

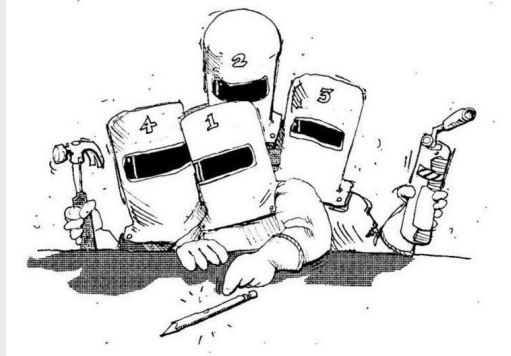
SSN-797 Iowa Christening

Electric Boat christened the 24th submarine of the Virginia class, PCU Iowa (SSN 797), on Saturday, June 17, 2023, during a ceremony held at EB's Groton shipyard. The submarine Iowa is the fourth U.S. Navy warship named after the 29th state, and the first submarine to bear the name. Over 3,000 people were in attendance for Saturday's ceremony, including Electric Boat shipbuilders and their guests, members of the ship's crew and their families, U.S. Navy personnel and government officials. Ship sponsor of PCU Iowa, Christie Vilsack, is an Iowa educator and advisor with a 50-year career in education and public service. Iowa is the 12th submarine of the Virginia class to be delivered by Electric Boat. Along with the other ships of the class, she is designed for the full range of 21st-century mission requirements, including anti-submarine and surface ship warfare and special operations support.



CONTINUOUS IMPROVEMENT

8 Wastes - Extra Processing



Doing more than needs doing e.g. excessive checking, re-processing, sorting & re-sorting, confirmation testing, etc...

If you hire a plumber to fix a leaky faucet in your kitchen, would you pay for the extra 30 minutes he spent polishing the pipes underneath your sink? No you wouldn't, all you wanted was a faucet that doesn't leak, not shiny pipes where no one will see them. This is an example of **extra processing**, the concept of adding more features or producing a product or service of higher quality than required by the customer.

The same logic for the plumber doing work that is not required also applies in our business. Neither your internal customer nor the Navy wants to pay for non-value added work which goes above and beyond what they expect or need. Of the **eight types of waste**, **extra processing** is one of the most difficult to recognize because this non-value added work is still work.

Keep in mind what your customer requires and how he/she will use your product.

Electric Boat Examples:

- A fillet joint is specified to be 3/8" and numerous extra passes are added to insure the fillet size passes inspection.
Negative Effects Include:
 - Increased chance of defect
 - Potential for interference with a future installation
 - Increased chance of distortion
 - Unnecessary weld wire and consumables used
- A structural weld surface is specified to be cleaned a minimum of 1" from expected toe of the weld, but the surface was grinded all the way to 8" away to make sure the weld is not impacted.
Negative Effects Include:
 - Increased labor cost
 - Increased chance of mistake
- A steel structure is specified to be blasted to a near white clean finish prior to paint, but the structure was over blasted beyond the time required to ensure surface is paintable.
Negative Effects Include:
 - Increased time spent blasting
 - Increased time for grit recovery
 - Increased labor cost

Each example has adverse effect associated with **extra processing** and it is up to all of us to meet the requirements of your customer, while eliminating the non-value added work.

Do YOU have any ideas on how to reduce the extra processing in your area?

Have a process improvement idea, or simply just want a board to bounce ideas off? Discuss your idea with your Supervisor. If additional resources are required for implementation, your Supervisor can contact Process Engineering.

THE WAY TO WELLNESS

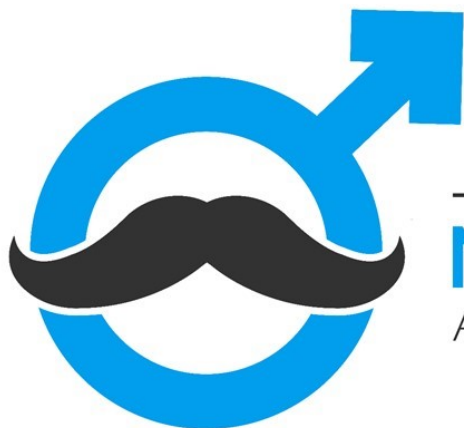
Benefits & Wellness Fair June 2023

Join us for our annual Benefits & Wellness Fair during the month of June. Meet your insurance vendors, healthy partners, wellness coaches, and more! Biometric screenings will be available, and don't forget, completing

a screening is one of the activities that will count toward your It All Counts goal of two health activities.

Tuesday, June 20th EB Groton Shipyard – Tent 6:00 a.m.-6:00 p.m.	Wednesday, June 21st EB New London 9:00 a.m.-1:00 p.m.	Thursday, June 22nd EB Kings Highway 9:00 a.m.-1:00 p.m.	Friday, June 23rd EB Groton Bldg. 88-3 rd Floor 8:00 a.m.-12:00 p.m.
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Questions? Contact EB Wellness at ebwellness@gdeb.com.



— JUNE IS NATIONAL —
MEN'S HEALTH
AWARENESS MONTH



- USS Seawolf Coin back in stock!
- GDEB Embroidered ball caps, only \$16!! Multiple colors available!
- Moisture Wicking We Build Freedom shirts going fast! Made in the USA!!
- Reebok RB8894 Rapid Response Side-Zip boot in stock!

Hours of Operation

Bldg 4: 9:30am to 4pm

Bldg 104: 8am to 4pm

New London: 7am to 2pm



Weekly Safety Briefing
6/18/2023 – 6/24/2023

200%
ACCOUNTABILITY

Summer is Coming!

KEY HEAT STRESS PREVENTION STEPS:

- Stay Hydrated



- Cool Your Core



- Respond to Early Symptoms



Week 26

GENERAL DYNAMICS
Electric Boat

Policy Statement # 13: Electric Boat Corporation has established Occupational Health and Safety as the Company's Number One Priority.

DIRECTORY

When calling from an outside line, remember to dial 433 and the last four digits of the numbers below.

EMERGENCY	3-3333
Ambulance.....	3-3344
Fire Department.....	3-3617
EEO Officer.....	3-4167
Benefits.....	3-4201
Employment.....	3-7386
Environmental.....	3-2791
Ethics Hotline.....	1-800-433-8442
Payroll.....	3-3702
Safety.....	3-2811
Security.....	3-5530
Van Tran.....	3-7603
Timekeeping.....	3-6604
Training.....	3-0591
Yard Hospital.....	3-3470
Rad Con.....	3-5019

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