

Steel Valley Dolphins

Monthly Newsletter



USS Florida (SSGN-728)



The USSVI Requin Base supports the National Creed

“To perpetuate the memory of our shipmates who gave their lives in the pursuit of duties while serving their country. That their dedication, deeds, and supreme sacrifice be a constant source of motivation toward greater accomplishments. Pledge loyalty and patriotism to the United States of America and its Constitution.”

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Meeting Information

Meetings are held on the second Saturday of the month, normally at the Baden PA American Legion. Quarterly meetings are held around our membership area.

Our next meeting will be

December 09, 2023 @ 1230 hours

At Baden American Legion Post 641

Base Location



American Legion Post 641

271 State St

Baden PA 15005

From the Editor

Please send ideas for articles or copies of articles, with full credit information to me for consideration of submission in the SVD.

We are a SUBMARINE group. As such, the articles should be SUBMARINE or NAVY related.

Lou Hamill - itgeek8088@gmail.com

MAKE A DIFFERENCE, ATTEND A MEETING!

Our Website

For additional information about what is happening at **YOUR** base, go to

<https://www.requinbase.org/>



USSVI National Officers

Office	Officer	Phone	eMail
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District Commander EN3	Thomas Denton	301-845-0049	gcmfish@verizon.net
National Office	Dennis Nardone	360-337-2978	ussvi@telebyte.net



USS Requin Base Officers

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Asst. Holland Club	Dick Geyer	724-822-0401	dgdiving@gmail.com
Technology Chair	Lou Hamill	412-445-3998	itgeek8088@gmail.com
Eagle Scout Chair	John Held	724-331-2479	petecompost@aol.com
Awards Chair	Dick Geyer	724-822-0401	dgdiving@gmail.com
Master at Arms	Chuck "Bat" Masterson	724-869-1938	mastersoncf@aol.com
Public Affairs Chair	Ed Derr	724-854-0781	rredde@gmail.com



Tolling of the Boats for November

USS Albacore (SS-218)

Lost on Nov 7, 1944 with the loss of 85 men when she was sunk off northern Hokkaido. Winner of two Presidential Unit Citations, Albacore was on her eleventh war patrol and struck a mine while running submerged near a Japanese patrol craft that had detected her.

USS Growler (SS-215)

Lost on Nov 8, 1944 with the loss of 86 men when she was sunk in the South China Sea. Winner of two Navy Unit Commendations, Growler was on her 12th war patrol, and was lost while attacking a convoy, probably as a result of a depth charge attack or victim of a circular run by one of her own torpedoes.

USS Scamp (SS-277)

Probably sunk on November 16, 1944 with the loss of 83 men near Tokyo Bay. On her 8th war patrol, she may have been damaged by a mine and was trailing oil, which helped Japanese coast defense vessels locate and destroy her with depth charges.

USS Corvina (SS-226)

Lost on Nov 16, 1943 with the loss of 82 men when she was sunk just south of Truk. Corvina was on her 1st war patrol and appears she was lost to the torpedoes of a Japanese submarine.

USS Sculpin (SS-191)

Lost on Nov 19, 1943 with the loss of 43 men near Truk. Severely damaged by depth charges after attacking an enemy convoy, Sculpin continued to fight on the surface. When the captain was killed, the crew abandoned ship and scuttled Sculpin. 41 men were taken prisoner but only 21 survived the war. Among those not abandoning ship was CAPT Cromwell, aboard as a potential wolfpack commander, he rode the Sculpin down, fearing that vital information in his possession might be compromised under torture. For this, CAPT Cromwell was posthumously awarded the Congressional Medal of Honor.



Submarines commissioned during the month of November

Barracuda SSK-1	11/10/1951	Wikipedia	NavSource	
Bass SSK-2	11/16/1951	Wikipedia	NavSource	
Marlin SST-2	11/20/1953	Wikipedia	NavSource	
C-2 SS-13	11/23/1909	Wikipedia	NavSource	
C-3 SS-14	11/23/1909	Wikipedia	NavSource	
C-4 SS-15	11/23/1909	Wikipedia	NavSource	
D-1 SS-17	11/23/1909	Wikipedia	NavSource	
D-2 SS-18	11/23/1909	Wikipedia	NavSource	
O-1 SS-62	11/5/1918	Wikipedia	NavSource	
O-13 SS-74	11/27/1918	Wikipedia	NavSource	
S-4 SS-109	11/19/1919	Wikipedia	NavSource	Eternal Patrol
S-20 SS-125	11/22/1922	Wikipedia	NavSource	
S-40 SS-145	11/20/1923	Wikipedia	NavSource	
H-8 SS-151	11/18/1918	Wikipedia	NavSource	
H-9 SS-152	11/25/1918	Wikipedia	NavSource	
S-42 SS-153	11/20/1924	Wikipedia	NavSource	
Perch SS-176	11/19/1936	Wikipedia	NavSource	Eternal Patrol
Plunger SS-179	11/19/1936	Wikipedia	NavSource	
Sealion SS-195	11/27/1939	Wikipedia	NavSource	Eternal Patrol
Trout SS-202	11/15/1940	Wikipedia	NavSource	Eternal Patrol
Drum SS-228	11/1/1941	Wikipedia	NavSource	
Bluegill SS-242	11/11/1943	Wikipedia	NavSource	
Flounder SS-251	11/29/1943	Wikipedia	NavSource	
Peto SS-265	11/21/1942	Wikipedia	NavSource	
Hackleback SS-295	11/7/1944	Wikipedia	NavSource	
Lionfish SS-298	11/1/1944	Wikipedia	NavSource	
Bugara SS-331	11/15/1944	Wikipedia	NavSource	
Corporal SS-346	11/9/1945	Wikipedia	NavSource	
Golet SS-361	11/30/1943	Wikipedia	NavSource	Eternal Patrol
Lamprey SS-372	11/17/1944	Wikipedia	NavSource	
Pampanito SS-383	11/6/1943	Wikipedia	NavSource	
Parche SS-384	11/20/1943	Wikipedia	NavSource	
Tirante SS-420	11/6/1944	Wikipedia	NavSource	
Trutta SS-421	11/14/1944	Wikipedia	NavSource	
Corsair SS-435	11/8/1946	Wikipedia	NavSource	
Gudgeon SS-567	11/21/1952	Wikipedia	NavSource	
Triton SSRN-586	11/10/1959	Wikipedia	NavSource	
Plunger SSN-595	11/21/1962	Wikipedia	NavSource	
Tullibee SSN-597	11/9/1960	Wikipedia	NavSource	
Greenling SSN-614	11/3/1967	Wikipedia	NavSource	
Nathan Hale SSBN-623	11/23/1963	Wikipedia	NavSource	

Los Angeles SSN-688
Buffalo SSN-715
Olympia SSN-717
Pittsburgh SSN-720
Louisville SSN-724
Ohio SSGN-726
Boise SSN-764
Hampton SSN-767

11/13/1976
11/5/1983
11/17/1984
11/23/1985
11/8/1986
11/11/1981
11/7/1992
11/6/1993

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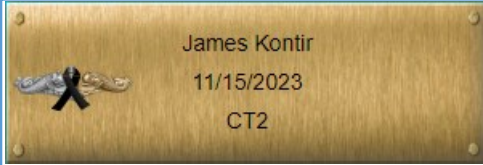


Binnacle List

Eternal Patrol

In Remembrance

Ed Derr
Beverly Geyer



Arlow L. Julian, Jr.	YN1(SS)	11/3/2009
Gary Gresh	EN2 (SS)	11/11/2019
Robert L. Garlock		11/11/2019
George Stefaniak	EM3(SS)	11/11/2014
Paul J. Hoffman	SM2(SS)	11/11/1988
James W. Wilkes	CWO2	11/12/2013
James Kontir	CT2	11/15/2023
Larry K. Wizeman	ET2(SS)	11/19/2010
Donald E. Roach	SN(SS)	11/28/2010

Birthdays

Member

Spouse

Anniversaries

David Bonnett	12/1	Margie Bookmiller	12/4	Roxane & Kenneth Crosby	12/1
Josh Wissinger	12/3	Cindy Brown	12/7	Carol & Edward Lyons	12/10
Robert Fleck	12/4	Elisabeth Larsen	12/8	Kelly & David Alters	12/16
Robert Hall	12/5	Roxane Crosby	12/13	Patricia & Dennis Cantwell	12/16
Brian Peltier	12/7	Amy Goldman	12/13	Ginny & John Lukasik	12/17
George Brown	12/10	Erin Houpt	12/14	Krissy & Josh Wissinger	12/18
Richard Geyer	12/15	Rita Ann Kalimon	12/14	Michelle & Jason Deichler	12/19
Kyle Lacey	12/16	Lisa McGinty	12/15	Dorothy & David Bonnett	12/28
James Hughes	12/17	Brenda Winters	12/24	Jordan & Jared Lawrence	12/30
Stephen Cuddy	12/18			Ann & David Sawin	12/30
Richard Bistyga	12/21			Claudia & Richard Bistyga	12/31
Richard Seif, Jr	12/23				
Robert Bittner	12/24				
Ronald Goron	12/24				
Scot Thomas	12/24				
Chad Underkoffler	12/24				
Edward Zdarko	12/24				
Michael Amenti	12/29				
Frederick	12/29				
Koppenhaver	12/29				
Charles Masterson	12/30				





Commanders Corner

The November meeting was once again a great success, with over 45 members, first mates and guests in attendance for good food and friendship. There was much discussion on various subjects, and we had the honor of having shipmate Gregory Bayne and his first mate Maggie in attendance. They live in Tennessee and were in town for their nephew's birthday and he was as jovial as ever. KUDOS Greg – Glad to see you.

While I am talking about GREAT shipmates – It's with a heavy heart that I must report on our "Spook" Kontir. He sailed on eternal patrol this past week, we had 10 shipmates travel to Mount Pleasant – Sailor Rest Your Oar. I also received a note from Mrs. Biemer, on her husband' passing after they arrived home from shopping and having lunch. He sat down in his easy chair and "sailed on EP"

Dues Collection:

Officers & Committee – 0

Associate Members – 3 Dinks

Pa Base Members – 18 Dinks

Out of Pa Base Members – 17 – will become Dinks Dec 1st.

New Members – 4 – due in December

There are 8 Life members who owe for their calendar.

We had a couple members who moved and did not notify the base on their new address. So please, if you know of any shipmate who has a new address, let us know.

Veterans Day Parade was magnificent. Shipmates Booky, Simon, Campisi, Dietrich, Held, Hamill, Crosby, Flaugh, Hoag, Metz, Nicotra and a new member Halliday. Immediately afterwards we sailed over to the science center for their tribute to veterans. In addition to the above members, there was also Bill Lindsey and his first mate, Geyer, Ashmore and two new members, Halliday & Johnston.

December Meeting will be our Christmas Get Together. We will have Male/Female grab bags. The cost for each is suggested to be \$15.00. The meeting will be held at Baden' American Legion on December 9th at 12:30 hours. Hope to see as many shipmates as possible.





Meeting Minutes

November 18, 2023
American Legion Post 641, Baden, PA

Commander Huey Dietrich called the meeting to order.

Attendees: Willard Ashmore, Greg & Maggie Bayne, Lee & Patsy Bookwalter, Eric Bookmiller, Clair & Nancy Bouts, George Brown, Joe Campisi, Joe Capito, Tom Clark, Ken Crosby, Huey & Edie Dietrich, Dick Geyer, Bill & Donna Greenlee, Rufino Guntang, David Halliday, Lou Hamill, John Held, Mark Hoag, Steve Kerch, Bill & Sandy Lindsey, Cuck & Nancy Loskosh, John Mack, Mike Markel, Bat Masterson, Vince Metz, Bob & Jude Meyers, Frank Nicotra, Mike Pellegrino, Harry Sills, Jeff Simon, Keith & Connie Small, Chad Underkoffler, Charlie Warren, Ron & 2 Guests Weaver, Ron Wood, Mike Wyckoff.

Base Commander Huey Dietrich: Quotes of the day: "It is the function of the Navy to carry war to the enemy so that it will not be fought on U.S. soil"

Requin History: On November 13, 1945 Requin crossed the Arctic Circle.

Base Commander Huey Dietrich: Let us at this time, with a moment of silent prayer, remember our Shipmates who made the supreme sacrifice that we may gather here in Peace. We dedicate this meeting to our Shipmates on Eternal Patrol, to perpetuate their memories in our lives and to honor our Shipmates on active duty in the service of the first line of defense of our Nation.

Boats Lost:

- USS ALBACORE (SS 218) November 7, 1944
- USS GROWLER (SS 215) November 8, 1944
- USS SCAMP (SS 277) November 9, 1944
- USS CORVINA (SS 226) November 16, 1943
- USS SCULPIN (SS 191) November 19, 1943
- USS CAPELIN (SS 289) November 23, 1943

We also wish to remember our shipmates of the Requin Base: Robert Garlock, Gary Gresh, Paul Hoffman, Arlow Julian Jr, Don Roach, George Stefaniak, James Wilkes and Larry Wizeman. Finally let us remember all the brave submariners who died performing their duties aboard submarines, some individually and some in groups, but where the submarine itself was not lost.

Chaplain Eric Bookmiller gave the Invocation.

COB Chad Underkoffler lead the Pledge Of Allegiance
Members introduced themselves and the boats they served on.

Secretary Jeff Simon reported that Minutes of the previous base meeting were published in the SVD. With no objections, the minutes were approved as published.

Treasurer Lee Bookwalter reported that an accounting of base assets, expenditures, and deposits are available upon request. With no objections, the report was approved.

Other Reports:

- Binnacle List: Bonnett, Capito, Derr
- Eternal Patrol: Rick Flaugh's sister, Wassenberg, Kontier
- Base membership stands at 200. Requin is the fifth largest base in USSVI.

Storekeeper Frank Nicotra reported on available small stores.

First Vice Commander Joe Campisi reported on PA License Plates program.



Shipmate John Held reported on Eagle Scouts presentations.

Old Business:

Twelve Base members attended the Veterans Day parade in Pittsburgh on November 11th

Thirteen Base members attended a Salute to Veterans on November 11th at the Carnegie Science Center

Shipmate George Brown reported on the Veteran's Day Parade in Beaver PA.

New Business:

Dues collection is in progress until the end of this year.

Veteran's Breakfast will be held in April 2024. Details to follow.

Christening of the USS Idaho in Groton CT will be held in April or March 2024.

A documentary on US Naval reactors in Idaho will appear on November 30th

No challenges have been made to incumbent base officers.

December meeting in Baden PA will be our annual Christmas party. \$15 per person grab bags, male & female, will be exchanged for those who wish to participate.

All VA ID cards must be renewed this year.

Medicare Advantage plans are now available specifically for Veterans. See your insurance broker for details.

Good Of The Order

Base members are invited to attend memorial service for Jim Kontier on November 20th. Muster at American Legion Post 446, Mt. Pleasant PA at 0930 hours.

E-mail from Lawton Gains was read regarding support for the USS Massachusetts

Base will have a full page ad in the Lawrenceville Memorial Day Parade magazine.

Letter from John Stewart was read regarding his payment for 2024 calendar.

Letter from Gary Ireland was read regarding his inability to help us with Nautilus float repairs.

Letter read regarding placing Mark Duffy's father's ashes on the USS Requin.

Chaplain Eric Bookmiller gave the Benediction and blessing of today's meal.

Adjournment: The meeting was adjourned.

Next meeting: American Legion Post 641, Baden, PA, December 9, 2023 at 1230 hours.

Idaho Public Television to Premiere Documentary on the History of the Naval Reactors Facility at the Colonial Theater, Idaho Falls

<https://ussidahocommittee.org/events/idaho-public-television-to-premiere-documentary-on-the-history-of-the-naval>

Idaho Public Television reporter Aaron Kunz has produced a documentary on the development -- and retirement -- of three nuclear propulsion prototypes A1W, S1W, and S5G that were developed for submarines at the Naval Reactors Facility (NRF) in eastern Idaho. Since the early 1950s, the NRF has been supporting the Naval Nuclear Propulsion Program (NNPP) through testing, examination, and spent fuel management. The program trained nearly 40,000 Navy personnel to operate nuclear-powered submarines and aircraft carriers from the early 1950's to the mid 1990s. The only remaining active facility at NRF is the Expended Core Facility / Dry Storage Facility, which provides for storage of spent fuel from U.S. Naval reactors. **The documentary will premiere in Idaho Falls at the Colonial Theater from 7 p.m. to 10 p.m. on November 30, 2023. Scan the QR code in the graphic below for more information.**

The documentary will air on Idaho Public Television's *Idaho Experience* on December 3, 2023.

Idaho Public Television is also producing a documentary on the USS IDAHO (SSN 799) and Idaho's contributions to the U.S. Navy, which will air at a later date. Reporter Aaron Kunz and videographer Tammy Scardino traveled to North Idaho this past September to interview the crew of the USS IDAHO currently under construction and Commissioning Committee members.



Month in Review



BSA Eagle Scout
Nathan Komnick
Troop 3945

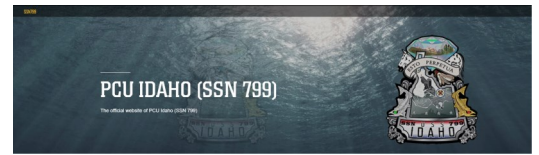
USS Requin Base participated in the Pittsburgh Veterans day parade and Salute to Veterans at the Carnegie Science Center. Photos will be on the website when available.



Awaiting to say our final farewell to shipmate James Kontir.



<https://ussidahocommittee.org/>



<https://www.sublant.usff.navy.mil/SSN799/>

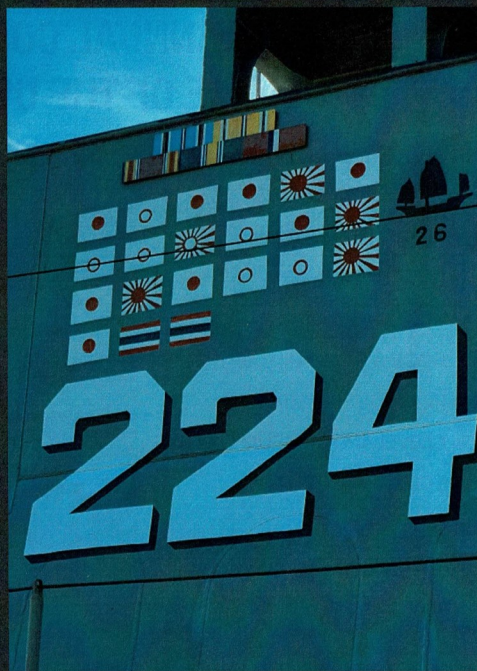
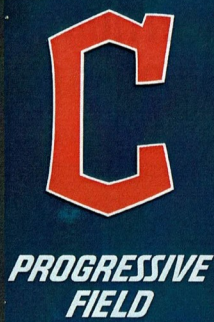


Shipwright Shop

Here is the link to the customer photos.
<https://requinbase.org/customer-photos/>



If you would like any of these items, contact Huey Dietrich or Frank Nicotra.
You may also place your order for these and other items at a base meeting.



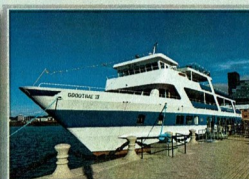
SAVE THE DATE USSVI 2024 CONVENTION CLEVELAND, OHIO USSVI COD BASE SPONSOR

DATE AUGUST 20-24 / 2024

EMBASSY SUITES ROCKSIDE

USSVI ANNUAL CONVENTION 2024 CLEVELAND, OHIO HOME OF THE USS COD SUBMARINE MEMORIAL

- SHUTTLE SERVICE TO EVENTS
- LAKE & RIVER CRUISES
- HELICOPTER TOURS
- JACK CASINO
- CLEVELAND FLATS
- ROCK & ROLL HALL OF FAME
- PLAYHOUSE SQUARE
- CLEVELAND MUSEUM OF ART
- SCIENCE CENTER
- CLEVELAND ZOO
- CLEVELAND AQUARIUM
- WOMENS AIR & SPACE MUSEUM
- CLEVELAND GUARDIANS
- FOOTBALL HALL OF FAME
- BREWERY TOURS
- INDOOR & OUTDOOR GOLF



REUNION DATES

8/17-8/19 & 8/25-8/27

CONTACT JOE MARANELLI 440-205-6089 M-F

The perfect place for a convention

Central location easy access drive or fly / Embassy Suites Rockside host hotel
Come meet fellow submariners SAVE THE DATE AUGUST 20-24 2024 WWW.THISISCLEVELAND.COM



Chaplain's Column

Greetings to all my fellow Requin Base shipmates, spouses, and associate members.

As always, I would like to ask everyone to keep those on the binnacle list in our thoughts and prayers this month.

Remember we are only as good as the information we get. If we don't know of a member passing, we cannot provide the appropriate honors for a fallen shipmate. If you know anyone who is sick or goes on eternal patrol, please give me a call at 724-485-2341 or email at ebookmiller@comcast.net. If you call and I don't answer, please leave a message. This is a land line phone so do not text this number.

If you wish to be placed on the binnacle list but do not want to disclose the specifics, I will maintain your confidentiality.

Eric Bookmiller



Store Keepers Report

Please visit our online store at

<https://requinbase.org/shop/>

You can have your items shipped to you at home via USPS [for a small fee], or pick them up at the next USSVI meeting.



Eagle Scouts

Please direct all Eagle Court of Honor requests to <https://requinbase.org/eagle-coh>

Congratulations:

Nathan Komnick
Troop 3945



Say What???

Steel Beach Picnic: Celebration on the topside of a submarine usually involving a swim call and barbecue.

Tacking on dolphins: Extinct tradition of punching a newly qualified submariner's dolphin's onto their chest. Unfortunately, some got carried away and punched too hard causing injury and making the act a hazing incident. Tacking on dolphins is considered taboo in today's submarine force.



Upcoming Events

Meeting

Dec 09, 2023
1230 hours

Baden American Legion
271 State Street
Baden, PA 15005

Base activities

No activities planed at this time.



Membership

Primary Members	168	Holland Club	88	USSVI Life Members	75
Secondary Members	13	WWII	1	Base Life Members	61
Associate Members	19	Eternal Patrol	81	Joined Last Year	7
Total Members	200			Joined This Year	15



New Members

David Halliday qualified on the USS Greenling SSN-614 as a TM2(SS) and also served on the USS Whall SSN 638. He left the navy in 1992 as TM2 (SS). David lives in Jefferson Hills, Pa., with his first mate Jennifer. Please e-mail Dave and welcome him aboard – dwh724@yahoo.com

Matthew Hupp qualified on the USS Buffalo SSN715 as an MM2(SS) in 2006. He left the navy in 2010 a MM2(SS). Ben lives in Parkersburg, W.V. Please e-mail Matt and welcome him aboard – mhupp@hotmail.com



History	
Namesake	<u>U.S. state of Florida</u>
Ordered	28 February 1975
Builder	<u>General Dynamics Electric Boat</u>
Laid down	4 July 1976
Launched	14 November 1981
Commissioned	18 June 1983
Homeport	<u>Kings Bay, Georgia</u>
Motto	<u>Latin: Fortes Fortuna Adiuvat</u> ("Fortune Favors the Brave")
Status	in active service

General characteristics	
Class and type	<u>Ohio-class submarine</u>
Displacement	16,764 long tons (17,033 t) surfaced 18,750 long tons (19,050 t) submerged
Length	560 ft (170 m)
Beam	42 ft (13 m)
Draft	38 ft (12 m)
Propulsion	1 × <u>S8G PWR</u> nuclear reactor (<u>HEU</u> 93.5%) 2 × geared <u>turbines</u> 1 × 325 hp (242 kW) auxiliary motor 1 × shaft @ 60,000 <u>shp</u> (45,000 kW)
Speed	Greater than 25 knots (46 km/h; 29 mph)
Test depth	Greater than 800 feet (240 m)
Complement	15 officers 140 enlisted
Armament	4 × 21 in (533 mm) torpedo tubes 154 × <u>BGM-109 Tomahawks</u> in 22 groups of seven

11/01/1944

USS Blackfin (SS 322) attacks a Japanese convoy and sinks auxiliary vessel Caroline Maru and transport No.12 Unkai Maru in Mindoro Strait. Meanwhile, USS Ray (SS 271) sinks the Japanese merchant tanker No.7 Horai Maru and lands a party of three men, together with two tons of supplies, at Mamburao on the west coast of Mindoro.

11/02/1943

USS Halibut (SS 232), USS Seahorse (SS 304), and USS Trigger (SS 237), all operating independently of each other, attack a Japanese convoy south of Honshu and sink five enemy vessels.

11/03/1944

USS Gurnard (SS 254) attacks a Japanese convoy and sinks the Japanese freighter Taimei Maru west of the Labuan, Borneo while USS Pintado (SS 387) attacks a small detachment of Japanese warships and sinks the destroyer Akikaze west of the Lingayen Gulf.

11/04/1971

USS Nathanael Greene (SSBN 636) launches a Poseidon C-3 Missile in the first surface launch of the weapon.

11/07/1944

USS Albacore (SS 218) is sunk by a mine off the northern tip of Honshu. All hands are lost.

11/08/1943

USS Bluefish (SS 222) sinks the Japanese army tanker Kyokeui Maru in the South China Sea off the northwest coast of Luzon while USS Rasher (SS 269) sinks the Japanese merchant tanker Tango Maru in Makassar Strait and survives counterattacks by auxiliary submarine chaser Cha 41.

11/09/1944

USS Barbero (SS 317) attacks a Japanese convoy and sinks the merchant ship Shimotsu Maru about 250 miles west of Manila while USS Queenfish (SS 393) also attacks a Japanese convoy and sinks the gun-boat Chojusan Maru about 50 miles west of Kyushu. Additionally on this date, USS Haddo (SS 255) sinks the Japanese tanker No.2 Hishu Maru in Mindoro Strait.

11/09/1956

Secretary of the Navy Charles S. Thomas proposes the Polaris missile program to Secretary of Defense Charles E. Wilson.

11/10/1959

USS Triton (SSRN 586) is commissioned as a nuclear-powered radar picket submarine.

11/11/1981

USS Ohio (SSBN 726) is commissioned.

11/13/1976

The lead ship of the newly created Los Angeles-class submarine, USS Los Angeles (SSN 688), is commissioned.

11/14/1943

USS Narwhal (SS 167) delivers 46 tons of ammunition and stores, disembarks a Navy officer at Nasipit, Mindanao and embarks 32 evacuees, which include eight women, two children, and a baby, who are transported to Darwin, Australia.

11/14/1944

USS Jack (SS 259) attacks a Japanese convoy off Cape Padaran, French Indochina and sinks the freighter Hinaga Maru, while USS Raton (SS 270) attacks a Japanese convoy off the northwest coast of Luzon and sinks the merchant tanker No.5 Unkai Maru. Lastly, USS Ray (SS 271) sinks Japanese Coast Defense Vessel No.7 65 miles northwest of Cape Bolinao.

11/15/1943

USS Crevalle (SS 291) sinks Japanese army cargo ship Kyokko Maru off San Antonio, Zambales province, Philippines.

11/15/1944

USS Barbel (SS 316) attacks a Japanese convoy about 250 miles east of Tourane, French Indochina, sinks transports Misaki Maru and Sugiyama Maru, then escapes searches by minesweepers W.18 and W.20. USS Batfish (SS 310) sinks Japanese supply ship Kurasaki north-northwest of Cape Bolinao while USS Jack (SS 259) sinks transports Nichiel Maru and No.2 Yuzan Maru.

11/15/1960

The Polaris fleet ballistic missile weapon system becomes operational when USS George Washington (SSBN 598) gets underway with her principal armament of 16 Polaris A-1 missiles from NWS Charleston, SC.

11/18/1943

USS Bluefish (SS 222) sinks the Japanese destroyer Sanae and damages the oiler Ondo 90 miles south of Basilan Island.

11/18/1944

USS Blackfin (SS 322) diverts from her war patrol and picks up captured Japanese cryptographic and technical equipment, along with other secret documents, west of Camurong River on the north coast of Mindoro, Philippines.

11/18/1944

USS Peto (SS 265), USS Spadefish (SS 411), and USS Sunfish (SS 281) attack the same Japanese convoy in the East China. Peto sinks army cargo ships Aisakasan Maru and Chinkai Maru. Spadefish sinks auxiliary submarine chaser Cha 156 and Sunfish sinks army transport Seisho Maru.

11/19/1943

USS Nautilus (SS 168) enters Tarawa lagoon for the first submarine photograph reconnaissance mission. It is later damaged by friendly fire from USS Santa Fe (CL 60) and USS Ringgold (DD 500) off Tarawa because due to the mission, Nautilus presence was unknown to the vessels.

11/19/1943

USS Sculpin (SS 191) is damaged by the Japanese and abandoned by her crew. Forty-one Sailors are taken as POWs, 21 of whom are taken on Japanese carrier Chuyo that is later sunk by USS Sailfish (SS 192).

11/21/1943

USS Nautilus (SS 168) lands U.S. Marine Corps Reconnaissance Company on Abemama, Gilberts while USS Trigger (SS 237) sinks Japanese freighter Eizan Maru in the Yellow Sea.

11/21/1944

USS Sealion (SS 315) sinks the Japanese battleship Kongo and destroyer Urakaze north-northwest of Formosa.

11/22/1944

USS Besugo (SS 321) sinks the Japanese landing ship T-151 off the northern tip of Palawan while USS Guavina (SS 362) sinks the Japanese army cargo ship Dowa Maru northwest of Borneo.

11/23/1944

USS Bang (SS 385) sinks Japanese freighter Sakae Maru and transport Amakusa Maru, USS Redfish (SS 395) sinks freighter Hozan Maru, and USS Picuda (SS 382) sinks freighters Fukuju Maru and Shuyo Maru.

11/24/1943

USS Nautilus (SS 168) and USS Gansevoort (DD 608) shell Japanese positions on Abemama Atoll, Gilbert Islands.

11/25/1944

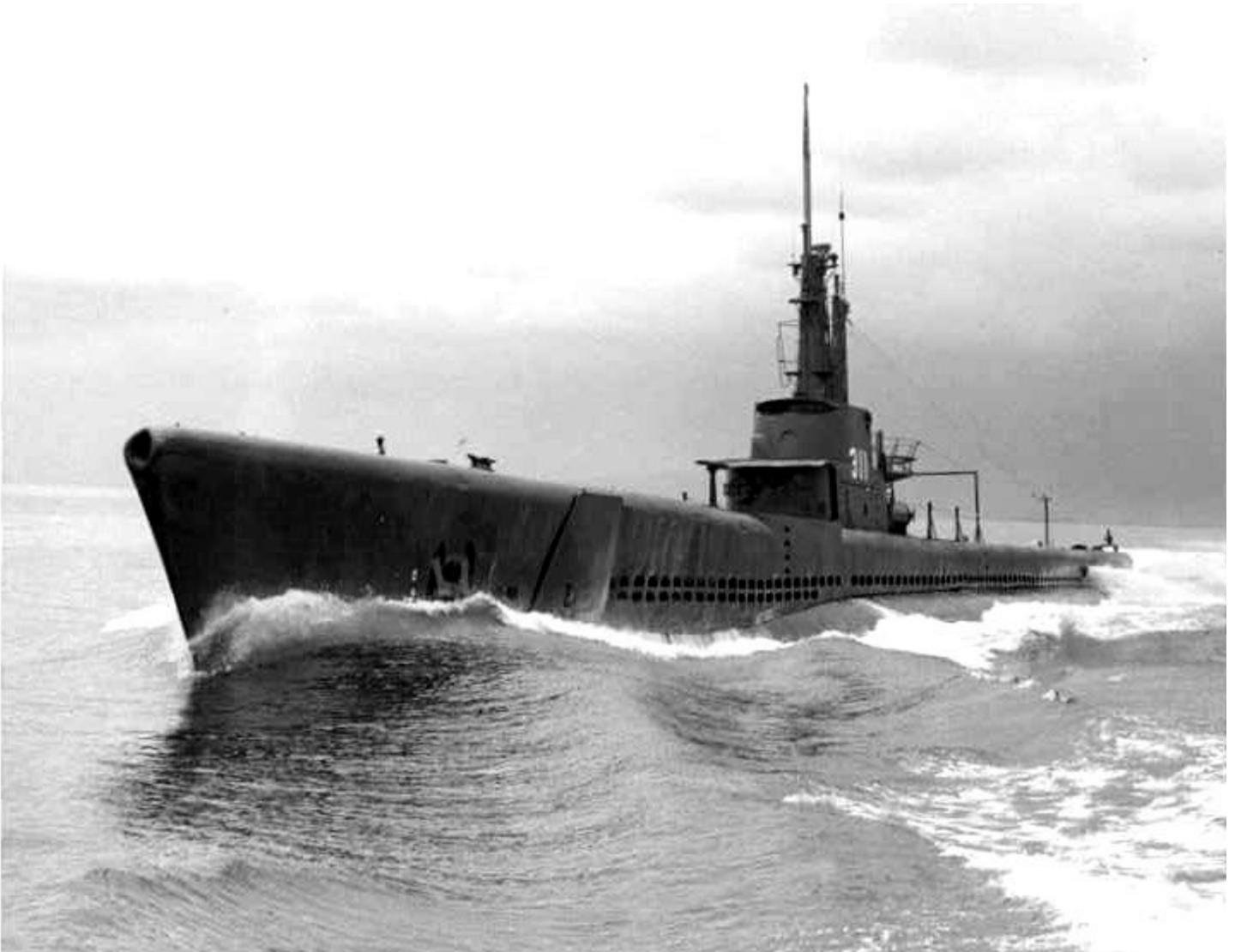
USS Hardhead (SS 365) attacks a Japanese convoy 60 miles west of Manila and sinks Coast Defense Vessel No.38 off Bataan Peninsula while USS Atule (SS 403) sinks Japanese freighter Santos Maru off Sabtang Island, Luzon. Also, USS Mingo (SS 261) sinks Japanese army transport Manila Maru.

11/27/1943

USS Bowfin (SS 287) sinks the Vichy French cargo ship Van Vollenhoven off the coast of French Indochina while USS Seahorse (SS 304) sinks the Japanese fleet tanker San Ramon Maru in the East China Sea.

11/29/1944

USS Archerfish (SS 311) sinks Japanese carrier Shinano on her maiden voyage 160 nautical miles southwest of Tokyo Bay. Shinano is the largest warship sunk by any combatant submarines during World War II. Also on this date, USS Scabbardfish (SS 397) sinks Japanese submarine I-365 east of Honshu.





Go Navy...Beat Army

[Watch on Youtube](#)

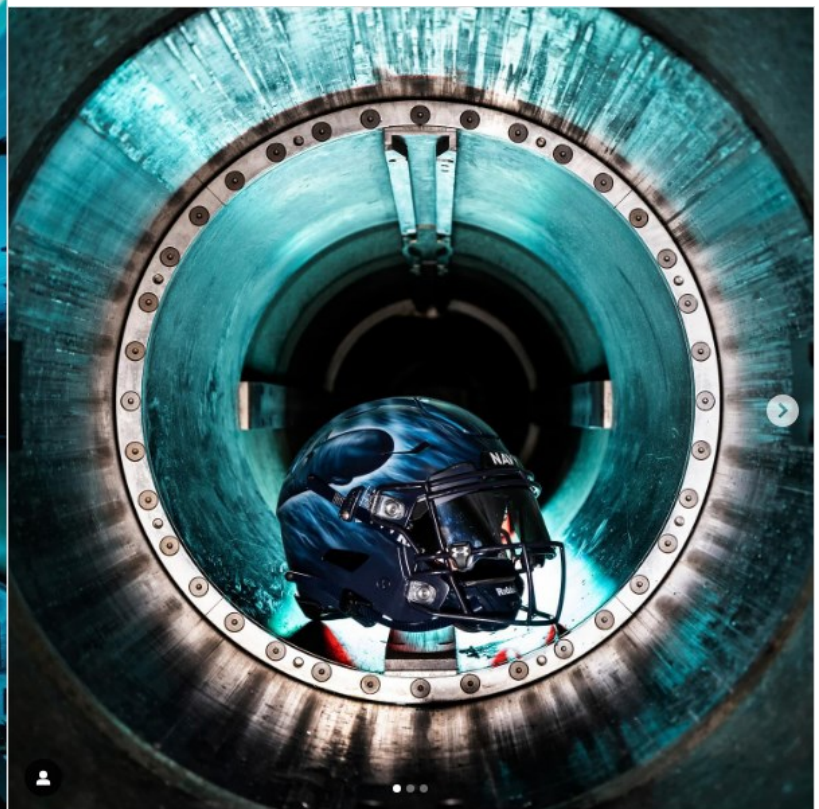
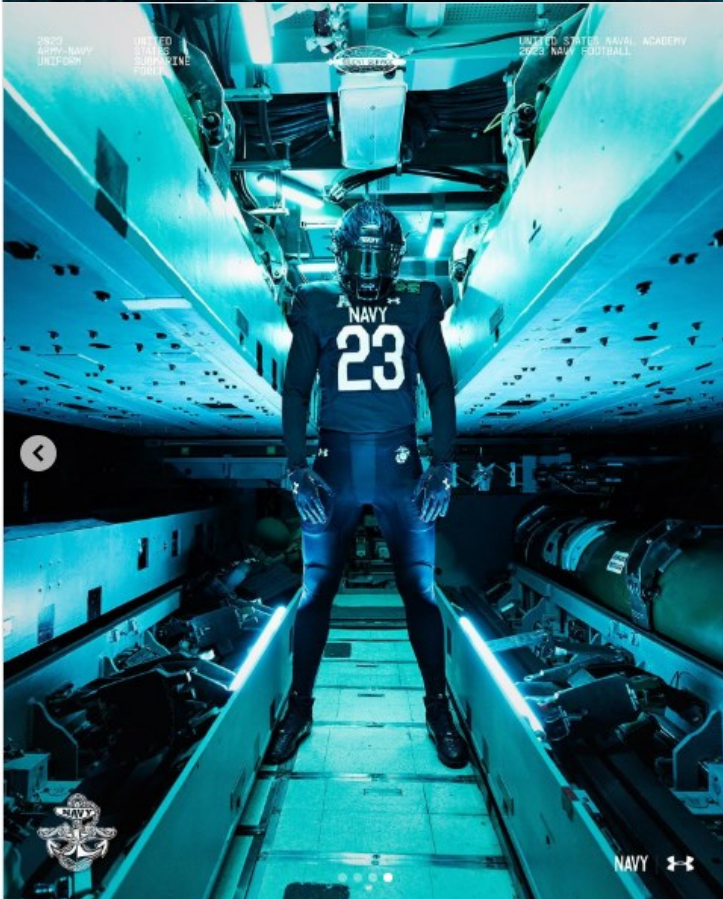


Navy Football unveils its "Silent Service" uniforms, designed to honor the U.S. Submarine Force, its families and supporting personnel on Dec. 9 at the 124th Army-Navy game presented by USAA at Gillette Stadium in Foxborough, Mass. Kickoff is set for 3 p.m. and the game will be televised nationally by CBS.

Navy Football offers a unique college football game day atmosphere and pageantry that dates back to 1879. The Midshipmen enter their 143rd season of competition. On December 19, Director of Athletics Chet Gladchuk introduced Brian Newberry as the 40th head coach in program history. Newberry had served as defensive coordinator from 2019-2022.

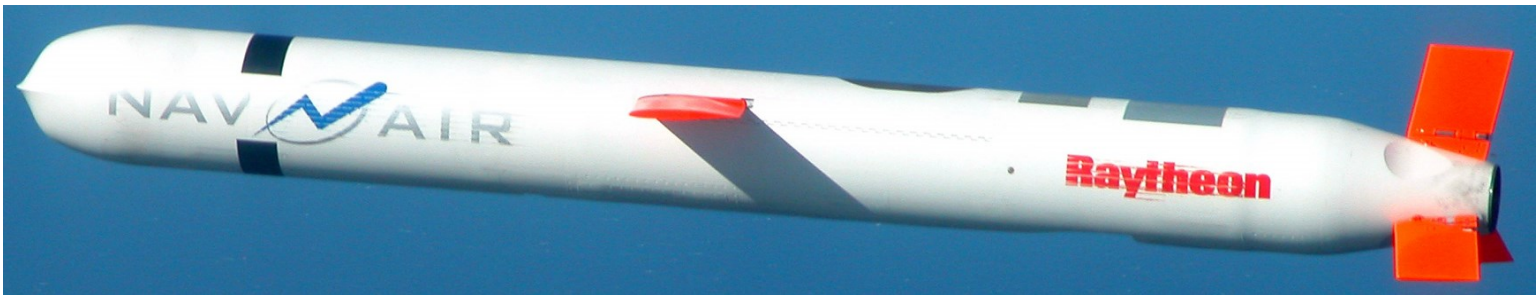
The Mids pride themselves on dominance against service academy foe and archrival Army Black Knights in the Star Series. Navy is 39-4-2 against Army in the annual series over the past 45 years.

[Full Uniform Details](#)



Tomahawk

[https://en.wikipedia.org/wiki/Tomahawk_\(missile\)](https://en.wikipedia.org/wiki/Tomahawk_(missile))



Service history	
In service	1983–present
Used by	<u>United States Navy</u> <u>Royal Navy</u>
Production history	
Manufacturer	<u>General Dynamics</u> (initially) <u>McDonnell Douglas</u> <u>Hughes Aircraft Corporation</u> <u>Raytheon Missiles & Defense</u>
Unit cost	\$1.87 million (FY2017) (Block IV) \$2 million (FY2022) ^[4] (Block V) Export cost: \$4 million (FY2023)



Submarine launch from
USS *Florida* SSGN-728

Specifications	
Mass	2,900 lb (1,300 kg), 3,500 lb (1,600 kg) with booster
Length	18 ft 3 in (5.56 m) without booster; 20 ft 6 in (6.25 m) with booster
Diameter	20.4 in (0.52 m)
Wingspan	8 ft 9 in (2.67 m)
Warhead	<u>Nuclear</u> : <u>W80</u> warhead (yield 5 to 150 kilotonnes of TNT (21 to 628 TJ)) (retired) <u>Conventional</u> : 1,000 pounds (450 kg) high explosive or <u>submunition</u> dispenser with <u>BLU -97/B Combined Effects Bomb</u> or <u>PBXN</u>
Detonation mechanism	FMU-148 since TLAM Block III, others for special applications
Engine	<u>Williams International F107-WR-402 turbofan</u> using <u>TH-dimer</u> fuel and a <u>solid-fuel rocket booster</u>
Operational range	Block II TLAM-A – 1,350 nmi (1,550 mi; 2,500 km) Block III TLAM-C, Block IV TLAM-E – 900 nmi (1,000 mi; 1,700 km) Block III TLAM-D – 700 nmi (810 mi; 1,300 km) Block IV - 864nmi, 1000+ miles, 1600+ km Block Vb - 899nmi, 1035+ miles, 1666+ km (exact range is classified) RGM/UGM-109B TASM - 250 miles, 460 km
Flight altitude	98–164 ft (30–50 m) <u>AGL</u>
Maximum speed	Subsonic; ~Mach 0.74. about 567.7 mph (493.3 kn; 913.6 km/h)
Guidance system	<u>GPS</u> , <u>INS</u> , <u>TERCOM</u> , <u>DSMAC</u> , <u>active radar homing</u> (RGM/UGM-109B)
Launch platform	<u>Mark 41 Vertical Launching System</u> <u>Torpedo tubes</u> , <u>Surface ships</u> , <u>Submarines</u> , <u>TELS</u>

Retired Navy Captain Don Walsh, Part of 2-Man Crew to First Reach Deepest Point of Ocean, Dies at 92

https://www.military.com/daily-news/2023/11/21/retired-navy-captain-don-walsh-part-of-2-man-crew-first-reach-deepest-point-of-ocean-dies-92.html?ESRC=eb_231122.nl



Navy Lt. Don Walsh is photographed on Jan. 23, 1960. (AP File Photo)

Retired Navy Capt. Don Walsh, an explorer who in 1960 was part of a two-man crew that made the first voyage to the deepest part of the ocean -- to the "snuff-colored ooze" at the bottom of the Pacific's Mariana Trench -- has died. He was 92.

Walsh died Nov. 12 at his home in Myrtle Point, Oregon, his daughter, Elizabeth Walsh, said Monday.

In January 1960, Walsh, then a U.S. Navy lieutenant, and Swiss engineer Jacques Piccard were sealed inside a 150-ton, steel-hulled bathyscaphe named the Trieste to attempt to dive nearly 7 miles (11 kilometers) below the surface. A bathyscaphe is a self-propelled submersible used in deep-sea dives.

The two men descended to 35,800 feet (11,000 meters) in the Challenger Deep, the deepest point of the Earth's oceans, part of the Mariana Trench, about 200 miles (320 kilometers) off Guam in the Pacific.

After a descent of about five hours, the steel-hulled submersible touched down on what the log described as the "snuff-colored ooze" of silt stewed up by the ship reaching the bottom.

When they reached the seafloor, the two men shook hands.

"I knew we were making history," Walsh told The World newspaper of Coos Bay, Oregon, in 2010. "It was a special day."

After spending 20 minutes on the floor and confirming there was life there when a fish swam by, they began their 3 1/2-hour ascent.

"We were astounded to find higher marine life forms down there at all," Piccard said before his death in 2008.

Piccard designed the ship with his father, and they sold it to the U.S. Navy in 1958. Walsh was temporarily serving in San Diego when Piccard requested volunteers to operate the vehicle. Walsh stepped forward.

"There was an opportunity to pioneer," Walsh told The World. "I wasn't sure what I was going to be doing, but I knew I'd be at sea. It wasn't until later they told us what they had in store."

Walsh was born Nov. 2, 1931, in Berkeley, California. He joined the Navy at age 17, and graduated from the U.S. Naval Academy. He earned a master's degree and a doctorate in oceanography from Texas A&M.

He served in the Navy for 24 years, retiring with the rank of captain and serving on various submarines. He then became a professor at the University of Southern California before opening his own marine consulting business in 1976.

In 2010 he received the Navy Distinguished Public Service Award and served on many boards, including as a policy adviser to the U.S. State Department.

"Walsh was a Navy officer, a submariner, an adventurer, and an oceanographer. To his family, we extend our deepest condolences and gratitude for allowing him to explore, and share his extraordinary experiences and knowledge with us," Chief of Naval Research Rear Adm. Kurt Rothenhaus said in a Navy press release.

Walsh traveled the world, including many trips to Antarctica, where the Walsh Spur pointed rock is named in his honor.

His daughter said one of the earliest lessons she and her brother Kelly learned from their parents is that the world is not a scary place -- a lesson that was reinforced because their parents always came home after their various travels.

He encouraged them to venture out, as well.

"Don't be scared of it and go have adventures and learn things and meet people," she recalled him teaching. "He's certainly instilled an enthusiastic curiosity about the world in Kelly and I, and that's a tremendous gift."

In 2020, Kelly Walsh made his own journey to the bottom of the Challenger Deep in a vessel owned and piloted by Dallas explorer Victor Vescovo.

"An extraordinary explorer, oceanographer, and human being. I'm so honored I could call him my friend," Vescovo posted on X, the social media platform formerly known as Twitter, the day after Don Walsh's death.

In addition to his children, Walsh is also survived by his wife of 61 years, Joan.

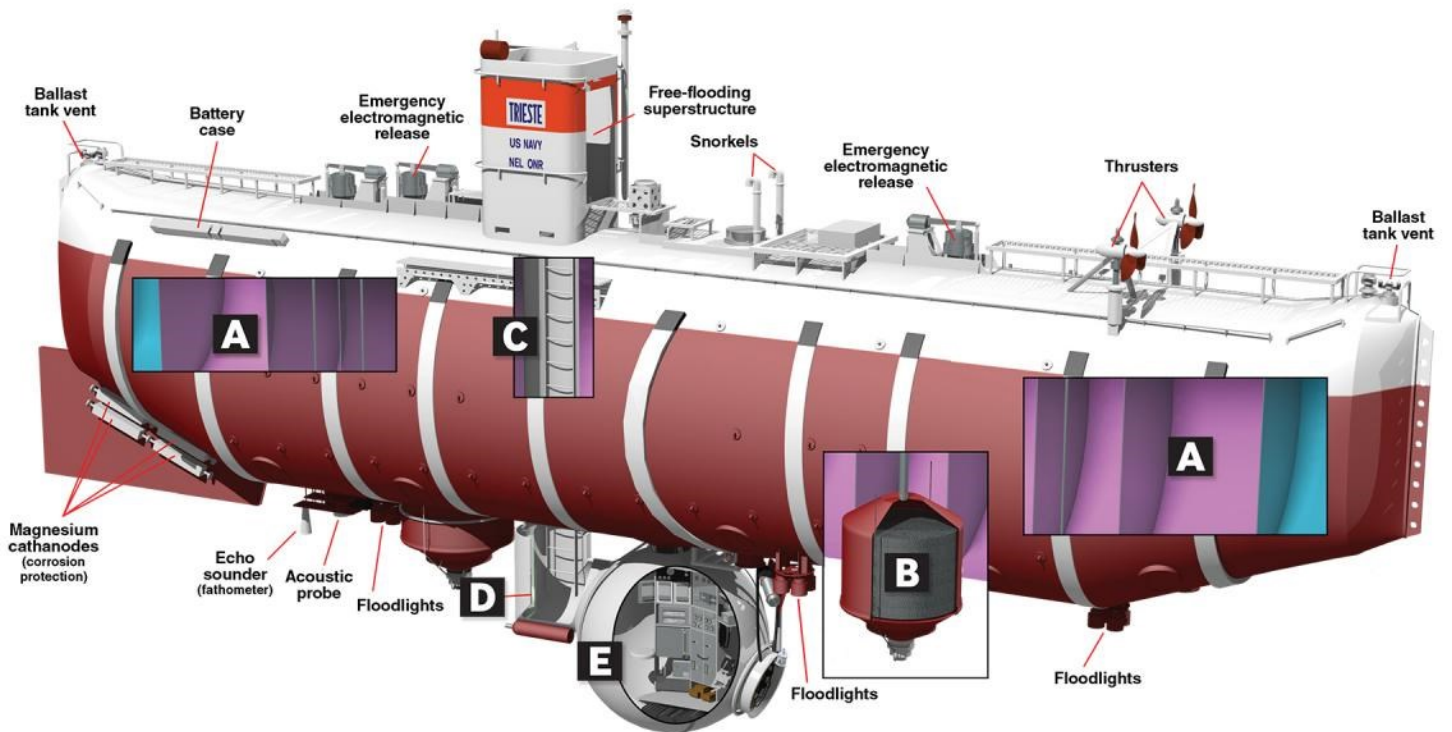


Trieste I



The Trieste's Deepest Dive

<https://www.usni.org/magazines/naval-history-magazine/2020/february/triestes-deepest-dive>



A FLOAT: Internal tanks are constructed of 0.2- and 0.12-inch-thick mild steel and divided into 12 sections. The ten central tanks (purple) contain 34,000 gallons of 115/145 aviation gasoline, providing buoyancy. The two end sections (blue) are for water ballast. Empty weight is 16 tons.

B BALLAST TUBS: Each of the two tubs, one forward and one aft of the pressure sphere, held 8 tons of magnetic iron shot. An annular electromagnet at the base of each tub retained the shot. The crew could release amounts of shot by turning off the power. The shot automatically would be released in the event of a power failure.

C ACCESS TRUNK: Contains an access ladder for the crew. After the crew entered the pressure sphere, the trunk was flooded, making it impervious to depth pressures. Once the *Trieste* surfaced, the crew would blow the trunk clear of water with compressed air held in tanks at its base.

D ACCESS TRUNK (base): At the rear of this elbow entrance to the sphere is a thin clear acrylic panel for viewing aft through the hatch viewport.

E PRESSURE SPHERE: The 14.25-ton, 7-foot, 2-inch-diameter ball was built in three pieces: a large barrel-shaped center section and two end caps. Working space for the two-man crew was just 17 cubic feet—about the space in a moderate-size kitchen refrigerator. The two viewports are of 7-inch-thick acrylic, tapered from a 16-inch outside diameter to 2 inches on the inside.

On 23 January 1960, then-U.S. Navy Lieutenant Don Walsh and Swiss oceanographer Jacques Piccard descended 35,814 feet to the lowest known spot on Earth—the Pacific Ocean's Challenger Deep—in the bathyscaphe *Trieste*. In the years since their accomplishment, only four other humans have reached Challenger Deep. Compare that to the somewhat analogous achievement of Sir Edmund Hillary and Tenzing Norgay on 29 May 1953, when they reached the 29,029-foot summit of Mount Everest. Since then, nearly 9,000 climbers have reached the top.

The *Trieste* and her crew, however, came perilously close to never entering the record books. On 15 November 1959, as the *Trieste* with Piccard and Project Nektron director Andreas B. "Andy" Rechnitzer on board completed a record dive of 18,150 feet, a glue joint on the bathyscaphe's pressure sphere failed because of unequal expansion during the temperature change from the frigid depths to the tropical surface. Its center section was offset at one end by about 1/8-inch. The sphere's components needed to be realigned, rejoined, and resealed, but the mission's forward base at Guam did not have the necessary facilities. Chief of the Boat and Master Machinist John Michel undertook the task.

Michel eventually resorted to using a heavy forklifting modified into a sort of battering ram. He marked the most out-of-position spot with an X, and after having the vehicle operator practice hitting a target, initiated the fix. After three or four solid hits, the sphere section was almost perfectly aligned. The joints were coated for protection from seawater, and Michel drew up plans for a banding system that mechanically would help hold the pieces together.

With the sphere repaired, Project Nektron could proceed. But there was another hitch waiting in the wings. After Walsh and Piccard had boarded the *Trieste* and begun the record dive, Rechnitzer received a message from the Navy Electronics Laboratory (NEL) director: "Cancel diving. Come home." He passed the note to Michel and added, "Let's find some more coffee." After a while, he told Michel he had to "check in." His reply to the NEL director—"Trieste' now passing 20,000 feet"—put his job on the line to buy some precious minutes for the diving team.

When recently asked for his most salient memories of the project, Walsh replied: "That our team was able to accomplish what we had promised to our 'masters' and do it on time and on budget." He pointed out: "We were only 14 people—Navy civilian and uniformed people—who worked really hard 24/7 for several months at Guam. . . . We had been well funded and left alone, an ideal situation for us and them."

Reflecting back on the 60 years that have passed since his *Trieste* dive, Walsh confessed: "[I have] some disappointment that . . . there have only been three manned and four unmanned submersible expeditions to Challenger Deep. I'd have been really happy if someone had come back there two months after our deep dive in '60. That would mean that the deep trenches were important to oceanographers."

Walsh added: "We had to 'write the book' with our *Trieste* program. . . . So, we learned by trial and error. If you needed some device, you had to design and build it." With only two bathyscaphes in the world, "There were no vendors of gear for a population of two."



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The task of perpetuating the memory of our lost shipmates is forever and cannot be done alone. This task takes time, money, dedication and patriotism from all walks of life, both veteran and civilian. USS Requin Base would like to recognize all those that help us fulfill the task of remembering and honoring those we have lost to secure the freedoms we enjoy today. <https://requinbase.org/customer-photos/>



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