

ISSUE: #017

THE ENGINEERING LINK

"Engineers are Warped"



NCC-1793 GFI * REGION O1 * UGG HEIMDAL NCC-1793 * ENGINEERING DEPARTMENT NEWGLETTER



Salutations Engineering Team of the USS Heimdal NCC-1793 - Region O1

Looks like launching into the new year will take a few more pages so lets get started with 'As always "Welcome" crew, Engineers, STARFLEET engineering enthusiast, and Region One Newsletter Exchange participants'. This is the first issue for 2023 for our Engineering Department Newsletter from the crew of the USS Heimdal and wow there's been a lot going on. We have promotions, SFA Awards and Course updates, a special award to the entire team, reports, artwork, comics and more.

Our team set a high bar in 2022 and 2023 will be even more amazing. As a department we promote participation in STARFLEET Academy, Monthly Department Zooms, Heimdal Interdepartmental Role Play, contributing to the Rainbow Connection & The Engineering Link, and more. This year we will be expanding into supporting department specific outreach programs and more. Plus we will be completing both our Shuttle Bay Project and Department Handbook. There will be delegation, project leads, recruiting efforts, promotions and awards. So keep a close eye on us, its gonna be a "stellar" year.

Heimdal Engineering will also be hosting the USS Heimdal's January Meeting / Zoom with a new take on things, surprises on the 21st.

There are multiple projects in the works, and with many so activities coming up lots of chances to participate in chapter events. We will post updates here in The Engineering Link, but you can also see the latest in the Heimdal's Award Winning Newsletter "Rainbow Connection" via https://www.ussheimdal.com/rainbow-connection-newsletter more info.

So without further adue, or gilding the lily,



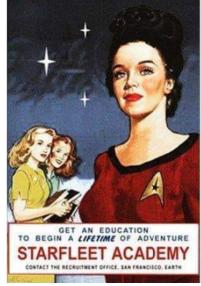
"To your newsletter, Welcome"





Capt. Darrell Millner, CEO USS Heimdal -R1 -Delta-Sector R1 RDC of Engineering R1 Officer of the Year 2021

Awarded 2022 USS Heimdal "Department of the Year" Awarded 2021 Region 01 "Communications Excellence" Best Departmental Newsletter



FB/ SF I.Ed.Serv

STARFLEET BY THE NUMBERS

As of SD 202212.28

STARFLEET

- 5676 Members, 226 Chapters

REGION 01

- 1010 Members, 45 Chapters

USS HEIMDAL

- 58

HEIMDAL ENGINEERING

- 8

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- Trek Trivia / Props - 12 / Wrap Up

Online Resources

Heimdal's Home Page

ussheimdal.com

The Engineering Link

trek.millnernet.com/eng-link/

Region One

R1.SFI.org

STARFLEET International SFI.org

STARFLEET Academy es.sfi.org/academy/my/





Capt. Darrell Millner Chief Engineering Officer





Cmdr. Dennis Henderson Sr. Engineering Officer Shuttle Bay Officer Matter/Anti-matter Specialist



Lt. Cmdr. Larry Rowland Sr. Engineering Officer Shuttlecraft Pilot Transporter Specialist



Ens. Larry Whately Duty Engineering Quartermaster



PO3 Gary Burley Maintenance Engineer Ship Fitter



Lt. Cmdr. Zak Lyon¹ Helm Officer Technology Specialist



ENS. Jody Lyon Dilithium Maintance Recreation Officer



CMDR Bud Walker Navigator



Come Join Our Team

202301.01

2023 - JANUARY F S M Т W Т S 1 2 3 4 5 6 02-85214 8 9 10 11 12 13 14 15 16 17 18 19 20 21 03-85412 22 23 24 25 26 27 28 29 30 31

- 04-85413
- 03 Rainbow Connection Articles Due 09 ENGINEERING WORK SESSION
- 16 ENGINEERING ZOOM

- 21 HEIMDAL CHAPTER MEETING 25 REPORTING & ARTICLES DUE FOR THE ENGINEERING LINK

Engineering Reports

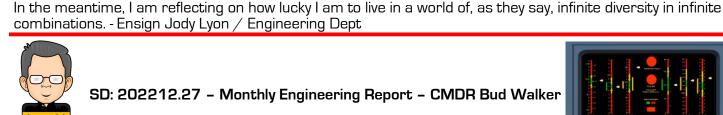


SD: 202212.27 - Monthly Engineering Report - Lt. Cmdr. Zak Lyon



Sir.

Have you ever felt like you were flying with the great bird of the galaxy. Discovering new ideas and exploring new heights. I felt like my day had that absolute theme. All month I have been encountering new challenges which left me with a greater understanding of the ships systems. An aha moment or two that seemed so apparent after I got it. Well, today was the same only not with systems but with people. I was helping Cmdr. Hazlett with some programming of the replicator in the makeshift chapel area. Apparently, he needed this incense to materialize already lit and wafting a certain aroma for an upcoming ceremony. We got that working. Later he called me back. The Vedic whom he would be sharing the ceremony with did not approve of the replicator chime. So, with the replicator now on "silent mode" he was convinced that the space would be appropriate and random sounds would not break the flow of the service. Ensign Jody's service. I have recently discovered that her familiar name is second and that she was just allowing us to call her Ensign Lyon so as not to embarrass us. But for this ceremony it must be correct. Cmdr. Hazlett said that he had not heard of this rite ever being done aboard a starship. I later found out that it might have been the first time it was done anywhere since the recent withdrawal of the occupation. I have been permitted to explain it here from the perspective of one of the witnesses of which there is a prescribed number. I was honored to be chosen as one of the three non-Bajorans allowed in the room. Tradition apparently states, please forgive me if I get this wrong, that you bring one friend that the prophets chose for you through circumstance. As the Ensign explained to me the mix up with her name order and the subsequent confusion about whether we were related made me a certain choice. We would not have become such close friends otherwise. Next the candidate is to invite someone who they don't know as well but would like to. (Explaining sir, why you didn't get an invite considering how the three of us have become the three musketeers of late.) So, the witnesses turned out being me and Chief of Security Davis. I never thought of it before but he seems right at home in a chapel. I'll have to ask him about it later. The Rite of Pah Lorahm or as we might translate it soul care transfer is supposed to take place the moment at which a Bajoran acknowledges they intend to spend most of their life outside of Bajoran space. In this case, Ensign Jody had made the commitment to Star Fleet and would not have a cleric available to her for spiritual guidance. The commander had agreed to take on this role for the Ensign. Her previous Vedic and his contingent would come to the ship and recite to all assembled a sort of epic poem about her destiny. And what he made of her soul and its needs. At this time, if the candidate chooses, the new spiritual guide will gift an earring to commemorate the new relationship. It was a beautiful ceremony. I wish everyone could have witnessed it. This is one of the great joys of being one of the "galaxy's listeners". Sometimes you get to "hear" something truly fantastic and gain a new insight.



SD: 202212.27 - Monthly Engineering Report - CMDR Bud Walker

And learning more about a new culture is to me truly one of the jewels the universe can gift to us.

Apparently just before Vedic Breylou walked the Ensign over to Cmdr. Hazlett indicating the transfer of care and the close of the ceremony, he whispered something to her. She told me later. But I won't make it public.



Captain, my encounter with the phenomenon in room 3825 left me quite ill and I had to spend more time in sickbay than I had wished, to fully recover. This caused me to miss some assignments and I am just now attempting to catch up. Consequently, I have not had time to further investigate room 3825, though I understand a team from the Paranormal Sciences Department will be doing a full sweep. While I was laid up in sickbay, I shared my experience with T'Ploth, and even she said that she would do a scan of the room from a Life Sciences perspective. Thus, I expect to have more to report on this matter in my next report.

I am pleased to report that I have received my certification for Chief Operations Officer in the Bridge Officer Certification Program. I hope that this additional expertise will compliment my secondary assignment with the Quartermaster section and allow me to assist in other logistical and organizational duties with the ship. (Continued)

Engineering Reports

(Continued) - Monthly Engineering Report - CMDR Bud Walker ...

For the past week or so, most of the humans from Earth have been observing the Christmas season. It has been amusing to me to observe the large number of decorations that crewmembers can come up with to adorn their cabins during this season. There is even an unofficial "tacky lights tour" on board but I have refrained from participating. Observance of Christmas in my home was forbidden and I am unfamiliar with many of its customs. And having no family, I spent the holiday alone in my cabin.

Since my last report, I received my promotion to full Commander. I want to thank you for your career advice regarding whether to seek promotion or not. In my previous career I would never have dreamed of achieving such advancement, but this only has further proven to me that I have found my true home in StarFleet and the ideals by which this organization abides by.

/ end/



SD: 202212.27 - Monthly Engineering Report - Ensign Lyon Jody



I am now bonded spiritually with the ship and its crew. The Pah-Lorahm ceremony was completed and came off without a hitch. I am sorry that I could not invite you. Vedic Breylou suggested Lt. Cmdr. Lyon. The name thing again. And the second witness needed to be someone that I did not know well. That could not be you as much as I would have liked it.

I also feel somewhat ashamed that I have not addressed the issue with my name earlier. Technically, I am Ensign Jody. That is my family name. Since joining Starfleet I have been comfortable with either that or Ensign Lyon. The mix-up happened when I took some Academy courses. I was somewhat insecure and just felt it didn't matter, so I let it go. The ceremony this month reinforced my culture and I thought that I should let you know that Ensign Jody is preferred now. I will keep my official records as Ensign Lyon however. With another officer "Lyon" on board this should alleviate any confusion going forward.

Vedic Breylou told me something as he was leaving the ceremony. He mentioned the discovery of an orb of the Prophets. He invited me to consult it if we found ourselves at Deep Space 9. I do not think that this is something that I want to do now. Would what I learn be helpful to my role in Engineering? Or would it be harmful? I think I should just leave things as they are. Guess I am just feeling Starfleet right now.



SD: 202212.29 - Engineering Report - Captain Darrell Millner



/ Begin Recording

Many days being an Engineer is an exciting and fullfilling process. There are always challenges, new situations and creative solutions to be found. What we do makes a difference. But there are days that nothing you touch seems to work out correctly. This morning the replicator in the Shuttle Bay Observation Area malfunctioned and I was covered with something called 'strawberry milk', ok could be worse assigned a team to resolve and went back to my quarters for a change. Walked into my quarters, tripped over the cleaning bot and found myself a few minutes later in sick bay with a very not amused physicians assistant rolling their eyes at me but quickly mending my bruised forehead while trying to not get 'strawberry milk' on the bio bed. Humbled, I then headed back to my quarters just to hear my comm badge 'Chief – this is Lyons, I need your assistance in the Chapel area', grrr, "On My Way". As I jump on the turbo lift XO Smith has just enough time to say 'Millner, had to get your breakfast to go' [He's such a funny guy, and yes – kinda made me smile). After helping LCMR Lyons I finally made it back, changed, and headed to Engineering.

I checked the engineering status board, said hello to Rowland and Henderson as they passed through in a hurry, and finally sat down at my console to review my messages and over the comm system I hear

'All Department Heads report to Captains ready room' ... "I'm on my way" Really hope to get back to doing some 'Engineering' soon. Miller Out / End Log

Articles



Dreaming in Heimdal - Lt. Cmdr. Zak Lyon

Hi, ho, there. Zak Lyon here. Do you dream in color? This is a common question. Frankly I'm not sure. But I do know that lately I have been dreaming...in Heimdal.

I try to keep everything I write for *The Engineering Link* strictly in-universe. But not today. I have been thinking about promotion point sheets, our January Engineering presentation, Star Fleet Academy courses and certifications, and writing for our two newsletters so much lately that I am "dreaming" up articles and scenarios in my sleep! On the last one, I literally hit "save" in my dream so I could use it for my monthly Engineering Report. And when I woke up, I remembered it. So, when you read my report keep that in mind.

I am writing this article to reflect on the amazing opportunities we have in our chapter and share some of my thoughts on the massive outlets for creativity that we have here in Engineering. From the moment I gave a mere \$5 to SFI, I was granted a dual identity. One as Zak Lyon, late 30s, from Fairfax, Virginia, and member of the USS Heimdal chapter - a force for good in its community of Amherst, Virginia. He has been proud to be a small part of all they do. And Zak has learned from our presenters - "real life" people who in the normal course of events he would not have come across. Zak attends meetings, writes for newsletters, takes courses and receives promotions in rank. PO3 to Lt. Commander in less than two years. Inconceivable! (in the words of the Grand Nagus)

My second identity was presented to me right on the personnel info sheet I received shortly after I signed on. What species are you? I can be another species? Now that was something I could sink my teeth into. This question opened up a door of imagination that has brought me so much joy. The decision did not take long. As I have said in an article in *The Rainbow Connection* that was later edited and reprinted in *The Engineering Link*, I am Lt. Cmdr. Zak Lyon, mid-20s, born in the Nexus. I am an El-Aurian well, half El-Aurian/half human, with a father that has lived several human lifetimes. This Heimdal persona allows me to explore the meaning of our connections with family. To use the special abilities as an alien to help my crewmates if we get into a sticky situation. To evolve a character. But even more important than that, this character Lt. Cmdr. Zak Lyon is a member of the galaxy class starship Heimdal in a home-brewed version of the Star Trek Universe. This universe is populated with other chapter members who also chose to create an "in-universe" persona. It is the 24th century. So many of the problems that "Zak" sits up nights worrying about have been solved in the fictional Heimdal universe. Making a world rich with possibilities for creating new ideas using this character.

And both identities can merge somewhat at the point of our role-playing in the Engineering Department when we submit our monthly reports to the CEO. [Remember that dream?] Or in articles that I write inuniverse for the newsletter. As Engineers we interact through imagining our daily routine. Because there are over a thousand crew on board a Galaxy Class starship, all of us have been encouraged to populate the decks with other characters that we can interact with. This is so much fun, We all also build our scenarios of life on board off each other. Through these interactions each month I have gotten to know this character who shares my name, as well as the other engineers and their personas. (This identity can be developed even further if you choose to participate in the interdepartmental role play game which I won't go into right now.)

And I can hear you saying what on earth does this have to do with the promotion point system and taking SFA courses, etc. It is only that I took nearly a year to realize that I had two separate identities on the Heimdal. In the SFI chapter, Zak can receive promotions based on club participation and take courses on a variety of subjects from sci fi tv to mythology to science. You get it. On the in-universe Heimdal, Zak the El-Aurian holds a rank, takes courses related to his work in Engineering and has 24th century duties. And these two personas are distinct. In-universe I do not think that my character has had enough experience to move up another rank. So, I had been holding off on submitting for a promotion that I had qualified for as a member of a SFI chapter. I felt I had to justify SFA coursework to match my role on the fictional in-universe ship. But it makes sense now. Zak from Fairfax will fill out that promotion point sheet. Zak from the Nexus will look for opportunities to learn, to mentor and to lead. And he will remain his current rank "in-universe." But he will get there. That will be another adventure for him...and perhaps another dream for me.



Heimdal Engineers at Starfleet Academy: DEC 2022

"The Engineering Link" Is experimenting with multiple formats based on the volume of courses taken by the Heimdal Engineering Team. We apologize for any inconsistency.



Captain Darrell Millner (42 Courses, 3 Award(s)

SFA AWARDS

BRIDGE OFFICER CERTIFICATION AWARDS

BOCP - Executive Officer Certification Awarded 12/11/2022 BOCP - Second Officer Certification Awarded 12/11/2022 BOCP - Commanding Officer Certification Awarded 12/16/2022

STARFLEET Academy

IOAS - Klingon Warrior Academy (IOAS:KWA)

KWA 101 - History & Government **DISTINCTION 12/26/2022**

IOLS - College of Chapter Development (IOLS:COCD)

COCD-103 - Introduction to Virtual Events DISTINCTION 12/07/2022

IOSS - College of Space Equipment

1000 College of Opace Equipment	
SSE 101 - Overview	DISTINCTION 12/04/2022
SSE 102 - EVA Suits	DISTINCTION 12/06/2022
SSE 103 - Space Suit Requirements	DISTINCTION 12/06/2022
SSE 104 - Space suit Design	DISTINCTION 12/06/2022
SSE 106 - Life support equipment	HONORS 12/23/2022
SSE 107 - Space Tools	DISTINCTION 12/23/2022
SSE 108A ÚS Z TYPE SUITS	HONORS 12/23/2022
SSE 108b US Z TYPE SPACE SUITS PART	2 HONORS 12/23/2022
SSE 201 - 22nd & 23rd C. Space Suits (S	tar Trek) HONORS 12/24/2022
SSE 202 - Space Emergency Primer (Star	
	- , , ,

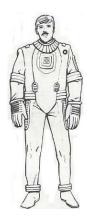
IOSS - College of Spaceflight

GEMI 103 - Gemini 3	DISTINCTION 12/09/2022
GEMI 104 - Gemini 4	DISTINCTION 12/09/2022
ASTP 101 - Apollo-Soyuz Program 1	DISTINCTION 12/19/2022
ASTP 102 - Apollo-Soyuz Program 2	DISTINCTION 12/19/2022
ASTP 103 - Apollo-Soyuz Program 3	DISTINCTION 12/19/2022
	10000

IOSTS - College of Starship Design (COSD)

10313 - College of Star Ship Design (CO	<u>וטכ</u>
COSD 121A - NX-01 Schematics	DISTINCTION 11/20/2022
COSD 121B - NX-01 Schematics	DISTINCTION 11/20/2022
COSD 121C - NX-01 Schematics	DISTINCTION 11/20/2022
COSD 121D - NX-01 Schematics	DISTINCTION 11/20/2022
COSD 121E - NX-01 Schematics	DISTINCTION 11/20/2022
COSD 121F - NX-01 Schematics	DISTINCTION 12/11/2022
COSD 121G - NX-01 Schematics	DISTINCTION 12/20/2022
COSD 121H - NX-01 Schematics	DISTINCTION 12/20/2022
COSD 1211 - NX-01 Schematics	DISTINCTION 12/20/2022
COSD 127A - NCC-1701E Schematics	DISTINCTION 12/22/2022
COSD 127 - NCC-1701E Schematics	DISTINCTION 12/22/2022
IOTIC O II CE : :	

<u>IOTK - College of Engineering</u>	
CENG 207 - Tools of the Engineers	HONORS 12/21/2022
CENG 208 - Charles Tucker III	DISTINCTION 12/21/2022
CENG 209 - Montgomery Scott	DISTINCTION 12/21/2022
CENG 210 - Geordi La Forge	DISTINCTION 12/21/2022
CENG 211 - Miles O'Brien	DISTINCTION 12/21/2022
CENG 212 - B Elanna Torres	DISTINCTION 12/21/2022



TIRPLET EDUCATIONAL SERVICES



"The Engineering Link" Is experimenting with multiple formats based on the volume of courses taken by the Heimdal Engineering Team. We apologize for any inconsistency.



Captain Darrell Millner (Continued) IOTK - College of Laser Technology

10 112 Concest of East, recimology	
COLT 102 - Lasers part 2	DISTINCTION 12/03/2022
COLT 103 - Lasers Part 3	HONORS 12/03/2022
COLT 104 - Lasers part 4	DISTINCTION 12/05/2022
COLT 106 - Lasers part 6	HONORS 12/09/2022
COLT 107 - Lasers part 7	DISTINCTION 12/09/2022



CPT 102 - States of Plasma	DISTINCTION 12/11/2022
CPT 103 - types of plasma	DISTINCTION 12/12/2022
CPT 104 - Plasma in Space	PASS 12/12/2022

CMDR William "Bud" Walker (3 Courses, 1 Award)

SFA AWARDS

BRIDGE OFFICER CERTIFICATION AWARDS

BOCP - Chief Operations Officer Certification Awarded 12/06/2022

STARFLEET Academy [IOPSS] College of Law Enforcement and Fire History

School of Law Enforcement History

SLEH 101 – Ancient Times to Middle Ages HONORS 12/05/2022 SLEH 104 – Police Badges DISTINCTION 12/09/2022

IOSTS - College of Starship Operations (IOMS:COSO)

CSO-106 - Extreme Measures DISTINCTION 12/05/2022

LCDR Zachary Lyon (2 Courses)

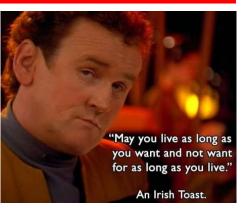
SFA AWARDS

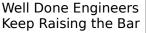
BRIDGE OFFICER CERTIFICATION AWARDS

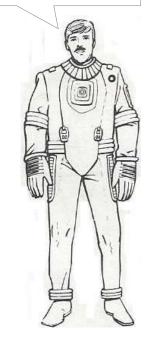
ASTP 101 - Apollo-Soyuz Program 1 DISTINCTION 12/14/2022 ASTP 102 - Apollo-Soyuz Program 2 DISTINCTION 12/14/2022













STARFLEET ACADEMY AWARDS



"The Engineering Link" will not only detail Educational Records for courses completed by its Engineers via STARFLEET Academy, we will also make special note of any Awards received from the same (CoE, & More)



LCDR William M. "Bud" Walker, Jr

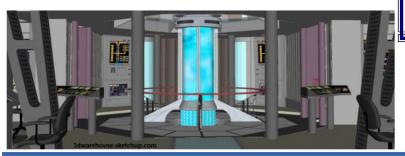
Bridge Officer Certification Program
Chief Operations Officer (COO)



The Bridge Officer Certification Program (BOCP)

is a program for STARFLEET Officers who wish to qualify themselves as command-ready in the department of their choice. This opportunity is not one to be taken lightly. The BOCP was created for members of STARFLEET to become "certified" in their chapter department(s) as a command-level officer. --- It is awarded in the STARFLEET Database as an Academy award. --- This award is earned by successful completion of the program requirements. This involves earning credits in a specific set of courses from the STARFLEET Academy. You must complete and send in the application in order to earn the certification. You may certify in one or more of thirteen (13) different positions, ranging from Flight Control Officer to Commanding Officer. - Participation in this program is entirely voluntary, and is not required to hold any position in STARFLEET.

For More specifics visit https://es.sfi.org/academy/course/index.php? categoryid=30



CAPT Darrell W. Millner

Bridge Officer Certification Program

Commanding Officer Certification (CO)

Excecutive Officer Certification (XO)

Second Officer Certification (SO)









Nergal by Bud Walker

Red sand 'tween my toes Lone mountains rusting away A Martian haiku



"ENGINEERING" OFFICIALLY RECOGNIZED AS THE USS HEIMDAL DEPARTMENT OF THE YEAR 2022

USS HEIMDAL

Department of the Year ~ 2022

THIS AWARD IS PRESENTED TO:

ENGINEERING

Congratulations to the Entire Engineering Crew

- This is YOUR Recognition - Well Done -



Congratulations to

'Commander' William "Bud" Walker, Jr. Heimdal Promotion Point System - Effective 09 DEC 2022

- Well earned and deserved – Great Example – Wonderful Job - Bud continues to show himself as a valuable member of the department and chapter. We are proud to have him on our Team.

FYI: Promotion inside of the Heimdal is based on a multitude of factors, [See pages 13 – 16 / Heimdal Membership Handbook [5th Rev. Jan 2021]. Too many to describe here but as a member of STARFLEET SFA OTS/OCC are excellent foundational building blocks to begin with. CMDR Walker's most recent promotion was built on the "Promotion Points Work Sheet" submitted to the CO/XO for consideration.

Here's to a stellar 2023, Thanks you for the reminder Its Possible











SFI / Region 01 / USS Heimdal Quadrant Updates

USS Heimdal: Gotta default to the Rainbow Connection as noted on page one. So many updates....

Solar System Challenge: No updates currently available from STARFLEET Medical or Region 1 ASG STARFLEET Medical. Will share as soon as possible, watch for updates on their FB pages of updates via Heimdal Medical Department in the upcoming Rainbow Connection.

SFA - STARFLEET Academy

NOTE: Several Academy's are displaying messages such as *** This college is temporarily closed.**

No Worries students, Just give it a few days and try again they are continually working to provide you a better Academy experience.

SFA / STARFLEET Corps of Engineers: The new certification programs are in development, look for a detailed emails soon for your inside scoop. I have heard from some of you already and know you are excited about this additional recognition specific for Engineering.

Resources: Please take advantage of the web links on page one of this newsletter. Especially Region One

Heimdal Monthly Engineering Zoom

This Month Hold on to those Coordinates

SD: 202301.09 ED: **JAN 09, 2023** 7:00 pm eastern – Work session / Hosting Prep / Videos SD: 202301.16 ED: **JAN 16, 2023** 7:00 pm eastern – Normal Meeting and Work Session (TBD) Zoom coordinates were sent out via email on 18SEPT and will be the same for the foreseeable future. 3rd Monday each month Come join your Engineering team in a lively discussion about everything from Strange New Worlds, Prodigy, SFA, Reports, Stories, Tools, Gardening, Weather and more. It's lots of things, but boring IS NOT ONE OF THEM – Money Back Guarantee - Digitally – Face to Face – you may be surprised at how much fun it can be. **Need the coordinates resent, email trek1793@millnernet.com**



WARPING INTO 2023

As we launch into a new and hopefully exciting future I raise a glass to those that have represented this Department and the Heimdal in 2022 and moving forward into 2023. THANK YOU...

- Dennis H., for laying the groundwork and example for this department (& R1 ENG)
- Larry R., for your contributions in early 2022 & Springing us forward
- Larry W., for sticking in there with us, and the occasional Zoom, encouraging words and support.
- Gary B., for ST:II WOK discussions, encouragement, artwork and emails from across the pond
- Zak L., for Creativity, encouragement, support, consistency, being a driving force for Zoom & The Engineering Link, and so much more.
- Jody L., for your Inspiration, encouragement, support, Bajorian tenacity, keeping the balance between Constable and Kai, and trying to keep Darrell on task during zooms.
- Bud W., for taking a leading role in our SFA efforts, raising the bar not just for Engineering but the Heimdal. T.E.L. and more
- *Kathy W., who knew Comm's would play such a vital role supporting ENG zooms, Role Plays, Family and more.

Thank you ALL "Role Play Support" (yes you too Johnathan) - Our Team Leads the Way







CELEBRATE CHRISTMAS WITH AN ORNAMENT ABOUT A MAN WHO DIED TO SAVE OTHERS.



THEN ROSE FROM THE DEAD TO THE GREAT JOY OF MANY.



Recycling Props - STAR TREK STYLE

Re-Used Props - Miscellaneous Equipment

Transparent dome

by Jörg Hillebrand and Bernd Schneider

The transparent dome of Lazarus's shuttle in TOS: "The Alternative Factor" was later re-used to cover the three Provider brains in TOS: "The Gamesters of Triskelion". A console was integrated into the existing hemispherical cut-out in the dome.

Amazing Site: https://www.ex-astris-scientia.org/inconsistencies/reused_props_misc.htm



STAR TREK Trivia Anyone?

- The containment field on the warp core of the Enterprise-D can be maintained until the field strength drops below what percent?

Last Months Question : Who is the first crewmember to encounter a Borg in the flesh in 'Q Who'? Lieutenant Geordi La Forge: materializes in Engineering



Special thanks to this months contributors

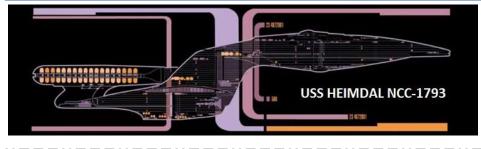
- J. Lyon, Z. Lyon, B. Walker, G. Burley, D. Millner Please note, corrections and additions are always welcome

Thank you to the following very helpful online resources

- whatculture.com/star-trek
- funtrivia.com/trivia
- memory-alpha.fandom.com/
- ex-astris-scientia.org/

'Comming Soon'







All Articles are under the Copyright of the writer(s) and shared for publication in The Engineering Link.

Disclaimer: No part of this newsletter is intended as an infringement on the Star Trek copyright held by Paramount™/CBS or any other company or entity. This is a not for profit, fan organization, that strives to embrace the ideals of Star Trek, the inspiration of the "Great Bird of the Galaxy" and have fun in the process.

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SD:202212.29 Issue #017