



Electronic Test Inspection Reports (TIRs) and Ripouts

Electric Boat is ever changing and evolving. Over the last few years we have had an increase in new Shipbuilders, new work scopes / projects and new technology. Looking around the Shipyard we see more people using tablets / laptops and the delivery mechanism for work is shifting from paper-based to more electronic-based.

Recently there have been multiple new software enhancements that have made our lives easier. One of the most recent is the upcoming rollout of Electronic TIRs and Ripouts (also known as “Task 85”). This software program will digitize the way we conduct TIRs and Ripouts in the Shipyard. What had previously been done with paper, will now be accomplished with a computer.

Specifically, this new program will allow you to do the following from your computer:

- Create, modify and complete TIRs / Ripouts
- View the status of current, as well as research previous TIRs / Ripouts
- Execute Redmats (pen and inks) either face to face or remotely

The benefits of Electronic TIRs and Ripouts include:

- Creation and modification anywhere there is an internet signal (in the office, on the boat or anywhere in-between)
- Consistency, accuracy, visibility and efficiency
- Utilize electronic routing instead of walking / hand carrying
- Administrative benefits such as preselected drop downs, error proofing and traceability

Over the last two plus years there has been a cross functional team made up from Planning, Test, Operations, Certification, QA, IT and Engineering that came together to ensure the success of this program. This Team thoughtfully documented requirements, coordinated with an outside IT organization (DXC) to develop the program and spent months certifying the program through an extensive testing regimen.

The official rollout will be in the 4th quarter of this year. In the upcoming weeks there will be waves of people that will be trained. Training will be an initial two-hour instructor led session with hands-on exercises. After training there are multiple videos, interactive examples and a user guide that are available. There will also be trained deckplate support members (DARTS Agents) to help answer questions and give instruction, as well as a hotline to call (433-LUNG) if there are any production support issues.

We are working hard to ensure you and your Team has the devices, network and training required for a successful rollout. Be on the lookout for follow-up articles in future WIBs for more information.

Don't hesitate to contact Matt Covati or myself with any questions or concerns.

Matt Nickerson

Director of Construction Readiness and Production
Control Planning

FOLLOW ELECTRIC BOAT SOCIAL MEDIA CHANNELS

 Facebook:
General Dynamics Electric Boat

 YouTube: GD Electric Boat

 Twitter: @GDElectricBoat

 LinkedIn:
General Dynamics Electric Boat

 Instagram: gdelectricboat

 EB Landing:
www.EBLanding.com

The Groton WIB is produced by EB Communications.
To submit ideas, contact ebcommunications@gdeb.com

CONTINUOUS IMPROVEMENT

How to Identify Meaningful Improvement Opportuni-

"None of us is as smart as all of us."

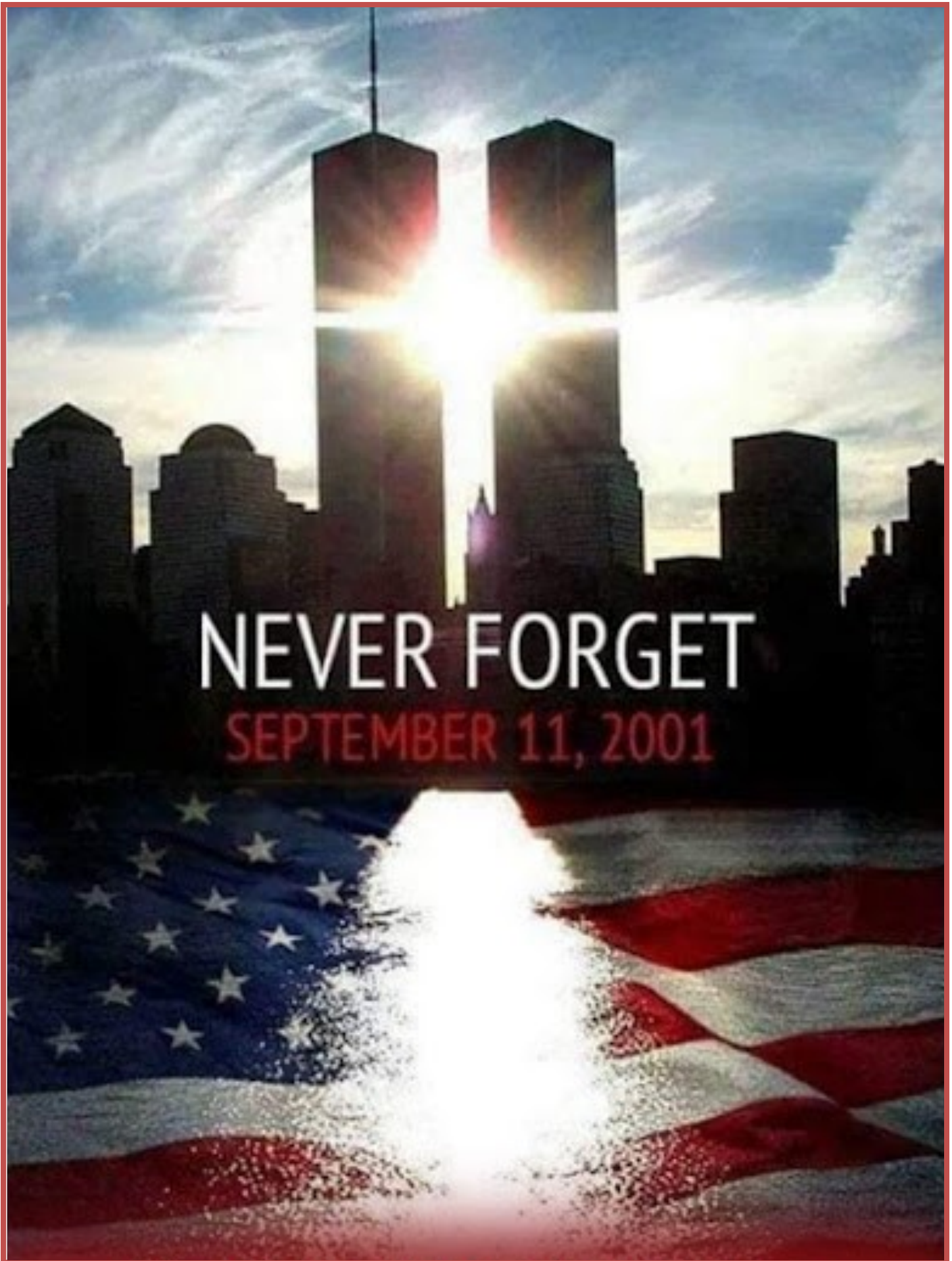
- Ken Blanchard, author of One Minute Manager

If you are asked for two ideas, do you find it tough to just come up with something that you can do that will actually be helpful at making your job tasks easier, safer, and smarter? We're going to share some best practices from other teams for figuring out how to ask for employee input so we can achieve two ideas per employee goal, while still adhering to our Core Values. The leadership team is committed to listening to your input, and recognizing you for your contributions towards improving your tasks in ways that help you and your coworkers.

1. Take credit for what you've already done. Walk as a group and take a look at what has changed in the past few months. Are any of the changes related to process improvements your team came up with and did?
2. Schedule a monthly brainstorming session using [this technique](#) to talk about recent challenges or upcoming opportunities. This takes a traditional hot wash and bumps it up a level.
3. Make it safe by finding low risk ways to see if the idea works well. Let your team know how they can test something on a trial basis or area so any outcome is ok, and the attempt is recognized as a success.
4. Set up an innovation or collaboration zone/time. This might be a monthly 'Shark Tank' employees can bring ideas to with reps from different support areas, a bulletin board with recent successful ideas, an innovation showcase fair with recent successes, or any other set-up that encourages employees to think about the way they have always done things, and look at it differently.
5. Ask the team what they want to learn about. Help them by working together to find ways to improve current processes while letting them explore what they are interested in.
6. Show the team how one good idea has sincerely produced real results and why.
7. Enable cross-silo collaboration by having front line employees from different organizations work together. Ask teams that come after you to see how your work affects them and what changes they wish you'd make so their work can go quicker. It might a quick change to a template or something bigger, but you'll never know if you don't ask.
8. Create out-of-the-box thinking opportunities. Read an article together, bring up a new concept, listen to a TED talk. Each person will interpret or be inspired differently based on their experiences and perspective.



Technique is found here: [\\us-ct-eb01\EBDepts\Eng.670\Continuous_Improvement_Public\Groton Ops Demo\Employee Engagement\Idea Generation\Brainstorming PICK.pptx](#)





- First Edition NEW SSN 778 USS NEW HAMPSHIRE COIN!! Add to your collection Today!!
- Just Arrived!! Seawolf Apparel!! Adult & Youth Sizes Available!!
- We Build Freedom Gear Back in Stock!! Shop Our Selection Today!!
- We Have a Vast Selection of TIMBERLAND BOOTS...Come Check Them Out Today!!!!
Hours of Operation
Bldg 4: 9:30am to 4pm
Bldg 104: 8am to 4pm
New London: 7am to 2pm
7am to 1:30 Th.



Weekly Safety Briefing

09/10/2023 – 09/16/2023

200%
ACCOUNTABILITY



Good Housekeeping Promotes Safety!

**Do your part...
Pick Up – Clean Up**

Maintain an orderly work area.

GENERAL DYNAMICS
Electric Boat

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

Week 38



E255223

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

FOLLOW EB SOCIAL MEDIA CHANNELS

Facebook:
General Dynamics Electric Boat

Twitter:
@GDElectricBoat

Instagram:
gdelectricboat

YouTube:
GD Electric Boat

LinkedIn:
General Dynamics Electric Boat

EB LANDING:
www.EBlanding.com