflate a Contamination Control Area tent during the Team Joint STARS Operational Readiness Exercise. Cashman and fellow Airmen assembled the CCA after being notified of a simulated chemical attack.



U.S. Air Force photos by MASTER SGT. ROGER PARSONS

Above right, Master Sgt. Scott Knowles, left, instructs Staff Sgt. Crystal Walker on the proper procedure for clearing an M4 rifle during the exercise. Airmen operating the CCA were also graded on how quickly and effectively they were able to decontaminate personnel who had been contaminated with a simulated chemical agent.

THE AIR FORCE



Air Force general explains force structure decisions to Congress

The Air Force deputy chief of staff for strategic plans and programs testified before the House Armed Services Committee July 12 on proposed force structure changes.

Lt. Gen. Christopher Miller answered questions from members of the House Armed Services Committee's Subcommittee on Readiness on proposed cuts and realignments of Air Force aircraft and personnel.

"In both the near term and the future, Air Force leadership is responsible for building an Air Force that advantages America and ensures success in meeting any challenge we're asked to overcome," Miller said. "Difficult choices had to be made in the budget."

The Air Force's fiscal year 2013 budget request took care to ensure the proper mix of air, space and cyberspace assets to ensure support is and will be in place to support the service's commitment to the new defense strategic guidance and is fiscally in line with the Budget Control Act, Miller said.

He reiterated Air Force decisions were strategy driven and work was done to balance the force to ensure deployment-to-home-station dwell ratios for the active and reserve component are better aligned with Department of Defense deployment guidelines. To read more, see www.af.mil.

Airmen face special challenges delivering supplies to Afghan schools

Providing school supplies to local school children doesn't ordinarily involve an armed security detail, vehicle convoy, and four months of planning, but in Afghanistan even stepping 200 yards outside Kandahar Airfield requires an armed over watch. Operation School Supplies recently delivered a

large cargo box of more than 140 back packs to a school house in southern Afghanistan. To read more, visit www.af.mil.

SecAF visits heavy airlift wing in Hungary

During his first visit to this small base located roughly two hours from Budapest, Secretary of the Air Force Michael Donley met with heavy airlift wing senior leaders, U.S. Airmen and Boeing contractors at Papa Air Base, Hungary, on July 11.

The HAW is a multinational consortium that is designed to fulfill strategic airlift requirements with 12 participating nations.

During an all call at the base's cultural center, Donley thanked about 40 U.S. Airmen who are there on assignment. He also addressed the importance of the HAW, its unique multinational mission, and the significant role Airmen assigned to the unit play in building partnership capacity with countries in the Central European region.

"This is a very unique and exciting program," Donley said. "You're showing the international community that this approach is vital, and that by pooling resources it can be done. You're building partnership capacity and relationships here that will pay dividends for our Air Force and international partnerships for many years to come."

For more information, visit www.af.mil.

NSA chief discusses challenges, opportunities of cyberworld

Technology has opened tremendous opportunities for the world, but also poses tremendous challenges for those who work to ensure unfettered access to cyberspace, according to the National Security



U.S. Air Force photo

Staff Sgt. Casey Spang inspects one of the tilt-rotors on a CV-22 Osprey prior to takeoff from Cannon Air Force Base, N.M. The 20th Special Operations Squadron conducted a routine training flight over Melrose Air Force Range, N.M. Spang is a 20th SOS flight engineer.

Agency director.

Army Gen. Keith Alexander, who also commands U.S. Cyber Command, told participants in an American Enterprise Institute seminar titled "Cybersecurity and American Power" that the capability exists today for destructive cyber attacks against critical infrastructures.

The cyber world is an increasingly important domain, the general said. In 2000, 360 million people were on the Internet. Today, more than 2.3 billion people are connected. Last year, 107 trillion emails were sent, he added, and a sign of the times is that more than 500,000 apps exist for the iPhone and 280,000 for Android smartphones.

For details, see www.af.mil.

Railways industry announces job opportunities for veterans

Soldiers, Sailors, Airmen and Marines considering separating from the active-duty military this year may seek employment options in the railways industry, which today became the latest to pledge jobs to veterans.

Transportation Secretary Ray LaHood announced the 5,000-job pledge in a conference call with reporters, making rail the latest industry to offer jobs as part of the Joining Forces campaign. To date 1,600 companies have signed on to the Joining Forces challenge, hiring 90,000 veterans and spouses with pledges to hire 170,000 more in the coming years.

To read more, visit www.defense.gov.

Airman inside

A crew chief with the 451st Expeditionary Aircraft Maintenance Squadron at Kandahar Airfield, Afghanistan, inspects an F-16 Fighting Falcon engine July 5. Members of the 169th Fighter Wing at McEntire Joint National Guard Base, S.C., are deployed to Kandahar Airfield in support of Operation Enduring Freedom.

To read more, visit www.af.mil.



U.S. Air Force photo



U.S. Air Force photos by ROBERT TALENTI

FIRST-HAND ACCOUNT

Chief Master Sergeant Alfred Herring, 24th Air Force command chief, fires a three-round burst from an M-4 rifle July 12 at the 5th Combat Communications Group combat readiness school. Herring was at Robins to visit 689th Combat Communications Wing Airmen and see and hear first-hand what they bring to the cyber numbered Air Force.



Herring observes a self-defense demonstration by Senior Airman Tyler Howells and Staff Sgt. Shane VanDewark, both 5th CCG combat readiness instructors.

ROBINS REV-UP

COMMANDER
Col. Mitchel Butikofer

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They should be e-mailed to lanorris.askew@robins.af.mil and vance.janes@robins.af.mil

Submissions should be of broad interest to the base populace. For information, call Lanorris Askew at 472-0806.

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On the Fly

Academy graduates

Congratulations to the following Team Robins graduates of Airey NCO Academy:

Tech. Sgt. Michael Beck
 Tech. Sgt. Kenneth Bryant*
 Tech. Sgt. Demond Bush
 Tech. Sgt. William Colello
 Tech. Sgt. Brandom Collins
 Tech. Sgt. Richard Dimaggio
 Tech. Sgt. LaShawn Edwards
 Tech. Sgt. James Hill
 Tech. Sgt. Christine Hoxie
 Tech. Sgt. Nicole Hullum
 Tech. Sgt. Samuel Jones
 Tech. Sgt. James Kaari
 Tech. Sgt. Joseph Menendez*
 Tech. Sgt. Misty Phipps
 Tech. Sgt. Brandon Russell*
 Tech. Sgt. Alma Shannon
 Tech. Sgt. Brett Tarman
 Tech. Sgt. Jason Walker
 Tech. Sgt. William Wojtylko
 * Distinguished graduate

Upcoming

The 2012 SNCO Recognition Ceremony will be conducted Thursday.

A social will begin at 6 p.m., followed by the event at 6:30 p.m. in the Museum of Aviation's Century of Flight Hangar.

Tickets are \$25. Deadline for ticket purchase is Monday. Contact your unit POC.

For more information, contact Senior Master Sgt. Phylisa McCarthy at 497-0263.

The Middle Georgia Chapter Armed Forces Communications and Electronics Association will host a **free Information Technology Expo**

Aug. 1 from 9:30 a.m. to 1:30 p.m. at the Heritage Club.

Attendance is free to all DoD, government and contractor personnel with base security clearance.

Refreshments will be served.

Come view the latest state-of-the-art technologies from companies such as: 4K Solutions, AFCEA Middle Georgia Chapter, Anixter, ATEC Inc., Cxtec, Eaton Wright Line, Fiber Instrument Sales, Graybar, HP, Jupiter Systems, Kardex Remstar, Maxcell, MLC CAD Systems, SolidWorks, Newark, Panasonic, Panduit, Plantronics, Quantum Data, Techni-Tool, Technical Innovation, Tektronix, Test Equity, Wolfvision, World Wide Technology, Xerox Corp. and more. No federal endorsement is intended or implied.

For more information call 877-332-3976, or 1st Lt. Michael Love at 201-5154.

The Robins Military Education and Training Office will host an **Education Fair in the Heritage Club Ballroom** Aug. 1 from 11 a.m. to 2 p.m.

Robins employees, retirees and family members interested in learning more about educational opportunities are invited.

Representatives from about 30 colleges and universities from across the U.S. are scheduled to be on hand to give information about their programs.

For details, call 497-7312.

CivilianJobs.com will host a Career Expo Aug. 2 from 10 a.m. to 2 p.m. at the Heritage Club.

Early candidate registration begins at 9 a.m.; floor exhibits open at 10 a.m. All military and prior military may preregister online at www.CivilianJobs.com to be matched with companies based on career and geographical preferences.

National and regional opportunities include: management, medical, driving, engineering, sales, administrative, aviation, customer service, law enforcement, logistics and maintenance.

Veterans and prior military who are non-ID Card holders will be granted access to attend the job fair if their name is on the Entry Authorization List.

If you're a veteran and are not a current ID card holder, you must pre-register at

www.CivilianJobs.com and email the following information no later than Wednesday to cbranning@civilianjobs.com: First and last name, birth date, state of driver's license issuance and driver's license number.

For more information, call (678) 819-4153.

Et cetera

To have a leave recipient listed here, email Lanorris Askew at lanorris.askew@robins.af.mil.



U.S. Air Force photos by SUE SAPP

Recycling Center

Above, Bambi Yeomans tosses a can into one of the drop windows at the new Recycling Center following its grand opening July 10.

The new recycling center, a 2,700-square-foot facility, includes 16 windows along one side where you can drive up, slide a window open and drop recyclables inside. All windows are labeled to indicate the type of item to be dropped off.



Air Force workers can find help here

Finances & Work-Life Balance	Airman & Family Readiness Center	926-1256
Health and Wellness Education	Health and Wellness Center	327-8480
Health Screenings	Civilian Health Promotion Services	327-8030
Work, Personal or Family Issues	Employee Assistance Program	(800) 222-0364
Work Stress, Psychological Issues	Organizational Consulting Office	327-9803
Mental Health & Substance Abuse	Houston Healthcare	922-4281
Unplanned Pregnancy	Houston Healthcare	922-4281
Suicide Prevention	National Suicide Prevention Lifeline	(800) 273-8255
Sexual Assault & Victim Advocacy	Sexual Assault Response Coordinator	926-2946
Crime Victim Advocacy	Victim Witness Assistance Program	327-4584

AFMC Wellness Support Center — www.afmcwellness.com

Wolfenbarger hosts commanders call

Air Force Materiel Command Commander Gen. Janet Wolfenbarger laid out her expectations and the command's priorities during a commander's call here Tuesday.

"In our Air Force, it truly is all about teamwork," she said. "So I would ask you to be a good teammate as well as doing the best you can individually at your job. We have a responsibility to make our institution – our system – better so that the people who come along with us or after us can benefit from improvements to the way we accomplish our mission."

Wolfenbarger emphasized the mission in relation to AFMC's restructure.

"Our mission doesn't change, even with this reorganization," she said. "I firmly believe the reorganization will allow us to accomplish that mission even more efficiently and effectively. Moving ahead we'll focus on seven AFMC priorities, and the first five align to our new 5-Center Construct."

- **Nuclear – Continue to strengthen AFMC's role in the nuclear enterprise.**

- **Technology – Advance today's and tomorrow's combat capabilities through leading-edge technology.**

- **Life Cycle Management – Acquire and manage war-winning capabilities "cradle-to-grave."**

- **Test and Evaluation – Perform world-class test and evaluation.**

- **Sustainment – Sustain Air Force capabilities through world-class depot maintenance and supply.**

"Foundational to those five mission-area priorities is a sixth priority," she added. "And that's to ensure that in every-

thing we do we are taking care of our people and their families; that we're doing all the appropriate recruiting, training and retention so we can continue to execute this very important mission."

- **Recruit, train and retain a high performing workforce while caring for our Airmen and their families.**

The general then outlined the seventh AFMC priority.

- **Execute Agile Combat Support as an enterprise across the Air Force, responding to highest priority warfighter needs.**

"A few years ago, our Air Force senior leadership put together a strategic planning framework that is focused on core functions," she said. "Agile Combat Support is pervasive and cross-cutting to all other core functions, and the AFMC commander was established as the core function lead integrator for that mission area. That's a responsibility that is bigger than AFMC and one that we take very, very seriously."

The general also introduced the new AFMC command chief, Chief Master Sgt. Mike Warner, who spoke to the audience about taking care of all Airmen – enlisted, civilians and officers.

Wolfenbarger thanked the workforce for its contributions to AFMC's success.

"We're a nation at war. We have been at war for 22 years," she said. "I want to thank you for the very important role each of you plays in service to our Air Force and in service to our country. And I would just ask that you do your very best to execute your part of our mission because there are so many, and most importantly the warfighters, who depend on us to do our jobs well."

Think twice, energy has a price.

FORGING

Continued from 1

aluminum material, the machine process is now cut in half, taking about 32 hours of machine time.

Several steps in the manufacturing process have also been cut, including a process known as heat treat and shot peen, resulting in time savings for work performed. And, less time spent inside machines means less wear and tear on expensive tools.

"The old material had a lot of stress in it when we received it," said Kyle Keene, 573rd Commodities Maintenance Squadron numerical control programmer. "We would have to machine it very carefully. Now, we stand a greater chance of not killing a part due to human error because there is less touch time."

The result is a higher quality product and a better process all the way down to the shop floor. Cost of machining the part from the new forging was cut in half, from \$6,000 to \$3,000.

There are 96 end fittings on a C-5. Included in that number are main frame end fittings, as well as intermediate ones which are located between each main fitting.

Work has been done more frequently at Robins on the older C-5A models, produced in the 1960s, sometimes repairing from four to six fittings on a single aircraft.

To date, one of the new end fittings was installed on a C-5C, a version of the C-5 that doesn't contain a troop compartment and hauls a larger payload.

A total of 12 were changed last fall on the C-5C, which at one time also happened to carry a boost launcher for the space shuttle, according to Wilbur Mathews, 559th AMXS work lead.

"The A and C models have been repaired for many years," he said. "Instead of just repairing end fittings on those, now we are completely changing them."



U.S. Air Force photos by SUE SAPP

Above, Roddy Nixon, senior meteorologist, gives reporters and regional TV meteorologists a tour of Robins' weather flight following a ceremony in which the base was designated "StormReady." Robins is the first military installation in Georgia to receive this designation.

Right, Barry Gooden, National Weather Service preparedness coordinator for the state of Georgia, speaks to members of the media following the ceremony.



Base designated



BY 78TH AIR BASE WING
PUBLIC AFFAIRS

Robins has been designated "StormReady" by the National Weather Service.

The base is the first military installation in Georgia, second in Air Force Materiel Command and ninth in the Air Force to earn the designation, which is given to communities which demonstrate they are prepared to safely react to all types of severe weather – from tornadoes to tsunamis.

Speaking to reporters following the unveiling of a "StormReady" sign July 19, Roddy Nixon, senior meteorologist in the 78th Operational Support Squadron, said the designation shows "... that we (Team Robins) are serious about preparing; we want to be part of that effort to save lives."

According to the National Weather Service, Storm-Ready communities have, among other things, the capability to forecast, track and issue warnings about storms around the clock; more than one way to alert the public about severe weather forecasts and warnings; and promote public readiness about storms through seminars and emergency exercises.

Most communities have the ability to be StormReady, said Barry Gooden, National Weather Service preparedness coordinator for the state of Georgia. They just have to prove it.

Gooden added that he's positive other communities in the area will follow Robins' lead and get certified.

"With the base receiving the designation, I'm confident there will now be more in Middle Georgia," he said.

TURNING ON THE JUICE

Backup generators can power entire base

BY JENNY GORDON

jenny.gordon.ctr@robins.af.mil

Should power ever be completely lost across the base, two powerful combustion turbine engines at Robins stand ready to supply power as needed.

Placed in operation in 1995, the combustion turbine plant here houses two backup generators, each capable of producing 90 megawatts of electricity. The plant is owned and operated by Georgia Power.

"To put it in perspective, the base at peak demand uses about 64 megawatts," said David Brown, 78th Civil Engineer Squadron Facility Maintenance Flight chief.

"But, we are usually closer to about 45 megawatts of power.

"Think of it as a backup for a backup. And, we only need one of those combustion turbines at any given time," he said. "We have approximately two and a half times the capacity that Robins would require."

Prior to 1995, Brown said generators were placed at mission-critical facilities, and are still there; however, the plant now allows CE to power the entire base as if nothing happened on the outside if the power were to go off the grid.

"In other words, in times of severe weather such as a tornado, hurricane, etc., if we lost all power that was feeding into the base, working



with Georgia Power, we could power the entire base – and you would never know that there was no power outside of the gate."

About once a year, the plant's capability is tested to make sure all is running smoothly.

The plant's engines can be powered with natural gas or diesel fuel. With natural gas, power can run indefinitely. If that line were to break, for example, we would have a minimum seven days capacity to run at 100 percent.

"In a normal house, in a month it is drawing 1,200 to 1,600 kilowatts," said Brown. "So we are providing 10 times that per hour on Robins."



U.S. Air Force photos by SUE SAPP

Above, the Combustion Turbine Plant houses two 90-megawatt backup generators for Robins.

Left, David Brown, 78th Civil Engineer Squadron facility maintenance chief, explains how the Combustion Turbine Plant operates.

Protecting your pets during hot, humid weather

Each summer, heat injuries claim many pets.

Normal body temperature of dogs and cats typically range from 100 to 102 degrees. Heat injuries range from heat stress to heat stroke. Those illnesses have many causes, but they're almost always preventable. Most often, heat injuries occur when owners leave their pets in a parked car or outside without access to shade and water.

Pets are susceptible to heat stroke in

cars, as many can't produce whole body sweat and rely solely on panting and sweat from their feet to reduce body temperature.

Temperatures inside a hot, parked car can reach lethal levels within minutes; when the outside temperature is 70 degrees, the temperature inside a car can exceed 120, even with the windows partially open.

It can also happen when pets exercise too much in the heat, and are denied

shade and fresh water.

Pets that aren't acclimated to hot, humid environments are especially susceptible to heat injuries. Certain dogs are more sensitive to heat – especially obese dogs and short-nosed breeds like Pugs and Bulldogs. Symptoms of heat injuries include heavy panting, weakness, excessive drooling, vomiting or diarrhea, and can rapidly progress to collapse, coma and death.

Tips for keeping your pet safe from

heat illnesses are as follows:

Never leave your pet in a parked car; exercise your pet during the coolest times of the day; provide clean, cool water and shade for outdoor pets; provide adequate ventilation with screened, open windows, air conditioning or fans for indoor pets; gradually acclimate pets to outdoor heat.

– Courtesy of the Robins Veterinary Treatment Facility

HEALTH CHECK

Is your IMR in need of a tune-up?

Just as your car requires regular tune-ups to keep it performing at its best, your health needs regular tune-ups too.

One should never consider going on a long trip without first checking the safety status of the vehicle he or she will be driving. The same concept applies to your health.

All military personnel have an individual responsibility to get a tune up – check their IMR status, and maintain IMR green.

Six requirements must be current to be IMR green: immunizations, dental, labs, Preventive Health Assessment, Deployment-Limiting Conditions (also called “Profiles”), and medical equipment (gas mask inserts).

Your IMR is as important as all your other training and equipment requirements. Personal physical health is vital to accomplishing the mission.

Upon notification of deployment, check your IMR status.

Don’t wait until your scheduled pre-deployment event. Take proactive steps just as you do to plan for a nice vacation for the whole family.

Being up-to-date on IMR requirements long before a deployment date makes medical processing less stressful for you and the medical staff; it goes much faster and smoother than it would otherwise.

To get to ASIMS directly, go to <https://asims.afms.mil/webapp/MyIMR.aspx>.

If you have any questions regarding your IMR status, contact your PCM.

– *Courtesy
78th Medical Group*



Medic's message

AFMS - Robins - 78th Medical Group
Like us on Facebook!

CHECKING YOUR IMR STATUS

You can check your IMR status 24 hours a day, seven days a week through the ASIMS website with the following steps:

1. Log onto AF Portal.
2. Under “Featured Links” select “Fitness & Health.”
3. Click on “Medical Readiness - Deployment Health.”
4. Click “OK” on the ASIMS Web DoD Notice and

Consent page.

5. The top box, labeled “Individuals” is for the individual member:

- a. “My Individual Medical Readiness Status” is the first link

Items are color coded: green = good to go; yellow = due; red = overdue (or duty Limiting Profile).

b. The Pre-deployment Health Assessment form (DD2795) is the second link in “Individuals” box.

c. The New Deployment Resiliency Assessment, as well as the Post-deployment Health Re-assessment form are also available in the “Individuals” box.

HAPPENINGS

ON TAP

Boss N' Buddy

Today
4 to 5 p.m.
Heritage Club
Members free, guests \$5
For details, call 471-7864.

Scotch and Cigar Night on the Patio

Today
5 to 7 p.m.
Golf Course
For details, call 468-4103.

Artist Craftsman Gallery Facebook Online Voting Extravaganza

Monday through July 27
10 a.m. to 5 p.m.
Bring entries to Bldg. 984
For details, call 468-5282.

Automatic Bumper Bowling

Every day in July
1 to 5 p.m.
Six years and younger can bowl for 50 cents when accompanied by a bowling adult
For details, call 468-2112.

Afternoon Thunder Alley Bowling

Every Monday in July
2 to 4 p.m.
\$6 per person
For details, call 468-2112.

Bowling Movie Days

Every Wednesday in July
2 p.m.
\$6 per person
For details, call 468-2112.

UPCOMING

Private Pilot Ground School

Aug. 6 through Sept. 26
\$605 per person
Tuition assistance available for those who qualify
For details, call 468-4867.

Canoeing at Veterans State Park

Aug. 11
\$35 per person
Register by Aug. 8
For details, call 468-4001.

Casino Cruise

Aug. 25
Brunswick, Ga.
\$35 per person
Register by Aug. 8
For details, call 468-4001.

Volkssport in Rome, GA

Sept. 8
\$35 per person
Register by Aug. 25
For details, call 468-4001.

ONGOING

Golf ShootOut

Open to anyone with a USGA handicap
Enter as many times as you want
\$2 per attempt
Qualifying tournament each month
For details, call 468-4103.

On Spot Café Renovation

Ongoing
Outside kitchen available
Limited hours
For details, call 468-2112.

Interested in being a Tennis Coach?

Contact Ron Hayes
For details, call 497-6831.

Seeking Volunteers

Wood Hobby Shop
For details, call 468-5282.

Horizons Closure

Food services are closed temporarily for kitchen and utility maintenance.
For more details, contact Marsha Snead at 472-7899.

Pools Open

Noon to 7 p.m.
Heritage Club and Horizons Pools
Free
For details, call 468-4001.

ITT

►South Carolina Aquarium
►Atlanta Falcons Tickets
Bldg. 956
For details, call 468-2945.

FSS Wireless Hot Spots

Participating facilities include the Golf Course, Base Restaurant, Afterburner, Heritage Club, Horizons, Library and Bowling Center.

Great Rewards and Discounts to Support Our Deployed Families!

Use Your PLAYpass Card at activities and programs across your base!

Learn to PLAY - Save hundreds with discounts in recreation and life skill classes!

Enjoy Recreational Activities - Super discounts on recreational programs and events at your Bowling Center, Golf Course, Outdoor Recreation, Arts & Crafts, Fitness Center and more!

Take Day Trip - Check out the great day trips at your ITT or Outdoor Recreation Centers

To receive your PLAYpass, please stop by Bldg. 983 (FSS Marketing), at the corner of Tenth St. and Warner Robins St. between the hours of 9 a.m. - 3 p.m., Monday - Friday. Please bring a copy of orders reflecting a deployment for 30 days or more; or 365-PCS in support of an active Operation, and ID card of all family members, 10 years and older.

To learn more, please contact Venus Mansourzadeh at venus.mansourzadeh@robins.af.mil or call DSN 468-8559 or comm. 478-926-6559



“ THUNDER ALLEY ! ”

Every Friday & Saturday • 9 p.m. - 11 p.m.

GLOW-IN-THE-DARK BOWLING

FRIDAY FAMILY NIGHT
12 years & under **\$5**
12 years & older **\$10**

Saturday Nights...

\$10 per person

...includes all the games you can bowl in 2 hours. Shoes included.



Commander's Action Line

The action line is an open-door program for Team Robins personnel to give kudos, ask questions or suggest ways to make Robins a better place to live, learn, work and play.

The most efficient and effective way to resolve a problem or complaint is to directly contact the responsible organ-

ization. This gives the organization a chance to help you, as well as a chance to improve its processes.

Please include your name and a way of reaching you, so we can provide a direct response. Anonymous action lines will not be processed. Discourteous or disrespectful submissions will also not be processed.

Commander's Action Line items of general interest to the Robins community will be printed in the Robins Rev-Up.

For more information, visit <https://wwwmil.robins.af.mil/actionline.htm>. To contact the Commander's Action Line, call 468-2886 or e-mail action.line@robins.af.mil.



Think twice, energy has a price.

