



Underway on Nuclear Power

A phrase first uttered when new construction submarines embark on ALPHA sea trials. What immediately comes to mind when hearing those words is the work of EB's shipbuilders invested in the successful design, build and test of such an incredibly complex engineering machine. On an early July morning, the PCU HYMAN G. RICKOVER (SSN 795) departed the Electric Boat Groton Shipyard for its initial voyage under power, a significant achievement for each newly constructed submarine. Such a major milestone may at times get lost in the day-to-day work we all accomplish. From constructing the first hull cylinder to the final coat of paint, the men and women of Electric Boat should be extremely proud of their contribution to the RICKOVER's material condition and sea trials performance.

It's been many years since I personally went underway on trials. Early in my career, sea trials were seemingly a continuation of the Nuclear Test Program which naturally followed the previous testing key events. I didn't recognize how fortunate I was back then. Afforded the opportunity to participate on RICKOVER sea trials, the experience bolstered my appreciation for our work. The ability to operate a man-made machine in the harshest and most unforgiving environment feels even more impactful today. The rigor and attention-to-detail the shipbuilders employ results in a vessel that will soon join the commissioned fleet.

The defense of our nation depends on the ability of the US Navy to navigate international waters across the globe. Submarines provide the capability to conduct operations undetected with an unlimited power supply over the life of the ship. This year Electric Boat will deliver the second submarine to bear the name of Admiral HYMAN G. RICKOVER, considered the "father of the nuclear navy." This honor is a reminder of the importance of OUR daily work and its contributions to the US NAVY.

Doug Rea
Manager of Nuclear Operations

CONTINUOUS IMPROVEMENT

Reduce Cost

“Costs do not exist to be calculated, costs exist to be reduced.” - Taiichi Ohno

Many of us seek employment with a company for the security and the reduced stress. There is nothing wrong with this. There is certainly something to be said for the security of a weekly or bi-weekly paycheck and provided benefits. However, what may be lost on us is the balance of revenue, re-investment and overhead expenditure which any business must manage to be successful. Interestingly, it's likely that a great many of us are invested in General Dynamics stock, making every shareholder a part owner.

Those of us who have purchased company stock, we are hoping for those share prices to increase over time so that we have the greatest chance of retiring comfortably. Now, this doesn't mean we all need to start pouring over general dynamics financial filings, but by embracing that ownership and being business minded we have the opportunity to have an incredible effect on our success through incremental improvements.

Historically speaking, companies which have delivered consistent gains on their stock price have been those with sound financials and the ability to grow or maintain solid profits year over year. Profit, in simple terms is simply revenue minus operating costs. One of the greatest means of reducing costs is by leveraging the innovation and observation of our employees. There are near limitless opportunities for contribution to cost reductions.

If you observe an instance of:

- An employee's time being wasted on non-value added work (Searching for tools or utilities, waiting in line, performing rework etc.)
- Material being wasted
- Need for a more efficient tool or piece of equipment

Then you have identified an opportunity for cost reduction and process improvement.

I will add that a common misconception is reduction in costs will somehow negatively affect a person's employment. While a fear of efficiency increases is understandable, it is often mistakenly perceived as a threat. Let us not forget to be business minded. When all of us seek opportunities for cost reduction and those of us in management empower the improvements which bring those reductions, we can have a real effect on profits. Profit enables cash flow which enables raises, investments in facilities and equipment, company benefits and more than likely a healthy return on stock investments.

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.

EB Night at the Connecticut Sun

Thursday, Aug. 24, 2023 | 7:00 p.m. | Mohegan Sun Arena

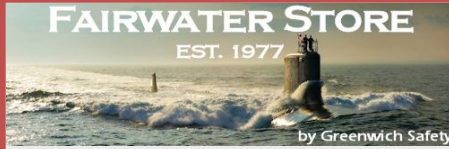
As an Electric Boat employee, take advantage of this exclusive offer by visiting <https://fevo.me/ctsuneb2023> (access link from home or on a personal device) and entering promo code **EB2023** at checkout **to receive one free ticket** to see the Connecticut Sun play the New York Liberty on Thursday, August 24, 2023, at the Mohegan Sun Arena! **Friends and family can purchase additional tickets at a discounted price through this link.**

Come watch this rivalry game and see former UConn alum such as Breanna Stewart, Olivia Nelson-Ododa, Stefanie Dolson and Tiffany Hayes take the floor. Plus, it is Alyssa Thomas Bobblehead Night, so be one of the first 4,000 people in the arena to receive this exclusive giveaway. All EB employees will also have the opportunity to take a group photo on the court after the game.

For any questions, please contact Account Executive Andrew O'Connor at aconnor@connecticutsun.com or (860) 862-4815.

2023 Employee Incentive Goals <i>Completion Date: December 31, 2023</i>		Status	Value
 PERSONAL SAFETY & WELLNESS			\$700
▪ Limit Lost Work Injury Rate (LWIR) To 2.6 Or Less (<i>Eligible Employees</i>)		G/QP at 2.27	\$300
▪ Complete 95% of OSHA Training and Surveillances (<i>Eligible Employees</i>)		85%	\$200
▪ Participation in 2 "It All Counts" Wellness Program Events		29.6%	\$200*
 QUALITY & CONTINUOUS IMPROVEMENT			\$300
▪ Submit 2 Process Improvement Ideas (80% Participation)		35%	\$100
▪ Improve First Time Quality In Our Weld and NDT Program By Meeting 2 of 3 Of The Following Objectives: <ul style="list-style-type: none"> ▪ 97% Acceptance Rate RT Pipe Welding per joint ▪ 96% Acceptance Rate Volumetric Structural Welding (RT/UT), in inches ▪ 86% Acceptance Rate MT Structural Welding per joint 		<ul style="list-style-type: none"> ▪ 97% ▪ 97% ▪ 93% 	\$200
 KEY EVENTS TO SUPPORT OUR MISSION (ACHIEVE 2 OF 3)			\$500
▪ Deliver the SSN792 and SSN795 to the U.S. Navy, Achieve Fast Cruise On SSN 797		SSN792 Delivered 5/28/23 SSN795 forecast delivery end of August 2023 SSN797 Fast Cruise by EOY not achievable	
▪ End load the COLUMBIA Engine Room Forward Module		On track	
▪ Complete 385 Subsea and Seabed Warfare Arrangements		241 argmts complete to plan of 202	

* Individual goal – Each employee must complete goal in order to earn incentive



Back to Work, Back to Safety



- **New Item Alert! New Utah design in stock!**
- **Just arrived! “The Boat” apparel. Adult & youth sizes available!**
- **Come In and Check Out Our New Super Soft Wave & Gull T-Shirt!!**
- **Coming Soon! USS New Hampshire Coins!**

Hours of Operation
 Bldg 4: 9:30am to 4pm
 Bldg 104: 8am to 4pm
 New London: 7am to 2pm
 7am to 1:30 Th.

Safety is a routine, a routine that can be easily broken by time away from work and reestablishing a good safety routine starts at home.

A good safety routine starts with getting the proper amount of sleep prior to going to work. This can be especially hard as holidays, vacations or family gatherings are winding down.

We need to take a moment and recall the hazards we will encounter as we enter and travel about our workplace.

A good time to do this may be just prior to exiting your vehicle in the parking lot. On the first day back from an absence, take a deep breath and recall any specific hazards unique to your organization or facility.

Of course, a simple slip or fall is the most likely incident faced by a worker moving about a facility. It’s always important to scan your path of travel for hazards; it’s even more important after you have been away from work.

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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