

Within Range

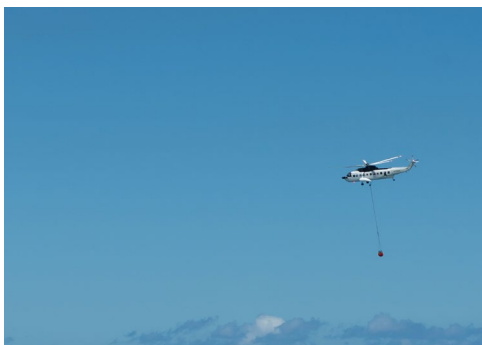


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Freedom Fest

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One Team One Fight

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Underwater Operations

Sailors assigned to Pacific Missile Range Facility, Barking Sands, Seaborne Powered Target (SEPTAR) unit conduct a personnel transfer with Republic of Korea Navy submarine Lee Beom-Seok (SS-081) during Exercise Rim of the Pacific (RIMPAC) 2024, July 17.



Freedom Fest

Take a look back at the incredible Independence Day celebration: America's Most West Freedom Fest.

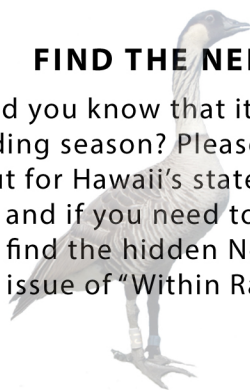


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FIND THE NENE!

Did you know that it is Nene breeding season? Please keep your eye out for Hawaii's state bird on the road and if you need to train your eye, find the hidden Nene in this issue of "Within Range."



Pacific Missile Range Facility Barking Sands (PMRF) is the world's largest instrumented multi-domain range capable of supporting surface, subsurface, air, and space operations simultaneously. There are more than 1,100 square miles of instrumented underwater range, 42,000 square miles of controlled airspace and 2.1 million square miles of extended range when needed.

PMRF Public Affairs Officer MC1 Louis Lea

PMRF TRIAD



Capt. Brett Stevenson
Commanding Officer



Cmdr. Kacee Jossis
Executive Officer



CMDCS Norman Mingo Jr.
Senior Enlisted Leader



WELCOME ABOARD



CWO 3
JASON RUNNER



LT
RONALD HUGHES



FCI
KYLE SCHOENTHAL

SAFETY CORNER

with Floreen Johnson

PMRF Safety and Occupational Health Specialist

Fire extinguishers can be an important tool in preventing a small fire from growing larger but they should not be used to combat large or rapidly spreading fires. The most important thing to do during a fire is to get to safety and then call the proper authorities to combat the fire. A building or property is not worth putting yourself or anyone at risk trying to put it out with a fire extinguisher. It is important to understand how to use a fire extinguisher and the limitations they have.

P.A.S.S. Method

The easiest way to remember how to use a fire extinguisher is to follow P.A.S.S. The PASS acronym helps people remember the four basic steps to use a fire extinguisher properly.

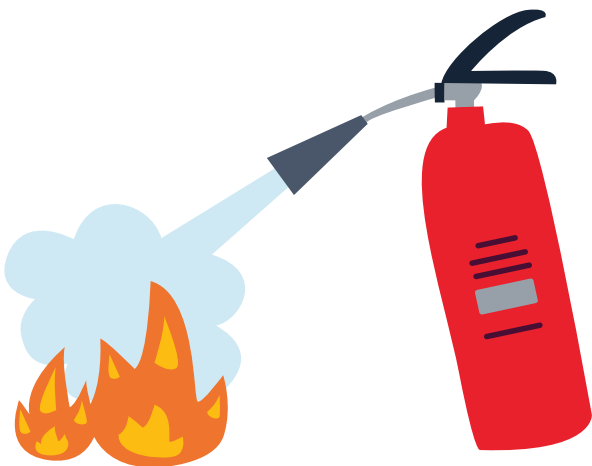
P- Pull. Pull the pin. Hold the extinguisher away and release the locking mechanism.

A- Aim. Aim the stream towards the base of the fire. Spraying the flames will not put the fire out.

S- Squeeze. Squeeze the lever slowly and evenly. Pulling the lever too fast may shoot the stream from your target, wasting the valuable firefighting agent.

S- Sweep. Sweep the nozzle side to side to combat the fire.

It is important to know more than just, where the fire extinguishers are in your work area. Make sure you know how to properly use them in case the time comes when you need to extinguish a fire. Always make sure the fire extinguishers in your work areas are in good condition through thorough inspections.



One Team One Fight

Story and Photos by MC1 Louis Lea

On the island of Kauai there is a strong sense of community; neighbors grow up together, they celebrate together and they come together to help in times of need. Kauai firefighters and pilots came together on July 15 and 18, when agencies from all over Kauai and even Oahu worked to fight the fires in Kaumakani and Kokee.

On the afternoon of 15 July Pacific Missile Range Facility, Barking Sands, received a request for mutual aid from Kauai County in support of firefighting operations in Kaumakani. In response, PMRF deployed two firefighting crews and one PMRF helicopter with a firefighting bucket. PMRF also hosted a detachment of Hawaii Army National Guard helicopters that are conducting firefighting operations.

“The airborne assets and Barking Sands Fire Department arrived on scene and quickly transitioned to supporting the firefighting efforts,” said Capt. Brett Stevenson, commanding officer of PMRF. “Their rapid response was instrumental in Kauai County emergency managers gaining containment of the fire. Overall coordination between

Kauai County and PMRF was impressive and their quick reaction undoubtedly saved lives and people’s homes.”

Air assets are a crucial part of wildfire containment efforts by adding the ability to put large amounts of water on otherwise inaccessible areas of a fire.

“The rapid response by Hawaii Army National Guard aircraft was only possible because the command and staff of PMRF immediately committed to provide support to our aircrews,” said Brig. Gen. Stephen Logan, Hawaii Army National Guard Commander “This enabled the rapid multi-service response to prevent human suffering, mitigate great property damage, enable evacuated residents of Kauai to return to their homes, and restore trafficability to road networks. It is a testament to the integration of the total joint force.”

On the evening of 18 July, PMRF received a request for mutual aid from Kauai County in support of firefighting operations in Kokee. In response, PMRF deployed two firefighting crews and one Aircraft

Rescue Firefighting (ARF) truck.

PMRF Barking Sands Fire and Emergency Services (BSFES) Personnel

were relieved at approximately 5:00 A.M. and stood by to render further assistance if necessary.

“Any time we are able to assist our county firefighters we are happy to do it,” said BSFES Fire Chief Oric Kuapahi . “Almost all of the firefighters grew up on the west side, so when we need to work together, we already have a great relationship; we aren’t just helping KFD we’re helping our relatives, our neighbors and our friends.”





SAILORS OF THE QUARTER

PMRF Top Performing Sailors

HMI SILVA



For superior performance of his duties while serving as Independent Duty Corpsman and Senior Medical Department Representative, Pacific Missile Range Facility, from April 2024 to June 2024. Petty Officer Silva consistently performed his duties in an exemplary and highly professional manner, leading to his selection as Pacific Missile Range Facility's, Sailor of the Quarter, Third Quarter, Fiscal Year 2024. He demonstrated exceptional leadership and dedication, increasing Individual Medical Readiness by 10%, from 85% to 95%, and conducted over 200 patient encounters,

ensuring comprehensive care for all personnel. As the Exceptional Family Member Program Coordinator, he facilitated support for eligible families, and as the Limited Duty Coordinator, he successfully transitioned two Sailors back to full duty, exemplifying his commitment to their rehabilitation and readiness. His financial guidance as Command Financial Specialist enhanced service members' financial literacy and stability. Beyond his primary duties, Petty Officer Silva established an over-the-counter medication program, created a Defense Medical Logistics Standard Support code, and developed

a virtual booking system for Chaplain services. As the First-Class Petty Officer Association Treasurer, he recovered over \$3,000 in funds and organized successful fundraising events. Additionally, his innovative approach in managing medical logistics and his proactive engagement in community health initiatives significantly improved the overall well-being of both military and civilian personnel at Pacific Missile Range Facility. Petty Officer Silva's initiative, professionalism and loyal dedication to duty reflected credit upon him and were in keeping with the highest traditions of the United States Naval Service.

OS2 CORNELIUS



For outstanding performance of duties while serving as Negation of Improvised Non-State Joint Aerial-Threats Operator, Pacific Missile Range Facility, Barking Sands, Kauai from April 2024 to June 2024. Petty Officer Cornelius consistently performed his demanding duties in an exemplary and highly professional manner, leading to his selection as Pacific Missile Range Facility's Junior Sailor of the Quarter, Third Quarter, fiscal Year 2024. As Negation of Improvised Non-State Joint Aerial-Threats Operator, he tracked 1066 drones around Pacific Missile Range Facility restricted airspace verifying that

there were no intrusions along with training and qualifying six Sailors in Drone Defender and two Sailors as Negation of Improvised Non-State Joint Aerial-Threats Operators. He stood 25 hours of watch as the Local Dispatch while Regional Dispatch was down maintaining coverage for intrusion and motion alarms for critical systems and buildings on Pacific Missile Range Facility. As Security Department's Supply Officer, has meticulously managed a \$5 million budget for future quarters, inventoried, organized and maintained accountability of seven Police vehicles, and 9,285 pieces of equipment, significantly enhancing the operational

readiness of the Security Department. He coordinated between multiple organizations to repair and maintain Security vehicles saving General Services Administration \$6,000 in repair costs. Showing his dedication to ambassadorship for the Navy, he volunteered 21 hours with Team Rubicon volunteering at the Kauai Veterans Center conducting building maintenance and strengthening the bond between Pacific Missile Range Facility and the Kauai community. Petty Officer Cornelius' professionalism and devotion to duty reflected credit upon him and were in keeping with the highest traditions of the United States Naval Service.

ASAN MCINTOSH



For outstanding performance of his duties while serving as Air Operations Department Ground Support Equipment Technician, Pacific Missile Range Facility, from April 2024 to June 2024. Airman McIntosh's strive for excellence led to his selection as Pacific Missile Range Facility Blue Jacket of the Quarter, Third Quarter Fiscal Year 2024. He completed 139 scheduled and

unscheduled maintenance actions on 82 Support Equipment assets resulting in 287 man hours and managed two programs within the work center. As Fire Warden and Building Manager for his shop, he has shown his ability to remain level-headed while being highly involved. His efforts directly contributed to achieving a 90 percent Support Equipment availability rate and ensured zero discrepancies. Additionally,

he assisted in managing 50 calibration items and 105 hazardous materials, establishing proper correspondence in accordance with Naval and Local Command Procedures. Airman McIntosh's professionalism and devotion to duty reflected credit upon him and were in keeping with the highest traditions of the United States Naval Service.

UNDERWATER OPERATIONS

Sailors assigned to Pacific Missile Range Facility, Barking Sands, Seaborne Powered Target (SEPTAR) unit conduct a personnel transfer with Republic of Korea Navy submarine Lee Beom-Seok (SS-081) during Exercise Rim of the Pacific (RIMPAC) 2024, July 17. Twenty-nine nations, 40 surface ships, three submarines, 14 national land forces, more than 150 aircraft and 25,000 personnel are participating in RIMPAC

in and around the Hawaiian Islands, June 27 to Aug. 1. The world's largest international maritime exercise, RIMPAC provides a unique training opportunity while fostering and sustaining cooperative relationships among participants critical to ensuring the safety of sea lanes and security on the world's oceans. RIMPAC 2024 is the 29th exercise in the series that began in 1971.



AMERICA'S MOST WEST FREEDOM FEST



Fireworks exploded overhead, lighting up the night sky, as more than 9,000 patrons looked on from below. The beach at Pacific Missile Range Facility (PMRF), Barking Sands, was filled with guests listening to live music, eating local foods, and taking time to be together on the eve of our nation's Independence Day.

PMRF's Independence Day celebration, America's Most West Freedom Fest, came back in bigger and better than ever in 2024. This event, which took place on July 3, featured live entertainment from American Idol winner and Hawaii's own superstar Iam Tongi along with Waylon Nihipali and Morgan Gruber, and Kauai Kollab. The artists entertained PMRF Sailors, base personnel and guests from all over kauai with incredible performances during the event.



Electrical Safety

around swimming pools, hot tubs, and spas

For many of us, water activities equal fun. But it's important to be aware of electrical hazards while enjoying the water. Know how to be safe around swimming pools, hot tubs, and spas.

- If you are putting in a new pool, hot tub, or spa, be sure the wiring is performed by an electrician experienced in the special safety requirements for these types of installations.
- Outdoor receptacles must have covers that keep them dry even when appliances are plugged into them.
- Ground-fault circuit interrupters (GFCIs) are special devices designed to protect against electric shock and electrocution. They are required for most pool, spa, or hot tub equipment. They may be in the form of an outlet or a circuit breaker. Test the GFCIs monthly according to the manufacturer's instructions.
- Electrical appliances, equipment, and cords should be kept at least 6 feet away from the water. When possible, use battery operated appliances and equipment, such as televisions, radios, and stereos.
- Avoid handling electrical devices when you are wet.
- Make sure that any overhead lines maintain the proper distance over a pool and other structures, such as a diving board. If unsure, contact a qualified electrician or your local utility company to make sure power lines are a safe distance away.
- Do not swim during a thunderstorm.
- Have a qualified electrician periodically inspect and—where necessary—replace or upgrade the electrical devices or equipment that keep your pool, spa, or hot tub electrically safe.
- Have a qualified electrician show you how to turn off all power in case of an emergency.

KNOW THE RISKS!

Electrocution is death by an electrical shock. Be aware when skin is wet or when surrounding surfaces, such as the grass or pool deck, are wet. Wet skin or wet surfaces can greatly increase the chance of electrocution when electricity is present.

There are several signs of electrical shock. Swimmers may feel a tingling sensation. They may experience muscle cramps. They may not be able to move. They may feel as if something is holding them in place.

If you think someone in the water is being shocked, turn off all power, but do not attempt to go in the water. Use a fiberglass or other kind of rescue hook that doesn't conduct electricity to help the swimmer. Have someone call **9-1-1**.

If you think you are being shocked while in the water move away from the source of the shock. Get out of the water.

FACT

The U.S. Consumer Product Safety Commission has reports of 14 deaths related to electrocutions in swimming pools from 2003 to 2014. Hot tubs and spas may present the same hazard as swimming pools.



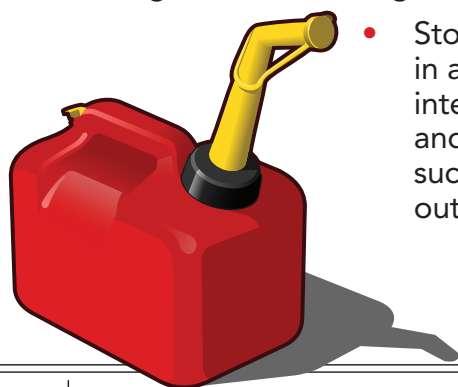
**NATIONAL FIRE
PROTECTION ASSOCIATION**
The leading information and knowledge resource



Generator Safety

Downed utility lines, power company blackouts, heavy snow falls or summer storms can all lead to power outages. Portable generators are a temporary solution to power appliances. It's important to know that portable generators emit carbon monoxide (CO), a poisonous, deadly gas. Use these tips to avoid CO exposure:

- Use portable generators outdoors in well-ventilated areas at least 20 feet (7 metres) from all doors, windows, and vent openings. Measure the 20-foot (7 metre) distance from the generator to the building.
- Never use a generator in an attached garage, even with the door open.
- Place generators so that exhaust fumes can't enter the home through windows, doors or other openings in the building. The exhaust must be directed away from the building.
- Make sure to install carbon monoxide (CO) alarms in your home. Follow manufacturer's instructions for correct placement and mounting height.
- Turn off generators and let them cool down before refueling. Never refuel a generator while it is hot.



- Store fuel for the generator in a container that is intended for the purpose and is correctly labeled as such. Store the containers outside of living areas.

Just Remember...

When plugging in appliances, make sure they are plugged directly into the generator or a heavy duty outdoor-rated extension cord. The cords should be checked for cuts, tears and that the plug has all three prongs, especially a grounding pin.

If you must connect the generator to the house wiring to power appliances, have a qualified electrician install a properly rated transfer switch in accordance with the National Electrical Code® (NEC) and all applicable state and local electrical codes.

FACT



Portable generator exhaust is toxic and deadly. Do not stand or sit downwind of generator exhaust. If you can smell exhaust, you are inhaling it.



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on fire, electrical and related hazards



Who do you want to see featured?

Email us your suggestions!

PMRFPublicAffairs@us.navy.mil

A Hawaii Army National Guard helicopter returns after providing assistance in the Kaumakani wildfire.

U.S. Army 3rd Multi-Domain Task Force fires the High Mobility Artillery Rocket System (HIMARS).

PMRF Sailors congratulate MA3 Selof and Lt. Stone after an awards ceremony where MA3 was promoted and LT received the Navy and Marine Corps Commendation Medal.

AS1 Garcia received the Navy and Marine Corps Achievement Medal.