

SVU

SHIPYARD LOG

ISSUE #4 2023



APPRENTICES ON THEIR WAY



103rd Year Anniversary of the Shipyard's Apprentices Program

Congratulations to this year's Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility (PHNSY & IMF) Class of 2022 apprentice graduates!

Four years ago, 148 men and women, pictured on pages 5-12, started their path to becoming full-time PHNSY & IMF journey mechanics. Through hard work and commitment, they have all earned an Associate of Applied Science (AAS) degree in Applied Trades from Honolulu Community College (HCC), achieved a U.S. Department of Labor Certificate from the U.S. Department of Labor, and earned a Department of Navy Certificate of Completion and Journey Mechanic Card.

On Friday, May 12, 2023, I proudly witnessed the next Apprentice class, Class of 2025, pictured on page four, accept their hard-earned AAS degrees at the HCC graduation ceremony held at the iconic Waikiki Shell. It was the first in-person ceremony since COVID-19. It was truly heart-warming to see family, friends and loved ones celebrate with each graduate.

The class of 2025 will spend the next two years learning on the job to complete their apprenticeship programs and become journey mechanics. Each apprentice now formally takes their place in a legacy steeped in the shipyard's core values of Aloha, Honor, Courage and Commitment coupled with the Navy's attributes of Integrity, Accountability, Initiative and Toughness. Congratulations Class of 2025, keep up the good work!

This year marks the 103rd year anniversary of the apprenticeship program, which began in 1920, when Leonard H. Dexter and Fred C. Douse were hired as machinist apprentices. As of 2023, more than 6,300 men and women have graduated from PHNSY & IMF's apprenticeship program. The program is vital to our shipyard's growth and stability, without it, the shipyard

would not be able to maintain the Pacific Fleet.

Our Apprentices will join a hallowed fraternity of highly skilled journey mechanics that are committed to executing our national mission. Each graduate develops unique skillsets to repair and modernize our Navy's intricate warfighting vessels through hard work and perseverance. This endeavor demands a focus on technical education, deckplate experience and a commitment to our Culture of Excellence.

PHNSY & IMF's Apprenticeship Program best exemplifies how a federal and community partnership can be successful. Many thanks to everyone in our PHNSY & IMF community who helped this year's class earn their degrees. The National Association of Superintendents, PHNSY & IMF's trade instructors and coordinators, shipyard leadership in partnership with union leadership and stewards, the Navy League, the Federal Managers Association and the HCC instructors. It is through your personal efforts and dedication that our PHNSY &



Capt. Richard Jones, USN
48th Commander
Pearl Harbor Naval Shipyard and
Intermediate Maintenance Facility

IMF workforce can keep our fleet, 'Fit to Fight.'

To the classes of 2022 and 2025: you're well on your way to becoming a highly competent professional in your field. The knowledge, skills and hands-on experience you have gained will undoubtedly serve as a strong foundation for a successful career at PHNSY & IMF. I have no doubt that you will continue to excel and make significant contributions in your chosen path. As you embark on this new chapter of your lives, I encourage you to continue pursuing excellence, embracing growth opportunities and nurturing your passion. Remember that learning is a lifelong journey and every experience, whether big or small, will contribute to your personal and professional development.



United States Senate
WASHINGTON, DC 20510-1104

COMMITTEE ON ARMED SERVICES
COMMITTEE ON ENERGY &
NATURAL RESOURCES
COMMITTEE ON THE JUDICIARY
COMMITTEE ON SMALL BUSINESS &
ENTREPRENEURSHIP
COMMITTEE ON VETERANS' AFFAIRS

**MESSAGE FROM
U.S. SENATOR MAZIE K. HIRONO**

**In Honor of the 2022 Pearl Harbor Naval Shipyard &
Intermediate Maintenance Facility Apprentice Program Graduates**

May 30, 2023

Aloha and congratulations to the 2022 graduates of the Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility (PHNSY and IMF) Apprentice Program.

I commend your dedication and diligence to this rigorous training program. The path to graduation is not an easy one, but in spite of the many challenges you faced, your perseverance has brought you to today. I hope that you will continue to pursue the many advancement and leadership opportunities available to you as you look to the future.

With your graduation, you are joining a legacy of hard working and courageous individuals who have worked hard to keep our country safe. This year's graduating class represents a wide variety of life experiences, with graduates ranging from their early twenties to their sixties. I know that this diversity will help strengthen the shipyard because of the multitude of perspectives you will bring to your work.

I extend a special mahalo to the apprentice program instructors, staff, and mentors for their commitment to training local talent and developing a highly skilled workforce with the ability to protect our nation.

Congratulations to this year's graduates. I join your family, friends, instructors, and mentors in celebrating this significant milestone, and I wish you all the best in your future endeavors.

Aloha,

A handwritten signature in blue ink that reads "Mazie K. Hirono".

Mazie K. Hirono
United States Senator





PHNSY & IMF Apprentices Program Celebrates its 103rd Year Anniversary

Story By Albert Lau, Code 900T.3 Production Resources Administration Branch Head

2022 Outstanding Apprentice Award Winners.
 First row: Capt. Richard Jones, Quinton Bagayas, Lonn Okinaka, Shane Coelho, Cretian Au-Keliikoa, Kurt Nunokawa, Darren Muranaka, Nicole Mangus and Jane Ferreira.
 Back row: Easton Torigoe, Nainoa Sullivan, Daven Hermosura, Brian Powell, Beau Yap, Chandal Wood, Brian Nakagawa, Glenn Silva, Jake Higa and Ian Shimauchi.

The Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility (PHNSY & IMF) Apprentices Program is in its 103rd year of supporting our shipyard and keeping our fleet, “Fit to Fight.”

During the first 12 years of the shipyard’s existence, a ready supply of skilled craftsmen became increasingly difficult to find. The obvious answer was to train local talent to become the skilled workforce needed to support the shipyard.

In 1920, the Pearl Harbor Navy Yard initiated a new training program with the hiring of two students, Leonard H. Dexter and Fred C. Douse, to work and train as apprentices. In the early years of the program, there were only five to 15 apprentices in attendance. Today, the average class has over 2,000 applicants per year, all vying for 150-200 apprentice positions. Since 1920, over 6,300 apprentices have completed the program.

Apprentice pay has also increased significantly over time. In the early 1940s, minimum wage was 40 cents per hour. In 1945, the pay for a journeyman was \$1.45 per hour. By 1963, first-year apprentices were earning \$1.99 per hour, plus fringe benefits. Today, starting pay for an apprentice is approximately \$23 per hour and upon graduating, they earn approximately \$35 per hour. Current benefits include annual leave, sick leave, paid federal holidays, health insurance, life insurance and a retirement plan.

Apprentice graduates complete eight Honolulu Community College (HCC)

courses and a Cooperative Education course, resulting in 60 academic credit hours earned. They also complete three to four years of Shipyard Trade Theory courses. That equates to over 7,200 hours of experience, exposure and education through On-the-Job Learning, Shipyard Trade Theory courses and HCC academic courses.

The Apprentices Program is a successful partnership between the PHNSY & IMF, the U.S. Department of Labor and HCC. Graduating apprentices earn an Associate in Applied Science (AAS) Degree in Applied Trades, a DoL Certificate of Completion of Apprenticeship, and a Department of the Navy Certificate of Apprenticeship.

The Apprentices Program is known for developing highly skilled journey workers, which in turn, breeds future leaders. Many leadership positions in the shipyard are held by former apprentice graduates, including department/division/branch heads, shop superintendents, shipyard managers, first and second level supervisors, instructors, work leaders and a variety of other leadership positions throughout our shipyard. Approximately 41% of our current civilian shipyard population is comprised of apprentice graduates.

The PHNSY & IMF Apprentices Program is a true success story. All who execute, support and participate in the apprentices program are a part of its rich history and each and every person has had a hand in making and keeping PHNSY & IMF Shipyard, No Ka ‘Oi!



Cretian Au-Keliikoa
Shop 64 Fabric Worker

Federal Managers Association Outstanding Scholar Award Winner presented by Nomana Angelo



Kurt Nunokawa
Shop 51 Electrician

National Association of Superintendents Superior Craftsman Award Winner presented by Drew Koahou

2022 Apprentice Class

Featuring Outstanding Craftsman Award Winners

Code 135 Non-Destructive Test Inspectors



Kurt Itoman
Code 135, Shop 35
Non-Destructive Test Inspector



Eric Petnumkeo
Code 135, Shop 35
Non-Destructive Test Inspector



Brian Powell
Code 135, Shop 35
Non-Destructive Test Inspector



**Code 135 Outstanding Craftsman
Brian Powell**

Isaac Yamada, Brian Powell, Stacie Sakai and
Capt. Richard Jones

Code 130 Not pictured: Shawna Colobong, Avis Eligio, Nicole Ontai and Leah Villarin

Code 700 Lifting and Handling



**Code 700 Outstanding Craftsman
Jake Higa**

Francis Chanel, Jake Higa, Kevin Correa and
Capt. Richard Jones



Kevin Tang
Code 740, Shop 72
Heavy Mobile Equipment



Brandon Ganal
Code 730, Shop 98
Heavy Mobile Equipment



Jake Higa
Code 730, Shop 98
Heavy Mobile Equipment



Ryan Taketa
Code 730, Shop 98
Heavy Mobile Equipment



Darin Uyesugi
Code 730, Shop 98
Heavy Mobile Equipment



Aaron Fuller
Code 740, Shop 72
Rigger



Harrison Ho
Code 740, Shop 72
Rigger



Kamryn Parrow
Code 740, Shop 72
Rigger

Not pictured: Kurt Oda

**Code 741, Shop 72 Outstanding Craftsman
Kevin Tang
(Not Pictured)**

Code 920, Shop 11 Shipfitters



Zachary Acopan
Code 920, Shop 11
Shipfitter



Russell D'Amato
Code 920, Shop 11
Shipfitter



Thomas Hattori
Code 920, Shop 11
Shipfitter



**Code 920 / Shop 11 Outstanding Craftsman
Lon Okinaka**

Kanoa Andrade, Lon Okinaka, Capt. Ethan Fiedel and
Capt. Richard Jones



Beau Jaeger
Code 920, Shop 11
Shipfitter



Emelalaokekai Keiki
Code 920, Shop 11
Shipfitter



Lon Okinaka
Code 920, Shop 11
Shipfitter



Jake Tabancura
Code 920, Shop 11
Shipfitter



Shane Hedani
Code 920, Shop 11
Shipfitter

Not pictured: Chyne Camacho, Brison Miranda and Jungwon Park

Code 920, Shop 17 Sheet Metal Mechanic



Andrew Jaizton Caday
Code 920, Shop 17
Sheet Metal Mechanic



Lauren Pohano
Code 920, Shop 17
Sheet Metal Mechanic

**Code 920, Shop 17 Outstanding Craftsman
Ronald Torres Jr.
(Not Pictured)**

Not pictured: Alakai Hopkins, Joshua Keolanui and Ronald Torres Jr.



David Adachi Jr.
Code 920, Shop 26
Welder



Kauionalani Moses
Code 920, Shop 26
Welder

Code 920, Shop 26 Welders



**Code 920 / Shop 26 Outstanding Craftsman
Beau Yap**

Kanoa Andrade, Beau Yap, Capt. Ethan Fiedel and
Capt. Richard Jones



Brandon Rambonga
Code 920, Shop 26
Welder



Beau Yap
Code 920, Shop 26
Welder

Code 920 Not pictured: Neison Kahoopii, Sherman Lam, Grant Niimi and
Brian Shin

Code 930, Shop 31 Machinist



Tyler Calistro
Code 930, Shop 31
Machinist



Keith Gabriel
Code 930, Shop 31
Machinist



Ikaika Hollinger
Code 930, Shop 31
Machinist



Shawn Schmenger
Code 930, Shop 31
Machinist



Kihapiilani Scholtz
Code 930, Shop 31
Machinist



Glenn Silva
Code 930, Shop 31
Machinist



Chad Souza
Code 930, Shop 31
Machinist



Marc Suniga
Code 930, Shop 31
Machinist



**Code 930, Shop 31
Outstanding Craftsman
Glen Silva**

John Morgan, Glenn Silva, W and Capt. Ethan Fiedel
and Capt. Richard Jones



**Code 930, Shop 38 Outstanding Craftsman
Brian Nakagawa**

John Morgan, Glen Silva, Capt. Ethan Fiedel and Capt. Richard Jones

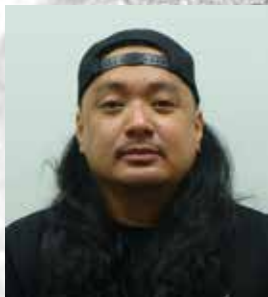
**Code 930, Shop 38
Marine Machinery Mechanic**



Raymond Allen
Code 930, Shop 38
Marine Machinery Mechanic



Renee Arakaki
Code 930, Shop 38
Marine Machinery Mechanic



Edgar Fuentes
Code 930, Shop 38
Marine Machinery Mechanic



Alfonso Garcia
Code 930, Shop 38
Marine Machinery Mechanic



Brian Nakagawa
Code 930, Shop 38
Marine Machinery Mechanic



Nicholas Nakamura
Code 930, Shop 38
Marine Machinery Mechanic



Isaac Okuda
Code 930, Shop 38
Marine Machinery Mechanic

Code 930 Not pictured: Brandon Balangue, Alex Chena, Kelsey Furuike, Travis Lee, Matthew Oshiro, Lanipuakea Pila-Newville, Joseph Souza, Bronson Tesoro and Daryl Jeffrey Umeno

Code 950, Shop 51 Electricians



James Manuel
Code 950, Shop 51
Electrician



Edward Marczak
Code 950, Shop 51
Electrician



Robert Okimoto
Code 950, Shop 51
Electrician



**Ron Tome, Kurt Nunokawa, Capt. Ethan Fiedel and
Capt. Richard Jones**



Ryan Raquipo
Code 950, Shop 51
Electrician



Phillip Ruan
Code 950, Shop 51
Electrician



Kaipo Villa
Code 950, Shop 51
Electrician

Code 950 Not pictured: Brandon Bolosan, Kameron Carino, James Ha, Blaize Ilae, Chad Kagawa, Benjamin Luna, Kurt Nunokawa, Michelle Shiroma and Callan Young

Code 950, Shop 52 Electronic Measurement Equipment Mechanic



**Ron Tome, Shane Coelho, Capt. Ethan Fiedel and
Capt. Richard Jones**



Anthony Matthew Barredo
Code 950, Shop 52
Electronic Measurement
Equipment Mechanic



Shane Coelho
Code 950, Shop 52
Electronic Measurement
Equipment Mechanic



Crystal Dawson
Code 950, Shop 52
Electronic Measurement
Equipment Mechanic

Not pictured: Stacey Dupont and Brenner Wai

Code 950, Shop 67 Electronics Mechanic



Shanel Arakawa
Code 950, Shop 67
Electronics Mechanic



Asti Au-Franz
Code 950, Shop 67
Electronics Mechanic



Jacob Balatico
Code 950, Shop 67
Electronics Mechanic



Loreto Bartolome
Code 950, Shop 67
Electronics Mechanic



Scott Fujita
Code 950, Shop 67
Electronics Mechanic

Code 950, Shop 67 Electronics Mechanic (cont'd)



James Gamiao
Code 950, Shop 67
Electronics Mechanic



Daven Hermosura
Code 950, Shop 67
Electronics Mechanic



Brian Ikehara
Code 950, Shop 67
Electronics Mechanic



McJordan Laforga
Code 950, Shop 67
Electronics Mechanic



Kyle Nakahara
Code 950, Shop 67
Electronics Mechanic



Jerrold Roque
Code 950, Shop 67
Electronics Mechanic



Tara Tamayori
Code 950, Shop 67
Electronics Mechanic



Ryan Yap
Code 950, Shop 67
Electronics Mechanic



**Code 950, Shop 67
Outstanding Craftsman
Daven Hermosura**

Ron Tome, Daven Hermosura, Capt. Ethan Fiedel and
Capt. Richard Jones

Code 960, Shop 56 Pipefitters



Gavin Lee
Code 960, Shop 56
Pipefitter



Travis Lee
Code 960, Shop 56
Pipefitter



Dominic Lopez
Code 960, Shop 56
Pipefitter



Skyler Wakumoto
Code 960, Shop 56
Pipefitter



Sean Yamamoto
Code 960, Shop 56
Pipefitter



Meagan Balangue
Code 960, Shop 56
Pipefitter



Baron Hashimoto
Code 960, Shop 56
Pipefitter



**Code 960, Shop 06 PMM Outstanding Craftsman
Ian Shimauchi**

Dexter Magno, Ian Shimauchi, Capt. Ethan Fiedel and Capt. Richard Jones



**Code 960, Shop 06 Toolroom
Outstanding Craftsman
Nicole Mangus**

**Dexter Magno, Nicole Magnus, Capt. Ethan Fiedel and
Capt. Richard Jones**

Code 960, Shop 57 Insulators



**Julio Ancheta Jr.
Code 960, Shop 57
Insulator**



**Nolan Carter
Code 960, Shop 57
Insulator**



**Nicholas Houtz
Code 960, Shop 57
Insulator**



**Justine Angelo Marinas
Code 960, Shop 57
Insulator**



**Awshi Miller
Code 960, Shop 57
Insulator**



**Tyler Tashiro
Code 960, Shop 57
Insulator**



**Code 960, Shop 56 A/C Equipment
Outstanding Craftsman
Nainoa Sullivan**

**Dexter Magno, Nainoa Sullivan, Capt. Ethan Fiedel and
Capt. Richard Jones**

Code 960, Shop 56 A/C Equipment Mechanic



**Josiah Ing
Code 960, Shop 56
Air Conditioning Equipment
Mechanic**



**Joshua Cunio
Code 960, Shop 56
Air Conditioning Equipment
Mechanic**

**Code 960, Shop 56 Pipefitter
Outstanding Craftsman
Meagan Balangue
(Not Pictured)**

**Code 960, Shop 57 Insulator
Outstanding Craftsman
Nicholas Houtz
(Not Pictured)**



**Alvin Nguyen
Code 960, Shop 56
Air Conditioning Equipment
Mechanic**



**Nainoa Sullivan
Code 960, Shop 56
Air Conditioning Equipment
Mechanic**



**Wade Tamaru
Code 960, Shop 56
Air Conditioning Equipment
Mechanic**

Code 970, Shop 64 Fabric Workers



**Shop 64 Fabric Worker
Outstanding Craftsman
Cretian Au-Keliikoa**

Vince Kapoi, Cretian Au-Keliikoa, Capt. Ethan Fiedel and Capt. Richard Jones



Ambree Ako
Code 970, Shop 64
Fabric Worker



Cretian Au-Keliikoa
Code 970, Shop 64
Fabric Worker



Christina Chun
Code 970, Shop 64
Fabric Worker



Jonathan Kimura
Code 970, Shop 64
Fabric Worker



Nicholas Fong
Code 970, Shop 64
Plastic Fabricator

Code 970, Shop 64 Plastic Fabricators



Blaine Hook
Code 970, Shop 64
Plastic Fabricator



Tasha Nakata-Nagao
Code 970, Shop 64
Plastic Fabricator



Easton Torigoe
Code 970, Shop 64
Plastic Fabricator



**Code 970, Shop 64 Plastic Fabricator
Outstanding Craftsman
Easton Torigoe**

Vince Kapoi, Easton Torigoe, Capt. Ethan Fiedel and Capt. Richard Jones

Code 970, Shop 64 Shipwrights



Quinton Bagayas
Code 970, Shop 64
Shipwright



Nicholas Cabebe
Code 970, Shop 64
Shipwright



Garrison Garma
Code 970, Shop 64
Shipwright

Code 970 Not pictured: Palani Pantohan, Steven Shiira and Chandal Wood

Code 970, Shop 71 Painter



**Code 970, Shop 71 Painter
Outstanding Craftsman
Chandal Wood**

Vince Kapoi, Chandal Wood, Capt. Ethan Fiedel and Capt. Richard Jones



David Cachero
Code 970, Shop 71
Painter

Code 990, Shop 99 Pipefitters



Christopher Lee
Code 990, Shop 99
Pipefitter



Darren Muranaka
Code 990, Shop 99
Pipefitter



Melissa Paiva
Code 990, Shop 99
Pipefitter

Code 990 Not pictured: Casey Fukuda, Dane Preza and Kerri Yoneda



**Code 990, Shop 99 Pipefitter
Outstanding Craftsman
Darren Muranaka**

Ryan Watanabe, Darren Muranaka, Capt. Ethan Fiedel and Capt. Richard Jones