



PMRF hosts 2nd Annual Launch Day

Story and photos by Tom Clements
PMRF PAO

Rockets and rocketeers of all sizes and shapes came together this morning for the second annual Launch Day at the Pacific Missile Range Facility. Even Kaua'i Mayor Brian Baptiste lent a hand to send one video-equipped rocket more than a thousand feet above Barking Sands.

Headed up by Waimea High School teachers Jerry Nishihira and Brian Charnigo, the event is a project-based learning tool for the teachers, but will hopefully grow to a statewide competition.

"I am currently trying to build this rocketry program up to be an

inter-school competition with many different competitive events," said Nishihira, an Algebra teacher. "Within 3-4 years I hope to make it a statewide competition similar to our athletic championships." Although not in competition, 6th grade students from 'Ele'ele Elementary School also joined in with an impressive display of rocketry.

Nishihira said that the event wouldn't be possible without the help of PMRF. Giving credit to PMRF's Alan Chun, Dan Momohara and Commander Bill Murphy, Nishihira said use of the wide-open space of the base allows the students to finish their projects with flair.

A large part of the effort also went to PMRF's junior professionals or "JP's," under the direction of Leland Tottori. These recent college graduates are new hires on the base and coordinated many of the details. But most importantly, the JPs — local kids who pursued technical degrees in college — served as role models both on launch day and during a visit to Waimea High School on Dec. 9th. Abraham Nihipali, Arnold Alcisto and Richard Cajimat provided judging for the scratch-built category of rockets at the school as well as giving motivational speeches about pursuing college and technical jobs.

Nihipali said the purpose of their speeches was to get the students to "dream big," and to show them that "as local kids, we could get degrees in engineering and engineering jobs. We talked about college life and how we got our jobs. In all, we tried to inspire these kids



LIFT OFF -- A Waimea High School student sends one up.

to keep learning and to follow their dreams."

But the help provided is certainly a labor of love for PMRF's employees, as the real "rocket scientists" and engineers built their own model rockets to join in with the kids. Training Department Head Ralph Conway impressed the crowd with the most powerful launch of the day, using a rocket equipped with an "H" type engine — compared to most of the rockets launched with engines in the A through C categories.

At the end of the official launches and demonstrations, the pads were made available for guest and family launches. All together, nearly 50 models flew in the early morning West Kaua'i sky.

For more information on Launch Day, please visit HNLC.org.



HEADS UP -- Mayor Brian Baptiste and others view the first launch.

Commanding Officer's Hot Line: Ext. 4435

You can call the Captain direct! Dial 335-4435 any time, seven days a week! The purpose of the hotline (record-a-phone) is to provide all PMRF military members, families, civil service and contractor employees the opportunity to communicate directly with the CO. Some suggestions are:

- Safety suggestions/violations/unsafe practices, ideas on how to improve safety and promote safety awareness.
- Ways to improve morale, working or living conditions.
- Suggestions on how to save taxpayers' dollars, as in cutting costs, saving energy, reducing labor manhours, etc.
- Security violations and/or recommendations for strengthening physical security and safeguarding classified information.
- Any positive things (events, programs, policies, benefits, etc.) that you feel are particularly good.
- Any negative things you feel should have the CO's attention.
- Suggestions for improving disaster preparedness (tsunamis, hurricanes, fires, etc.)
- Anything else you would like to make the Captain aware of.

You need not identify yourself to leave a message, but if you would like a staffed response, please do so. If reporting a problem, please try to recommend a workable solution. Some of the questions or problems reported will be answered in the Within Range. And, remember the chain of command. Your first step with a suggestion should be to try it out on those you work with or the personal responsible for the department.

NMCI Corner

By Jim Dunn, NMCI Base Ops Support



- the NMCI helpdesk shortcut number is x7673
- you can call me before calling the NMCI helpdesk
- my number is pager 644-1099
- only NMCI base ops support person at PMRF (me)
- I will be off-island from Dec 16 - Jan 2

Ok, now on to Q/A:

Q: What should I do at the end of the day, shutdown or log off?

A: Neither! :) You should close all your applications, and then click START, SHUTDOWN, RESTART. That way Windows gets a nice reboot daily.

Q: Is there anything I can do to speed up my NMCI machine?

A: Yes, you can run the Cleanup-Script as often as you like. I would recommend at least once per week. First close all applications and then click START and RUN and enter R:\CLEANUP.CMD and OK. It will run for a few minutes and then disappear.

For more information, surf to <http://dunn/> or email questions to jim.dunn@nmci-isf.com

SECNAV sends holiday message

From Secretary of the Navy Gordon England

WASHINGTON (NNS) — Throughout the world, the holiday season is a time of renewed hope for peace and goodwill. You are the foundation of that hope. The men and women who wear the cloth of our nation have freed millions of people from oppressive regimes and brought them peace, goodwill, freedom and liberty. Each of you is continuing the marvelous legacy of other great generations that have preceded you.

Yours is the greatest gift that can be given to your fellow man. It is truly a blessing to worship openly, to speak freely, and to pursue life, liberty, and happiness. These freedoms are not ours alone. They are the right of all mankind, no matter the season.

In October, the Afghani people proudly stepped forward to freely elect a president for the first time in their long history. Your service ensured that their voices were heard. Soon, the Iraqi people will also vote as our military men and women continue to bring hope and confidence to millions more. Your bravery is showing the world that freedom is the future for all mankind.

As you celebrate the holidays, especially those of you who are separated from loved ones, know that your service and sacrifice are deeply appreciated. Whether deployed or here at home, millions of Americans and others around the world recognize your selflessness and dedication. As the President

has often stated, your work is the greatest force for good among all nations.

This holiday season, remember to think of safety for your family, friends and shipmates. We're a family, and families love and care for each other. If you are traveling – whether across town or across time zones - do so safely. Holidays are statistically high periods for accidents and injuries, and there is no more tragic loss than one that was preventable. Stay safe and give yourself, your family and your shipmates the most precious gift of all – life.

It is an honor and privilege to be your Secretary. You and your families give so much during the holidays and every day for our nation. You are special individuals, serving at an extraordinary time, contributing to a greater good.

May God bless all of you during this joyous season and in the year ahead, and may God continue to bless the United States of America.

For related news, visit the Secretary of the Navy Navy NewsStand page at www.news.navy.mil/local/secnav.



Classified Ads

For Rent: Kalaheo Apt, 1,250 sq ft, 2 Bdrm, 1 BA, Lg kitchen, Lg deck, shared swimming pool, util and cable included, \$1,400. Call Mona at 652-3274, 332-8508 or 335-3778.

Safety Corner

Navy Region Hawaii Implements 'The Big Five'

By Journalist 2nd Class Devin Wright
Commander, Navy Region Hawaii Public Affairs

PEARL HARBOR, Hawaii (NNS) — Navy Region Hawaii will implement five new driving safety standards Jan. 1 to comply with the Chief of Naval Operations' mishap reduction policy.

The change in regulations are intended to target what some motorists don't do, rather than what they do while driving.

"I call the new driving safety standards 'The Big Five,'" said Cmdr. Douglas Holderman, Navy Region Hawaii public safety officer. "Seatbelts, child protection seats, speeding, motorcycle personal protection equipment, and not letting people who aren't licensed drive your car are The Big Five issues in focus."

For the first violation of The Big Five, motorists will lose their base driving privileges for 30 days. If the motorist commits the same violations within one year of receiving the 30-day suspension, that motorist will lose their base driving privileges for one year.

The new driving standards apply to military service members, their families and Department of Defense employees, as well.

"Everyone on base falls under the same rules," said Holderman. "If you look around off base, you'll notice that there just isn't a lot of parking. If you've had your base driving privileges revoked and you park at the Navy Exchange parking lot, your car will be towed."

"It is going to be a real inconvenience for not doing something as simple as wearing a seatbelt or wearing a motorcycle helmet," said Holderman. "A lot of us are excellent, aware drivers but are victims of other people's poor driving techniques."

Holderman hopes the new standards will save lives and prevent lost workdays.

"We want to lower our medical bills and increase productivity by keeping people at work and keeping them safe," Holderman said.

Many motorists may agree driving is not only convenient, but a necessity.

"If I were to lose my license, it would not only impact me, but my family, as well," said Quartermaster 1st Class

(SW) Raymond Diaz of Naval Station Pearl Harbor Port Operations. "We wouldn't be able to buy large amounts of groceries. When my family comes to visit, I wouldn't be able to drive them anywhere on base."

"Professionally, it would mess things up because sometimes you have to drive places on base and if you've lost your driving privileges, you have to ask for rides or get the duty driver to take you places," Diaz added. "It would be really hard on your family and shipmates."

Gas Turbine Systems Technician (Mechanical) 3rd Class Chris Caffey of Naval Station Pearl Harbor said motorcyclists are no different than automobile drivers when it comes to the need for transportation.

"I'm extremely dependent on my motorcycle," said Caffey. "It is the only form of transportation I have. I don't know how I would get along without it."

"I haven't always worn my helmet because I didn't really feel in danger, but now, by possibly losing my license, I feel I have more to risk," he added.

The region is also targeting military members 26 years of age and younger to give them more knowledge about defensive driving skills through an online educational program called "Driving for Life." The five-hour course covers driving techniques from driving in foul weather, to increasing awareness of other drivers. The Region is also working on a "Train the Trainer" program that would teach representatives from various commands to train their personnel on how to drive for life.

The region hopes The Big Five policy will produce a 50 percent reduction in traffic mishaps by the end of fiscal year 2005.

SECDEF holiday traffic safety message

SUBJ: HOLIDAY TRAFFIC SAFETY MESSAGE
SECRETARY RUMSFELD SENDS:
LAST YEAR WE LOST 18 SERVICE MEMBERS IN AUTOMOBILE CRASHES DURING THE HOLIDAY SEASON. THIS SEASON, LETS NOT LOSE ANYONE. TAKE CHARGE OF THE SITUATION. WATCH OUT FOR YOURSELF, YOUR FRIENDS, AND YOUR UNIT. DRIVE DEFENSIVELY AND WEAR YOUR SEATBELTS. MOST IMPORTANT, DO NOT GET BEHIND THE WHEEL IF YOU HAVE BEEN DRINKING. I AM COUNTING ON EACH AND EVERY ONE OF YOU TO EXERCISE GOOD JUDGMENT IN YOUR CELEBRATIONS. HAVE A JOYOUS AND SAFE HOLIDAY.

2005 Basic Allowances For Housing rates announced

WASHINGTON (NNS) — The Department of Defense released the 2005 Basic Allowance for Housing (BAH) rates Dec. 14, continuing the department's initiative of reducing military members' out-of-pocket housing costs.

In total, the planned increase in housing allowance funds for fiscal 2005 above the fiscal 2004 amount is about \$2.5 billion. The 2005 rates represent the final phase of the planned buy down in out-of-pocket housing expenses. Other components of the increase are geographic rate protection and housing cost

inflation.

Out-of-pocket expense, the portion of the typical member's housing cost that the member is responsible for, has been reduced from 3.5 percent last year to zero this year. The 2005 rates represent the final phase in a series of steps taken to bring the average member's out-of-pocket expense to zero by 2005. However, the actual expense for an individual may be higher or lower than that average, based on his/her actual choice of housing. *For more news from the Department of Defense, go to www.defenselink.mil.*

MWR Outdoor Theater

Showtimes 7:30 p.m.

Dec. 22

The Santa Clause (PG-13)

Dec. 23

The Santa Clause 2 (PG)

Dec. 26

A Christmas Story (PG)

Dec. 27

E.T. (PG)

Dec. 28

Agent Cody Banks (PG)

Dec. 29

Agent Cody Banks 2 (PG)

Dec. 30

Clockstoppers (PG)

Jan. 1

Yu-Gi-Oh! (PG)

Alien vs Predator (PG-13)

Jan. 2

Paparazzi (PG-13)

Historic Waimea Theatre

Showtimes 7:30 p.m.

Dec. 22-23

The Polar Express (G)

Coming Soon

National Treasure (PG)

Ray (PG-13)



NATIONAL CHAMPS

-- ITT employee Lianne Manuel celebrates with her Kekaha Panthers Junior Pee Wee cheerleading squad after winning the national championship in Orlando, Fla. Dec. 7. One of three coaches for the team, Lianne guided the squad to the top spot in the Novice Division against 17 other regional winners.

Courtesy photo

CNHA VISIT -- Representatives of the Council for Native Hawaiian Advancement visited PMRF and the Kaua'i Test Facility Dec. 14. L-R: Brandi Lau, CNHA VP; Alonzo Lopez, KTF Manager; Olin Lagon, CEO Hawaiian Homestead Technology; Rhonda Funn, CNHA Corp Development Manager; Robin Danner, CNHA President/CEO and Laurence Brown, Manager, Sandia National Labs Government Relations.



Tom Clements/PMRF



HDTV SHOOT -- A Computer Sciences Corporation film crew shoots High Definition Video at Makaha Ridge Dec. 11. Don Grissom (sound), Laraine Thompson (directing) and David Potasznik (camera) spent two days at PMRF as part of a Missile Defense Agency video project.

Tom Clements/PMRF

FM HSL THREE SEVEN KANEHOE BAY HI
 TO RHMFIUU/PACMISRANFAC HAWAREA BARKING SANDS HI
 SUBJ/BRAVO ZULU//
 RMKS/1. BRAVO ZULU AND A HEARTY THANKS TO THE
 PROFESSIONALS OF PMRF BARKING SANDS FOR THEIR
 TRAINING AND LOGISTICAL SUPPORT OF HSL THREE
 SEVEN DETACHMENT FOUR WHO CONDUCTED A SUCCESSFUL
 DAY OF LASER TRAINING AT PMRF. YOUR WILLINGNESS
 TO GO THE EXTRA MILE ALLOWED THE DETACHMENT TO
 MAXIMIZE THE TRAINING OPPORTUNITY TO THE FULLEST
 EXTENT POSSIBLE.
 2. SPECIAL THANKS TO RANGE COORDINATOR ADRIAN

MARTINEZ AND HIS CREW FOR FACILITATING THE RANGE
 EVENT. LCDR KEN GILBERT FOR ARRANGING C-26
 TRANSPORTATION OF HSL-37 AIRCREW TO AND FROM THE
 RANGE. THE EXPERT CREW OF THE SEPTAR FOR BRAVING
 THE ELEMENTS DURING OUR TARGETING RUNS. JEFF PUU
 FOR SECURING ROOMS FOR HSL-37 AIRCREW THAT WOULD
 NOT HAVE OTHERWISE BEEN AVAILABLE TO TRAIN, AND
 HANK SCHAUER FOR HIS NEIGHBORLY ATTITUDE AND
 ALOHA SPIRIT.
 3. I APPRECIATE YOUR EXTRA EFFORTS, SUPPORT AND
 FLEXIBILITY IN HELPING US ACHIEVE OUR OPERA-
 TIONAL REQUIREMENTS, EASY RIDER ONE SENDS.//