## **COATINGS/MARINE PAINTER**

These employees are responsible for a wide variety of marine coating systems.

## **DECK ELECTRICIAN**

Deck electricians work on many electrical systems aboard the ship, including lighting, power distribution, communication, or navigation.

#### **FITTER**

Often called the "Carpenters of Shipbuilding" or "Artists of Steel," fitters fabricate, layout and tack weld ship ceilings, floors, hulls and walls.

## **INSIDE MACHINISTS**

Inside machinists work inside of a shop and are responsible for operating various manual and CNC machines. They are also responsible for troubleshooting operations and performing quality inspections.

#### **INSULATOR**

These employees apply a solid coating of insulation throughout an entire ship, reaching all ceilings, floors, pipes and walls.

## **OUTSIDE MACHINISTS**

Outside machinists are responsible for the work associated with propellers and shafts, elevators, periscopes, missile and torpedo launchers, turbines, pumps, valves, diesel engines, air conditioning, catapults, steering gear and dive planes. These employees work with various complex tools and machinery indoors and outdoors in all climates.

#### **PIPEFITTER**

Pipefitters are responsible for more than 23 miles of pipe installed on a submarine, and more than 230 miles of pipe installed on an aircraft carrier. These employees read blueprints, fabricate, install, inspect and test the many piping systems onboard a ship.

#### **RIGGER**

These employees rig large sections of our ships and submarines. They also are responsible for operation of the shipyard's tugboats – moving ships between dry docks and piers and mooring ships while at the piers and outfitting berths.

## **SHEET METAL WORKER**

Responsible for fabricating, assembling and installing a wide variety of components on aircraft carriers, submarines and other surface ships, sheet metal workers are part of a highly versatile team.

#### WELDER

This skilled trade welds using a wide range of welding filler metals and welding processes to perform structural and/or pipe welds in all phases of ship construction. These employees qualify though our nationally recognized welding school.











**HII Careers** 





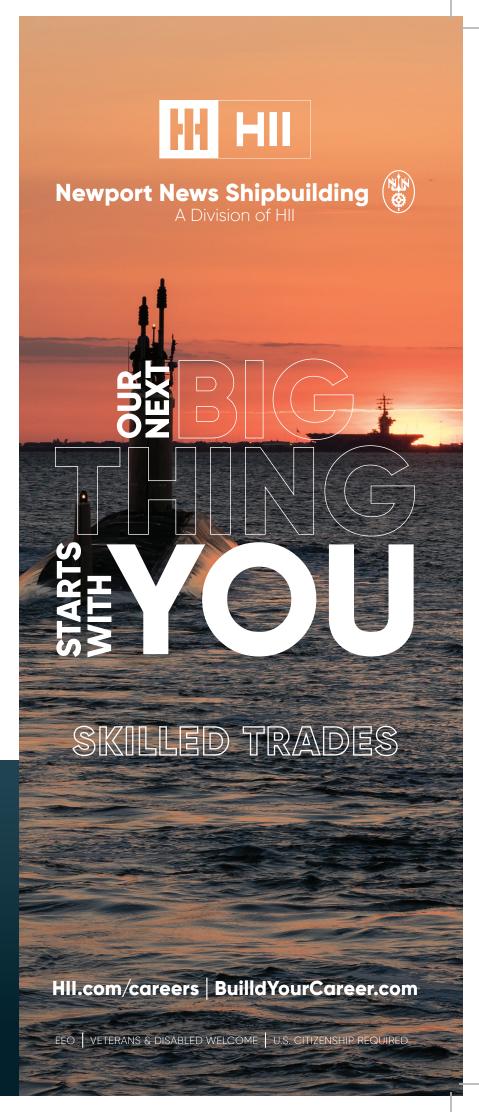






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# SKILLED TRADE You are PAID for learning

## LEARNING ENVIRONMENT



Hands-on Training No Experience Required

## YEARS TO ENTER WORKFORCE



Immediately After High School

## **ANNUAL EARNINGS**



>\$22/Hour - Starting Rate

## **EARNINGS OVER 4 YEARS**



2023: \$45,260 2024: \$50,398 2025: \$58,474 2026: \$61,131

## **4 YEAR SUMMARY**



## **EARNINGS AFTER 4 YEARS**

\$215,263

+ Health & 401k Benefits + Work Experience

+ Tuition Reimbursement for College



# **LEARNING ENVIRONMENT**

Classroom/Lecture Style Limited Hands-on Training



# YEARS TO ENTER WORKFORCE

4 Years



# **ANNUAL DEBT**

\$23,250 - Public In-State \$40,550 - Public Out-of-State

\$53,440 - Private



# **DEBT OVER 4 YEARS**

Public In-State: \$23,250 X 4
Public Out-of-State: \$40,550 X 4

Private: \$53,440 X 4



# **4 YEAR SUMMARY**

## **DEBT AFTER 4 YEARS**

Public In-State: \$93,000

Public Out-of-State: \$162,000

Private: \$213,760 No Work Experience

