

Published monthly(except July and August) in the interest of philately and to provide collectors of U.S. Navy ship cachets, postmarks and special event covers with the news. Future issues may be obtained by a subscription membership necessary to defray the cost of preparation, materials and postage. Compiled and distributed by W.R. Skelley, Jr., 1210 Earle Avenue, West Chesapeake, Virginia 23506. Translated and reproduced in West Germany as "Schiffspostnews" by Dieter Lange, 42 Oberhausen, Keltenstr 14, West Germany. This newsletter supports the People-to-People Program. IN THIS ISSUE.....FOREIGN SHIP MARKINGS... CONSTRUCTION SCOREBOARD....X-CHANGE KORNER.....PROJECT GEMINI NOTES...

Happy Holidays to you all from all of us

SUBMARINERS COMMEMORATE 64 YEARS SERVICE TO THE NATION ON 11 APRIL On this date in 1900 the Navy accepted its first submarine "boat" the USS HOLLAND (SS-1), from inventor John Holland. Irish-American Holland had built nine submarines, one under Navy contract, before the Navy would accept his latest effort. The HOLLAND had the amazing speed of seven knots surfaced, powered by her 45 horsepower intermal combustion engines, and an endurance of several hours submerged running on rechargable storage batteries. She was armed with three torpedoes and a gun recessed into the bow. Today, looking back 64 years is like looking at another world. Now nuclear powered submarines roam the seas at will. They explore new waters beneath the Arctic Ice and elsewhere. They disappear under waters of the vast oceans and reappear months later. From the beginning, men of the submarine service have fought a strange kind of war, a war of technology. The submariners problem has always been how to improve his ship. Early in submarine history, the problem was often to make the ship work at all. The first practical submarine was a rowboat covered with greased leather invented by Cornelius Van Drebbel in 1620. David Bushnell, a Yale graduate, designed and built a subcentury but none were successful. Confederate Navy proved the submarine could be a valuable weapon in time of war with the HUNLEY, a steam boiler converted into a submarine. Armed with a 90-pound charge of powder on a long pole, the HUN-LEY attacked and sank a new Union ship, the HOUSATONIC, in Charleston harbor in 1864. The concussion wave swamped the HUNLEY however, and it sank with its victim, thus ending submarine warfare in the war between

the States. The typical submarine of World War II, while a highly developed machine, was still only a surface ship designed to sometimes run underwater. Its batteries had to be recharged often and as this had to be accomplished on the surface or just below it, using a snorkel, the sub was easily spotted by an enemy. Nuclear propulsion was the solution to this problem was amply demonstrated during the shakedown of the NAUTILUS. In May 1955, she steamed submerged from New London, Corn. to San Juan, P.R. - more than 1,300 miles. This was about 10 times the distance traveled by any previous sub underwater. Nuclear submarines have since filled the record books with such incredible feats as steaming around the world submerged, bettering speeds of 20 knots underwater, and traveling under the North Polar Ice Cap. They have easily fulfilled their initial theoretical potential; and with the advent of the POLARIS missile. they have become one of the mainstays of our national defense strategy. As of September 1963 - nine years after the commissioning of the NAUTILUS - we had 31 nuclear submarines in operation, and another 55 authorized or under construction.

marine history, the problem was often to make the ship work at all. The first practical submarine was a rowboat covered with greased leather invented by Cornelius Van Drebbel in 1620. David Bushnell, a Yale graduate, designed and built a submarine torpedo boat in 1776. Several other submarines were built in the early 19th century but none were successful. The Confederate Navy proved the submarine could be a valuable weapon in time of war with the HUNLEY, a steam boiler converted into a submarine. Armed with a 90-pound charge of powder on a long role the HUNLEY to restrict tion.

NAVY'S LARGEST AUXILIARY—A new concept in naval logistics became a reality with the commissioning of the fast combat support ship USS SACREMENTO (AOE-1), a new class of tanker, ammunition and supply ship at the Puget Sound Naval Shipyard on 14 March 1964. The second scheduled for launching in February 1965....

FIRST U.S. MISSILE POSTAGE STAMP. White Sands Missile Range, New Mexico, is our oldest national missile range and the only one ever honored by a United States postage stamp. Fort Bliss Centennial-1948 (face value 3¢).

PLEASE SEND IN YOUR NOMINATIONS FOR THE DUPLICATE COVER PROGRAM AS ANNOUNCED LAST MONTH. IT'S YOUR TURN NOW......

KEEP YOUR EYES ON THE ROAD\*REMEMBER SPRING

WANTED: MORE SHIPS BY 1968

A third 26 knot combat support ship(AOE); two more ammunition ships (AE's) and two additional combat store ships (AFS). The amphibious forces are seeking 10 fast asmphibious assault ships which break down into the following categories:

4- Attack Cargo Ships (AKA)

2 -Amphibious Transport Docks(LPD)

1- Amphibious Assault Ships(IPH)

1- Amphibious Landing Dock ship(LSD)

1- Amphibious Force Flagship(AGC)

1-Landing Ship Tank (IST)

WORK STOPPAGE - A work stoppage has been ordered on the conversion of the SAIPAN (AVT-6) from an auxiliary aircraft transport to a command ship. The contractor is Alabama Drydock and Ship building Co., Mobile, Alabama. More info will be helpful.

Two U.S. Navy Branch Postmarks identify mail originating in Antarctica or any of the U.S. Navy Deepfreeze components are Br. No. 17038 and 17046

PAL is an organization offering constructive recreation to boys and girls, ages 11 -17. It is entirely supported by contributions, administered by the local police department and supervised by volunteer adults from the community. Among the activities these children are engaged are: ham radio, photography, first aid, railroading, covers and stamps. Mrs. Evelyn Zirkind writes "The children are wellbehaved and phiatelically astute - The work is very rewarding."

AMERICANA COLLECTORS-NEW JERSEY TERCENTENARY Bergen County Salute - April 18, 1964. The state where history was made. Have your own record of the event. Cacheted cover, descriptive filler, historical cancel. 20¢: 3 for 50¢ -Teaneck PAL Stamp Club, Box 242S, Teaneck, for a 10¢ per cover fee also. New Jersey - You know the story of PAL

HISTORICAL NOTE., John Cabot, the Venetian navigator, discovered the North American continent in 1497, while sailing under the sponsorship of King Henry VII of England ...

NEW SHIP CONSTRUCTION DATA ... 21 March 1964 at Bremerton, Washington USS RICHARD E. BYRD (DDG-23) commissioning and 27 MARCH at San Francisco, California USS BRADLEY(DE-1041) launching . These reports received after the March issue mailing and too late to be included at that time.

X CHANGE KORNER FOR COLLECTORS USE ONLY Mr. Tom Dixon, P.O. Box 75, Brooklyn, N.Y. 11237 desires Mercury Rose Knot or Coastal Sentry covers, moneky recovery covers and Astronaut Shepard Mercury Recovery Force Ship covers. Has space and nuclear ship covers to trade plus. Will trade from your want list ... Joseph P. Todaro, 1522 - 16th Street, Buffalo, New York, N.Y. 14213 desires contact with West German for the purpose of a mutual exchange of stamps and covers. Interested also in these items honoring the late President.

WANTED TO BUY OR TRADE: All keel covers for atomic submarines older than SSBN-629 plus 636 and 640. Write Don Schultz, 1225 E. Marquette St., Appleton, Wisconsin 54914 include SSAE #10 for information or reply.

STAMPS AND COVERS- Have four lots of 10 covers each, all postmarked with Christmas towns USA mostly on 25 Dec 1962. All bear Christmas stamps. Many cacheted-no duplicate covers. Will sell at cost, \$1.10 per lot of 10 diff plus SSAE #10 or will trade any ten different per 1961 ship or submarine covers with cachets Also have lots of ten slogan cancellations covers from 1960 to 1962 franked with U.S. co commemorative stamps at same price. Have a larg large supply mint V.F., unhinged, original gum US Soctt #929, 944,946,947,977 and 979 in blocks of four and singles. Will sell at 2¢ over face per stamp plus SSAE #10. Include a SSAE #10 for information or replies. Jerome Balin, 3025 North Nottingham. Chicago, Ill.

M.L. NICKEL, P.O. Box 3038, Cocoa, Florida 32924 will service covers at Cape Kennedy for 10¢ each.

Edward E. Colburn, 515 Ash St, Vandenberg AFB, California will service covers in that area

The "Rose Knot" and "Coastal Sentry" are ships operated by Pan American Airways but are U.S. Air Force owned. USNS SUNNYVALE(T-AGM-5). uses FPO, San Francisco and USNS RANGE RECOVERER (T-AGM-2), FPO, N.Y. Who can tell us about how to best obtain Gemini Recovery covers from these ships in detail. See Page 10 - lates + PROJECT GEMINI RECOVERY COVERS ... . Readers of this publication have already received sufficient information on how to obtain Gemini Naval Recovery Ship covers through Mr. Beck. USCS Cachet Director. A list of the ships participating will NOT be furnished on a special list

By the time we go to press I am expecting to have 25 Glenn, Schirra & Cooper Mercury covers from Holland. These are available 3 for \$1.00 - All cacheted and postmarked on the appropriate dates. First come-first served.

QUESTION BOX:::::: read that a ship is to be commissioned at a certain shipyard. I do not have the slightest idea as to how to secure a cancel or cachet on that eventful day. Of course, Mr. Beck takes care of quite a few of these but on occassions a person might want several different cachets. What organizations plan for them? Answer: There are several paths to follow and here are a few of the more popular methods:

(1) Write to the Public Relations Director of the shipyard and request a shipyard sponsored cover.(2) Write to the ship, c/o the shipyard and request their cachet and postmark, if available on the appropriate date. Try the Public Information Officer. (3) Write to a friend that works in that yard, if all else fails. Information on this subject welcomed. How about send me HOW and WHERE for publication.

MASONIC COVER STUDY UNIT PROPOSED

Vernon Hudson, 305 Revere Street, Clifton Forge, Virginia is interested in locating fellow collectors interested in ship covers with masonic backgrounds. The idea is to link the name of the ship to a U.S. stamp with the same name. Foreign collectors invited to participate. Send IRC or stamped self addressed envelope #10(SSAE #10). Replies will be mailed in June or July.

FIRST GERMAN DESTROYER - The first destroyer built in West Germany since World War II goes into commission March 23rd. Named the HAMBURG, she is armed with the latest ASW weapons. 35 knots, 3,400 tons carrying a crew of 280. Operations in the North Sea contemplated.

PROPOSED ATOMIC FLEET CHANGES

Plans are being discussed to consider the transfer of the ENTERPRISE now homported at N orfolk to the U.S. Pacific Fleet. USS LONG BEACH and BAINBRIDGE both are scheduled PROJECT MERCURY STATESIDE COVERS CANCELLED to deploy to the Mediterranean this spring. Commissioning of the nuclear frigate TRUXTON named after that grand old man of communications, now being built at New York Shipbuilding Corp, Camden, New Jersey will assist FOR REFERENCE: Woods Hole Oceanographic in balancing the nuclear fleet seapower. A carrier task force usually comprises from 4 to 6 destroyers and a guided missile frigate cruiser. More news as developments are available. 3

EXCERPTS FROM DILL REPORTS THE NEWS"

S/S SHALOM, Zim Navigation Corporation, Haifa, Israel (P.O. Box 1723). Maiden voyage arriving New York April 30th .... M/S SEVEN SEAS- Covers serviced by Frau Ilse Horn, Otto Hahn-Str 26, 874 Bad Neustadt/ Fraenk, Saale, West Germany - one IRC per cover for postage and servicing. N/S SAVANNAH is using a new cachet with a nuclear design. Send your SSAE 6-3/4 covers

Probably special cacheted covers will be available from the Dynamic Philatelic Society, P.O. Box 849, Groton, Conn at 25¢ each.

to Purser, N/S SAVANNAH - see schedule below.

CORRECTION #1 to SHIP CONSTRUCTION SCOREBOARD USS COCHRAN DDG-21 -Comm-Bremerton-21 Mar USS BRADLEY DE-1041-Lau-San Fran. 26 Mar USS DACE SSN-607-Comm-Pascagoula - 4 Apr USS D. WEBSTER SSBN-626-Comm-Groton-9 April Please correct the schedule listed herein... Fast Combat Support Ships (ADE) are named for cities on rivers having the same name, or simply, for cities sited on rivers..... Home Steamship Lines, New ships SS OCEANIC-1st Atlantic crossing late this fall. Italian Line-SS MICHAELANGELO and SS RAFFAELLO to enter service late this year. More information please.... MORE SHIPS NAMED =

DE-1047 VOGE DE-1049 KOELSCH LPD-9 DENVER AOE-2 CAMDEN AGOR-9 SILAS BENT - AGOR-10 THOMAS WASHINGTON DLG-32 THOMAS H. STANDLEY

N/S SAVANNAH -American Export and Isbrandtsen Lines are the agents for the Maritime Administration. Renters service in May 1964. Departs-Houston-10 May Arr. New Orleans-12 May Departs-New Orleans-16 May Arr. Baltimore -20th Departs-Baltimore 24 May-Arr. Boston 26 May Departs Boston 1 Jun and Arrives New York 2 Jun

HERE IS A HOT ONE - ARLIS III Cachet The Ice Island Station named ARLIS III was ope opened 11 Feb for 6 to 8 weeks. Located N.E. of Barrow, Alaska about 175 miles. Has nice cachet and mail is postmarked Barrow, Alaska. Send covers to: Commanding Officer, ARLIS III, c/o Arctic Research Laboratory, Point Barrow, Alaska. Thanks to Dennis Carpenter USCS #4595

Charles C. Jarrett, P.O. Box 24, Granite Quarry, N.C. Send SSAE #10 for list that is available....

Institution, Woods Hole, Massachusetts and Lamont Geological Observatory, Palasades, N.Y.

Dear Recruiting Officer .... Official Navy bear trap operator that is.. but I like it!

You asked me to tell you if I decided not to join the Waves. You are in luck, kid, I decided not to. You should have it so good.

Doubt if you remember me from all of the 3,472 other females who call you daily to join up... but just the same, you said tell you and heah ah am!

It is nothing against the Navy and nothing against you and nothing against the U.S. Government ... don't just sit there! Get up and salute[....but I just wanted to stay a Wave about 2 years and handn't planned to devote my girlish (coch! I'm laffin') charms to 4 years. Man! In 4 years, I'll be an cle bag.... and while I am a young bag now,,,I just can't see it. I feel sure that the Navy would be nasty about changing the rules for sweet little me, so I'm taking the yellow coward's way out...so long, it's been good to know you.

Still being possessed of wander-lust(and since the Marines were so un-cooperative and insisted on 3 years) I'm shopping around for a tree chic bandana...large type... and a stick to fit my right shoulder... and off I'll go, free to return in 10 minutes or so. That's the way it is with me...here today and here tomorrow too! Oh! The humiliation of it all.

I feel sure that you'll get your quota by the 29th or whenever the dead line was. (Do I sound ominous when I say Dead Line??? I'm trying to!) I know that there will be many volunteers, who will come just to see if that voice on the phone was for real. Are you? Well, I luff you anyhow.

Bye now......

CONTROVERSY -- Personally, I don't think USCS is the place or the paper to air individual political gripes and views of collectors insofar as the naming of U.S. Navy ships is concer concerned. My reason for this statement is it takes up too much Log space in name calling. The anon. writers are evidently prejudiced and not historians - Bolivar, Pulaski and Von Stueben were all Champions of Liberty and many played important roles in our early American History. The editor and Howard Koeppen report the news as it is received. Speaking of Log space fillers in a most constructive manner brings me around to those dedications on the front page. Although, many of the USCS members listed in this column deserve this mark of honor and more but there are many listed that do not. I used to devote space in this paper for stamp club covers notices but after learning from Brother Olander's mistakes. I have discontinued this type publicity as Bro. Olander(0.F.M.) had over 100 covers mixed in with his navals which nobody wanted.

The real controversy that has been plaguing U.S.C.S. for some years should occupy top priority at the convention next month.

WHEN: Weekend 29-31 May 1964

WHERE: LaSalle Hotel, Chicago, Illinois

HOW: Write to: Howard C. Keeppen, 414 Church St, Clinton, Wisconsin for a copy of the prospectus and exhibit entry blanks.

There is only one " Voice in Naval Covers" - U.S.C.S. Log. It is our responsibility to see that this item of important business has top convention priority and the responsibility rests with YOU. I feel strong enough about my arguement that I'd go to the "Windy City" and argue my case but I cannot afford two trips in one year and besides I owe my family a restful vacation this year. WE WANT A DIFFERENT LOG WITH MORE AND MORE COVER INFORMATION AND THE DETAILS ON HOW TO OBTAIN THOSE COVERS BEFORE THE EVENTS HAPPEN.....HOWDY......HOWDY.

Don Schultz, 1225 E. Marquette St., Appleton, Wisconsin 54914 informs me that covers that are sponsored by the USCS Nuclear Ships Chapter can be obtained by anyone regardless of chapter membership. Price is 30¢ for U.S. covers and foreign nuclear ship covers prices depend upon prices the chapter has to pay and the cost of servicing. Send a self-addressed stamped envelope for a list of the covers available at 30¢(US) and 60¢ for foreign events. Don advises that collectors should send covers directly to the GATO and GREENLING for a cachet and postmarking on launching in April or May. It is anticipated that a special cachet will be used by these ships before they are cut into and made longer. 4-See Page 10 also

SSNN-634 S. JACKSON C. Sep 64 DDG-22 B. STODDERT C.JLI " 658 CAN UALL FIDE DEG-2 RANSEY C.MICE " 660 DEG-2 RANSEY C.MICE " 660 DEG-2 RANSEY C.MICE DEG-3 SCHOFIELD C.LEAR DEG-3 SCHOFIELD C.LEAR DEG-3 SCHOFIELD C.LEAR DEG-1048 SAMPLE L.APT DE-1048 SAMPLE L.APT DE-1048 SAMPLE L.APT DE-1048 SAMPLE L.APT DE-1049 A. DAVID L.AUG AGEH-1  SSN-636 N. GREENE L. MAR 64  EFFILEHEM STEEL, SAN FRANCISCO, CALIF LPD-4 A.USTIN L.APT DE-1040 GARCIA C. Late 64 DE-1041 BRADLEY L27 MAR 64 DE-1041 BRADLEY L27 MAR 64 LFD-5 OGDEN L.APT DE-1041 BRADLEY L27 MAR 64 LFD-6 DULUTH C DE-1041 BRADLEY L27 MAR 64 LFD-6 DULUTH C UFD-8 L.AUG BETECUMSEN C Jun 64 C.B. GERNT C AUG 64 C.B. SAN FRANCISCO NAVAL SHIPYARD SAN FRANCISCO NAVAL SHIPYARD  SSN-626 D. WESSTER C APT 64 C.B. GERNT C AUG 64 C.B. GARTH C AUG 64 C.B. FRANKLIN L. Jul 64 C.B. GARTH C AUG 65 C.B. TANKLIN L. Jul 64 C.B. GARTH C AUG 65 C.B. TANKLIN L. Jul 64 C.B. GARTH C AUG 65 C.B. TANKLIN L. Jul 64 C.B. GARTH C AUG 65 C.B. TANKLIN C AUG 65 C.B. TANKLIN L. Jul 64 C.B. GARTH C AUG 65 C.B. TANKLIN C AUG	MARE ISLAN	D NAVAL SHIPYAR	D, VALLEJO, CALIF	PUGET SOU	ND BRIDGE CO, BREMERTO	N, WASHINGTON
SSBN-634 S. JACKSON C. Sep 64 DDG-22 B. STODDERT CJul SSBN-626 C. KAMEHAMEHA L.NOV 64 DEG-1 BROOKE CBarri 660 DEG-2 RAMSEY CBarri 660 DEG-2 RAMSEY CBarri 660 DEG-3 SCHOFISID CLate 64 DEG-3 SCHOFISID CLate 64 DEG-3 SCHOFISID CLate 64 DEG-3 SCHOFISID CLate 65 NEW YORK NAVAL SHIPYARD, PORTSMOUTH, N.H. DEG-1048 SAMPLE LApr DEG-1048 SAMPLE LApr AGEH-1 DEG-1048 SAMPLE LApr AGEH-1 DEG-1048 SAMPLE LApr DEG-1048 SAMPLE LApr AGEH-1 DEG-1048 SAMPLE LApr DEG-1049 CARCIA CLate 64 LPD-6 DEG-1049 CARCIA CLate 64 LPD-6 DEG-1040 CARCIA CLate 64 LPD-6 DULUTH CC. DEG-1040 BRADLEY L27 Mar 64 LPD-7 DEG-1040 BRADLEY L27 Mar 64 LPD-8 LApr DEG-1041 BRADLEY L27 Mar 64 LPD-8 LApr DEG-1041 BRADLEY L27 Mar 64 LPD-8 LApr DEG-1041 BRADLEY L28 DEG-104	SSBN-629	D. BOONE	C- 23 Apr 64	DDG-21	COCHRANE	C- Mar 64
SSBN-64,2 KAMERIAMERIA L-NOV 64, DEG-1 BECOKE C-EST. BECOK						C-Jul 64
" 658 GEN VALLETO " 660 DEG-2 RANSEY C-Mid DEG-3 SCHOFFEID C-Lat. DEG-1048 SAMPLE L-Apr DEG-1050 A. DAVID L-AUG AGENE L- Mar 64 GENENE L- Mar 64 LPD-3 LASILE C-22P. LPD-4 AUSILE C-22P. LPD-5 CODEN L-Apr LPD-5 CODEN L-Apr LPD-5 CODEN L-Apr LPD-5 CODEN L-Apr LPD-6 DULUTH C- L- Mar LPD-7 L- Mar LPD-8 L- AUG MESTER C- Apr 64 GENERE C- Jun 64 GENERE C- Jun 64 GO-11 CHICAGO RC-Apr GO-12 GONDO SHIPBUILDING CO, SEATTLE, VI GONDO SHIPBUILDING, SEATTLE, MAR DEG-1045 DAVIDSON C-Late 65 DEFOL STURGEON L- FLO 66 AS-33 SIMON LAKE C-Out DEG-1043 E- MCDONNELL C- Late 64 DEG-1045 DAVIDSON C-LATE 65 DEFOL SHIPBUILDING, BAY CITY, MICH DEG-26 C- Late 66 DEG-1047 YOUR L-Sep 64 DEG-1047 KORISCH KL- 1964 DEG-1048 BAD DEG-1048 DEG-1049 KORISCH KL- 1964 DEG-1049 K						C-Early 65
DEG-3 SCHOFIELD C-Let.  PORTSMOUTH NAVAL SHIPYARD, PORTSMOUTH, N.H.  DE-1050 A. DAVID L-AUG  AGEH-1  A			L NOT OU			
PORTSMOUTH NAVAL SHIPYARD, PORTSMOUTH,N.H.  DE-1048 SAMPLE L-Apr ACH-1  SSN-646 GRAYLING L-Dec 65 SSN-646 GRAYLING L-Dec 65 SSN-646 GRAYLING L-Dec 65 SETHLEHEM STEEL, SAN FRANCISCO, CALIF LPD-3  SETHLEHEM STEEL, SAN FRANCISCO, CALIF LPD-4  DE-1040 GRACIA C-Late 64 LPD-5 DE-1041 BRADLET L-27 Mar 64 LPD-6 DULUTH C-DE-1041 BRADLET L-27 Mar 64 LPD-7 L-May SSN-626 D. WEBSTER C-Apr 64 M-628 M-628 M-628 M-631 M-643 M-644 M-65 M-644 M-655 M-644 M-655 M-644 M-655 M-644 M-655 M-6		CENVILLE JU	-			
PORTSMOUTH NAVAL SHIPYARD, PORTSMOUTH, N.H.  SISBN-636 N. GREENE L- Mar 64 GGSS-555 DOLPRIN L- Aug 64  BETHLEHEN STEEL, SAN FRANCISCO, CALIF  DE-1040 GARCIA  C- Late 64 DE-1041 BRADLET  L-27 Mar 64  E-1041 BRADLET  L-27 Mar 64  DLD-3  SAN FRANCISCO NAVAL SHIPYARD  DLG-30 HORNE L-Aug  CG-11 CHICAGO RC-APP  DLG-30 HORNE L-AUG  CG-11 CHICAGO  DLG-30 HORNE L-AUG  CG-11 CHICAGO  DLG-30 HORNE L-AUG  CG-11 CHICAGO  DLG-30 HORN	000			DEG-3	SCHOFIELD	
AGEH-1  AGEH-1	ODTOMOTOM	MANAT OUTDWADD	DODEROUMII N II			
SSN-646 GRAYLING L-Dec 65 SSN-646 GRAYLING L-Dec 65 SSN-646 GRAYLING L-Dec 65 SSN-646 GRAYLING L-Dec 65 SSTHLEHEM STEEL, SAN FRANCISCO, CALIF SETHLEHEM STEEL, SAN FRANCISCO, CALIF SETHLEHEM STEEL, SAN FRANCISCO, CALIF SETHLEHEM STEEL, SAN FRANCISCO, CALIF SSN-646 D. GRCIA SSN-646 D. WEBSTER SSN-626 D. WEBSTER SSN-627 D. SSN-628 D. SAN FRANCISCO NAVAL SHIPYARD SSN-628 D. SSN-628 D. SAN FRANCISCO NAVAL SHIPYARD SSN-628 D. SSN-628 D. SAN FRANCISCO NAVAL SHIPYARD SSN-629 D. SSN-629 D. SAN STRANCISCO NAVAL SHIPYARD SSN-629 D. SSN-629 D. SAN STRANCISCO NAVAL SHIPYARD SSN-626 D. WEBSTER SSN-626 D. WEBSTER SSN-626 D. WEBSTER SSN-627 D. SAN STRANCISCO NAVAL SHIPYARD SSN-628 D. SAN FRANCISCO NAVAL SHIPYARD SSN-629 D. SAN STRANCISCO NAVAL SHIPYARD SSN-628 D. SAN STRANCISCO NAVAL SHIPYARD SSN-629 D. SAN DIEGO, CALIF SSN-629 D. SAN DIEGO, CALIFORN. SSN-629 D. SAN STRANCISCO, CALIF MARICHARY STREET, AUGUST, MASSACHUSETTS DEFOLORY SON D. SAN FRANCISCO, CALIF MARICHARY STREET, SAN SAN SAN STREET, SAN SAN STREET, SAN SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN DIEGO, CALIFORN. SSN-629 D. SAN STREET, SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN D. SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN DIEGO, CALIFORN. SSN-629 D. SET STREET, SAN DIEGO, CALIFORN. SSN-629 D. SET ST	ORISMOUTH	NAVAL SHIPIARD	, PURISMOUTH, NoH.			L-Aug 64
SSN-646 GRAYLING L-Dec 65 GSS-555 DOLPHIN L- Aug 64 LPD-3 LASALLE C-22F, LPD-4 AUSTIN L-APP LPD-5 OGDEN L-APP LPD-6 DULUTH C- E-1040 GARCIA C- Late 64 LPD-6 DULUTH C- E-1041 BRADLEY L-27 Mar 64 LPD-7 L- May LECTRIC BOAT CO, GRONTON, CONN SSN-626 D. WEBSTER C- APR 64 " 628- TEGUMSEH C- Jun 64 " 631 U.S. GRANT C- Aug 64 " 640 B. FRANKLIN L- Jul 64 " 640 B. FRANKLIN L- Jul 64 " 645 J.K. POLK L- Jan 65 657 L- 1 Aug 65 615 GATO C- Aug 65 614 GREENLING C- Aug 65 615 GATO C- Jul 65 657 L- 1 Jul 64 618 E-1043 E. MCDONNELL C- Late 64 E-1043 E. MCDONNELL C- Late 64 E-1043 E. MCDONNELL C- Late 65 E-1043 E. MCDONNELL C- Late 65 E-1043 E. MCDONNELL C- Late 65 E-1049 KORLSCH KL- 1964 E-1049 KORLSCH KL- 1964 E-1049 KORLSCH KL- 1964 E-1043 FOR MARIESCO, CALIF MARIETTA MFG CO, WEST VIRGINIA DDC-23 R. E. BYDD C-E- WAS 64 E-1043 FOR MARIESCO, CALIF MARIETTA MFG CO, WEST VIRGINIA DDC-23 R. E. BYDD C-E- WAS 64 E-1043 FOR MARIETTA MFG CO, WEST VIRGINIA DDC-23 R. E. BYDD C-E- WAS 64 E-1049 KORLSCH KL- 1964 DDC-24 R. E. BYDD C-E- WAS 64 DDC-23 R. E. BYDD C-E- WAS 64 DDC-23 R. E. BYDD C-E- WAS 64 DDC-24 REVEN L- WAS ACCUPANT AND ACCUPAN	SBN_636	N CPRENE	T_ Man 61	AGEH-1		
GSS-555 DOLPHIN L- Aug 64  BETHLEHEM STEEL, SAN FRANCISCO, CALIF LPD-4 AUSTIN L-APP  BE-1040 GARCTA C- Late 64 LPD-5 OCDEN L-APP  BE-1041 BRADLEY L-27 Mar 64 LPD-7 L- May  SLECTRIC BOAT CO, GRONTON, CONN  SSBN-626 D, WEBSTER C- APP 64  " 628- TECUMSEH C- Jun 64 DLG-30 HORNE L-AUG " 631 U.S. GRANT C- Aug 64 CG-11 CHICAGO RC-APP " 632 PULASKI C-AUG 64  " 643 G, BANCROFT L- Oct 64  " 644 G, BANCROFT L- Oct 64  " 645 J.K. POLK L- Jan 65  655 L- L Dec 65  657 L- L Dec 65  657 L- L Dec 65  659 L-1 Apr 66  FUGET SOUND SHIPBUILDING CO, SEATTLE, WAY  SIN-613 FIASHER C- May 65  614 GREENLING C- Aug 65  615 GATO C-Jul 65  615 GATO C-Jul 65  616 GARENLING C- Aug 65  617 STURGEON L- Jul 65  618 GARENLING C- Aug 65  619 L-1 Apr 66  AS-33 SIMON LAKE C-Oct  AND BE-1044 BRUMBY C-Mid-65  BE-1047 WOCK L-Sep 64  BE-1048 KL-1964 SSN-638 WHALE KL-Feb 64 L-Sep  BE-1049 KORLSCH KL-1964 SN-64 ACOR-9 LIME BRING LAGE  BETHLEHEM STEEL, SAN FRANCISCO, CALIF MARGETTA MAG C- LAGE  C-LATE OF AUG 65  BETHLEHEM STEEL, SAN FRANCISCO, CALIF MARGETTA MAG C- LAGE  C-LATE OF AUG 64  L-PD-5 COEDS L-LAGE  L-PD-6 DULUTH  C-APP  L-PD-7  L-PD-7  L-PD-7  L-May  L-APP  L-PD-7  L-May  L-APP  L-PD-7  L-May  L-APP  L-PD-7  L-May  L-Jun 64  DLG-30 HORNE L-AUG  CG-11 CHICAGO RC-APP  R-AUG  R-AUG 64  DLG-30 HORNE L-AUG  R-AUG 64  DLG-30 HORNE L-AUG  R-AUG 65  R-AUG  R-AUG 64  DLG-30 HORNE L-AUG  R-AUG 65  R-AUG  L-AUG  L-PD-7  L-May  L-APP  L-APP  L-PD-7  L-May  L-APP  L-PD-7  L-May  L-Jun 64  L-AUG  L-PD-7  L-May  L-Jun 64  L-AUG  L-PD-7  L-AUG  R-AUG  R-AUG  L-PD-9  DEVER  C-LATE  C-LATE  C-May  C-LATE  AUG 1-104  AUG				NEW VODE	NAWAT SUTDVADD DDOOKT	VNI NEW VODE
DETHLEHEM STEEL, SAN FRANCISCO, CALIF  LPD-3 LASALLE L-APP LPD-5 COGEN L-APP LPD-5 COGEN L-APP LPD-6 COEDN L-APP LPD-7 COEDN L-APP LPD-7 COEDN L-APP LPD-8 L-IPD-7 L-IPD-8 L-IPD-9 L-I				NEW LORK I	NAVAL SHIPIAND, BROOKI	IN, NEW IORA
DETHLEHEM STEEL, SAN FRANCISCO, CALIF  DE-1040 GARCIA C- Late 64 DE-1041 BRADLEY L-27 Mar 64 DE-1042 C-20 C-20 C-20 C-20 C-20 C-20 C-20 C-2				LPD-3	LASALLE	C-22Feb 64
DE-1040 GARCIA C- Late 64 LPD-5 OCDEN L-APT C- DE-1041 BRADLET L-27 Mar 64 LPD-7 L- May 1- Jul 1- Ju	BETHLEHEM S	STEEL. SAN FRAN	CISCO, CALIF			
DE-1040 GARCIA C- Late 64 LPD-6 DULUTH C- DE-1041 BRADLEY L-27 Mar 64 LPD-8  ELECTRIC BOAT CO, GRONTON, CONN  SSBN-626 D. WEBSTER C- Apr 64  " 628- TECUNSEH C- Jun 64  " 631 PULASKI C- Aug 64  " 633 PULASKI C- Aug 64  " 640 B. FRANKLIN L- Jul 64  " 645 J.K. POLK L- Jan 65  657 L- 1 Aug 65  657 L- 1 Aug 65  657 L- 1 Apr 66  659 SSN-613 FLASHER C- May 65  614 GREENLING C- Aug 65  614 GREENLING C- Aug 65  615 GATO C- Jul 65  637 STURGEON L- Jul 65  637 STURGEON L- Jul 65  637 STURGEON L- Jul 65  638 AN FRANCISCO NAVAL SHIPYARD  DE-1045 BRUNDSN C-Late 64  DE-1046 BRUNDSN C- Late 64  DE-1047 BRUNDSN C- Late 64  DE-1047 BRUNDSN C- Late 65  DE-1047 WORE L-Sep 64  KORLSCH KL- 1964  KORDD SHIPYARD CORP, SAN FRANCISCO, CALIF  MARIETTA MFG CO, WEST VIRGINIA  C- Late C- Late CORD CALIFORNIA CORD CALIFORNIA CORD CALIFORNIA  MARIETTA MFG CO, WEST VIRGINIA  C- Late CALIFORNIA		The second secon				
DE-1041 BRADLEY L-27 Mar 64  DE-1042 BLECTRIC BOAT CO, GRONTON, CONN  SSBN-626 D. WEBSTER C- Apr 64  " 628- TECUMSEH C- Jun 64  " 631 U.S. GRANT C- Aug 64  " 643 PULASKI C-Aug 64  " 646 B. FRANKLIN L- Jul 64  " 645 J.K. POLK L- Jan 65  657 L- 1 Dec 65  657 L- 1 Dec 65  657 L- 1 Apr 66  659 SSN-613 FLASHER C- May 65  614 GRENLING C- Aug 65  615 GATO C-Jul 65  616 GATO C-Jul 65  617 STURGEON L- Jul 65  618 GATO C-Jul 65  619 STURGEON L- Jul 65  650 L-Feb 66  AS-33 SIMON LAKE C-Oct  AOE-1043 E. MCDONNELL C- Late 64  DE-1044 BRUMBY C-Mid-65  DE-1045 DAVIDSON C-Late 65  DE-1046 KGEISCH KL- 1964  DE-1047 VOOR L-Sep 64  DE-1049 KGEISCH KL- 1964  SSN-638 WHALE KL-Feb 64 L-Sep  DE-1051 KL-1964  MARIETTA MFG CO, WEST VIRGINIA  DOC-23 FOR NAVEL LAIGHT ACORD OF SILLE BRITT L- L-16  DOC-23 FOR NAVEL C-LATE  MARIETTA MFG CO, WEST VIRGINIA  C-LATE  DOC-23 FOR NAVEL C-LATE  MARIETTA MFG CO, WEST VIRGINIA  DOC-23 FOR NAVEL C-LATE  ACORD OF SILLE BRITT L-16  C-LATE  DOC-23 FOR REPED.	DE-10/0	CARCTA	C- Tate 6/	THE RESIDENCE OF THE PARTY OF T		
SECTRIC BOAT CO, GRONTON, CONN  SSBN-626  D. WEBSTER  C- Apr 64  " 628- TECUMSER  C- Aug 64  " 633 PULASKI  C-Aug 64  " 640 B. FRANKLIN  L- Jul 64  " 643 G. BANCROFT  L- L Dec 65  657  L- 1 Aug 65  L-1 Apr 66  657  L- 1 Aug 65  614  GREENLING  C- Aug 65  614  GREENLING  C- Aug 65  615  GATO  C- Jul 65  AS-33  SINON MAKE  C- Oct  AOE-1043  BE-1043  BE-1044  BRUMBY  C-Mid-65  C- Late 65  DEG-26  C- Late 65  DEG-26  C- Late 66  BE-1047  VOCE  L-Sep 64  EB-1047  VOCE  L-Sep 64  DE-1051  KL-1964  KL-1964  C- May 65  BETHLEHEM STEEL, QUINCY, MASSACHUSETTS  MARIETTA MFG 00, WEST VIRGINIA  MARIETTA MFG 00, WEST VIRGINIA  C-Late  MARIETTA MFG 00, WEST VIRGINIA  C-Late  C-Late  C-Late  C-Late  C-Late  C-May  C-Late  AOE-1  C-Late  C-May  C-M					DOTOIN	
SSN-626 D. WEBSTER C- Apr 64  "628- TECUMSEH C- Jun 64  "631 U.S. GRANT C- Aug 64  "640 B. FRANKLIN L- Jul 64  "643 G. BANCROFT L- Oct 64  "645 J.K. POLK L- Jan 65  657 L- 1 Aug 65  657 L- 1 Aug 65  658 L- 1 Apr 66  SSN-613 FLASHER C- May 65  614 GREENLING C- Aug 65  615 GATO C-Jul 65  637 STURGEON L- Jul 65  640 B. FRANKLIN C- Aug 65  659 L- 1 Apr 66  637 STURGEON L- Jul 65  638 DLG-29 JOUETT L-6-6-64 C-May  650 L-Feb 66  AS-33 SIMON LAKE C-Oct  AOE-1 SACREMENTO C-Mar  NATIONAL STEEL CO, SAN DIEGO, GALIFONN  NATIONAL STEEL CO, SAN DIEGO, GALIFONN  NATIONAL STEEL CO, SAN DIEGO, GALIFONN  DEFOE SHIPBUILDING, BAY CITY, MICH  DDG-25 C- Mid 65  DDG-26 C- Late 66  DDG-26 C- Late 66  DDG-26 C- Late 66  DDG-26 C- Late 66  DDG-27 WORE L-Sep 64  DDE-1049 KGEISCH KL-1964  DDG-28 RE BYED C-TH WAY 64  DDG-23 FOR BYED C-TH WAY 64  DDG-24 BYED C-TH WAY 64  DDG-25 C-TH WAY 64  DDG-26 C-TH WAY 64  DDG-27 BYED C-TH WAY 64  DDG-28 C-TH WAY 64  DDG-29 C-TH WAY 64  DDG-29 C-TH WAY 64  DDG-20 C-TH WAY 64  DDG-21 C-TH WAY 64  DDG-21 C-TH WAY 64  DDG-22 C-TH WAY 64  DDG-22 C-TH WAY 64  DDG-23 C-TH WAY 64  DDG-24 C-TH WAY 64  DDG-25 C-TH WAY 64  DDG-26 C-TH WAY 64  DDG-27 C-TH WAY 64  DDG-27 C-TH WAY 64	)E-1041	DRADIGI	1-2/ Mar 04		CHARLES AND THE RESIDENCE OF THE PROPERTY OF T	L- May 65
SSBN-626 D. WEBSTER C- Apr 64  "628- TECUMSEH C- Jun 64  "631 U.S. GRANT C- Aug 64  "640 B. FRANKLIN L- Jul 64  "645 J.K. POLK L- Jan 65  L- 1 Aug 65  657 L- 1 Dec 65  657 L- 1 Dec 65  658 L- 1 Apr 66  614 GREENLING C- Aug 65  615 GATO C- Jul 65  615 GATO C- Jul 65  637 STURGEON L- Jul 65  637 STURGEON L- Jul 65  650 L- Feb 66  AS-33 SIMON IAKE C-OMA  DE-1043 B. MCDONNELL C- Late 64  DE-1045 DAVIDSON C-Late 65  DEC-25 C- Mid 65  DE-1047 WOCE L-Sep 64  DE-1049 KORISCH KL- 1964  DE-1051 STPART CORP, SAN FRANCISCO, CALIF  MARIETTA MFG CO, WEST VIRGINIA  DE-1052 FOX BYPART CORP, SAN FRANCISCO, CALIF  MARIETTA MFG CO, WEST VIRGINIA  DE-106-23 FOX L Jun 64  ACOR-7 SINCH PRINT L 1964  DEC-23 FOX L Jun 64  ACOR-7 SINCH PRINT L 1964  ACOR-7 SINCH PR	ELECTRIC B	OAT CO, GRONTON	CONN	LPU-8	(*************************************	T-JUI 0)
# 628- TECUMSEH			A. J. M. S. M. Mark and Manhael Manhael Mark and	SAN FRANCI	ISCO NAVAL SHIPYARD	
" 631 U.S. GRANT C-Aug 64 " 643 PULASKI C-Aug 64 " 644 B. FRANKLIN L- Jul 64 " 645 G. BANCROFT L- Oct 64 " 645 J.K. POLK L- Jan 65				The same of the same of		
" 633 PULASKI C-Aug 64 " 640 B. FRANKLIN L- Jul 64 " 643 G. BANCROFT L- Oct 64 " 645 J.K. POLK L- Jan 65 L- 1 Aug 65 655 L- 1 Aug 65 657 L- 1 Apr 66 658 L- 1 Apr 66 659 L- 1 Apr 66 614 GREENLING C- Aug 65 615 G- 24 GREENLING C- Jul 65 615 G- 37 STURGEON L- Jul 65 650 L- Feb 66 637 STURGEON L- Jul 65 650 L- Feb 66 AS-33 SIMON IAKE C-Oct AOE-1 SACREMENTO C-Mar  NONDALE SHIP BIDG CORP, AVONDALE, LA  DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMEY C-Mid-65 DE-1044 BRUMEY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DEG-25 C- Mid 65 DEG-25 C- Mid 65 DEG-25 C- Mid 65 DEG-26 C- Late 66 DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DOG-25 C- Mid 65 DEG-1049 KOEISCH KL- 1964 DE-1049 KOEISCH KL- 1964 DE-1049 KOEISCH KL- 1964 DE-1051 RE BYPD C- TEMOR 64 DEC-23 FE BYPD C- TEMOR 64 DEC-23 FE BYPD C- TEMOR 64 DEC-24 PUGET SOUND SHIPBUILDING CO, SEATTLE, U PUGET SOUND SHIPBUILDING C-Late PUGET SOUND SHIPBUILDING CO. SEATTLE, U PUGET SOUND SHIPBUILDING			C- Jun 64	DLG-30	HORNE	L-Aug 64
# 643 PULASKI C-Aug 64 # 6440 B. FRANKLIN L- Jul 64 # 645 G. BANCROFT L- Oct 64 # 645 J.K. POLK L- Jan 65	H 631	U.S. GRANT	C- Aug 64	CG-11		RC-Apr 64
" 643 G. BANCROFT L- Oct 64 " 645 J.K. POLK L- Jan 65	11 633	PULASKI	C-Aug 64			
" 643 G. BANCROFT L- Oct 64 " 645 J.K. POLK L- Jan 65	11 640	B. FRANKLIN	9	PUGET SOUR	ID SHIPBUILDING CO. SE	ATTIE WASH
# 645 J.K. POLK L- Jan 65 655 L- 1 Aug 65 L- 1 Aug 65 657 L- 1 Dec 65 659 L- 1 Apr 66 619 SSN-613 FLASHER C- May 65 614 GREENLING C- Aug 65 615 GATO C-Jul 65 650 L- Feb 66 637 STURGEON L- Jul 65 650 L- Feb 66 650				T CONTA POOL	VID GALLIDOLLIDING CO. DL	miling andii
655  L- 1 Aug 65 657  L- 1 Dec 65 659  L- 1 Apr 66 659  C- May 65 614 GREENLING 6- Aug 65 615 GATO 6- Aug 65 657  DLG-24 615 GATO 6- Aug 65 659  L- 1 Apr 66 637 STURGEON L- Jul 65 659  L- 1 Apr 66 637 STURGEON L- Jul 65 659  L- 1 Apr 66 637 STURGEON L- Jul 65 659  L- 1 Apr 66 637 STURGEON L- Jul 65 659  L- 1 Apr 66 638 614 GREENLING C- Aug 65 DLG-24 REEVES C- May 615 DLG-29 JOUETT L-6-6-64 C- Mid 65 DLG-31 STERRETT L- Jun 64 C- Late 66 AS-33 SIMON IARE C-Oct AOE-1 SACREMENTO C-Mar NATIONAL STEEL CO, SAN DIEGO, CALIFORNI NATIONAL STEEL CO, SAN DIEGO, CALIFORNI NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1043 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DE-1047 DE-1049 BE-1049 B				IDD O	DENVER	C Tota 66
657 L- L Dec 65 659 L-1 Apr 66 650 C- May 65 614 GREENLING C- Aug 65 615 GATO C-Jul 65 637 STURGEON L- Jul 65 650 L-Feb 66 650		0 011 0 1 0 2011			TERSOCIA MATRIAGONI (SAN SINCE PROGRAMMO MATRIAGO ANT. MINO	
L-1 Apr 66 SN-613 FLASHER C- May 65 614 GREENLING C- Aug 65 615 GATO C-Jul 65 637 STURGEON L- Jul 65 L-Feb 66 DIG-29 JOUETT L-6-6-64 C-May 650 L-Feb 66 AS-33 SIMON LAKE C-Oct AOE-1 SACREMENTO C-Mar  NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL- 1964 DE-1049 KOELSCH KL- 1964 DE-1051 FOX L Jun 64 DC-23 FOX L Jun 64 DC-23 FOX L Jun 64 DC-24 REEVES C-May DLG-29 JOUETT L-6-6-64 C-May DLG-29 JOUETT L-6-64 C-May DLG-29 JOUETT L-6-64 C-May DLG-29 JOUETT L-6-64 C-May DLG-29 JOUETT L-6-64 C-May DLG-29 JOUETT L-6-6-64 C-May DLG-29 JOUETT				Thn-To		C-Late 66
SN-613 FIASHER C- May 65 614 GREENLING C- Aug 65 615 GATO C-Jul 65 DLG-24 REEVES C-May 615 GATO C-Jul 65 DLG-29 JOUETT L-6-6-64 C-Mid 637 STURGEON L- Jul 65 DLG-31 STERRETT L-Jun 64 C-Late 650 L-Feb 66 AS-33 SIMON IAKE C-Oct AOE-1 SACREMENTO C-Mar  NONDALE SHIP BLDG CORP, AVONDALE, LA  NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65  DEFOE SHIPBUILDING, BAY CITY, MICH  DEG-25 C- Mid 65 DEG-26 C- Late 66 DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL- 1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 KL-1964 MARIETTA MFG CO, WEST VIRGINIA  DEG-33 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-34 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-35 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-36 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-37 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-38 FOX L Jun 64 AGOR-7 LYNCH C-Late DEG-39 FOX L Jun 64 AGOR-7 LYNCH C-Late		OCCUPANT OF THE OWNER, WHITE COLUMN		STICING ACTIV	m will director and	mara
614 GREENLING C- Aug 65 615 GATO C-Jul 65 616 GATO C-Jul 65 637 STURGEON L- Jul 65 650 L-Feb 66 650 L-Feb 66 650 AS-33 SIMON IAKE C-Oct FONDALE SHIP BLDG CORP, AVONDALE, LA  DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DEC-25 DEC-26 C- Late 66 DE-1047 YOCK L-Sep 64 DE-1049 KOELSCH KL- 1964 ENCELOY WOCK L-Sep 64 DE-1051 KL-1964  DEC-23 FOX L Jun 64 DEC-24 FOX DEC-25 C-Late 65 DEC-25 C- MID 65 DEC-26 C- Late 66 DEC-27 WORK L JUN 64 DEC-27 WORK L JUN 64 DEC-27 LYNCH C-Late DEC-27 LYNCH C-LA		DT & CUIDD		PUGET SOU	ND NAVAL SHIPYARD, SEA	TILE, WASH
615 GATO C-Jul 65 DLG-29 JOUETT L-6-6-64 C-Mid 637 STURGEON L- Jul 65 DLG-31 STERRETT L-Jun 64 C-Late 65 L-Feb 66 AS-33 SIMON IAKE C-Oct AOE-1 SACREMENTO C-Mar WONDALE SHIP BLDG CORP, AVONDALE, LA  DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 AFS-2 SYLVANIA C-Jun DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DDG-25 C- Mid 65 DDG-26 C- Late 66 BETHLEHEM STEEL, QUINCY, MASSACHUSETTS DE-1047 WOOE L-Sep 64 SN-638 WHALE KL-Feb 64 L-Sep 64 DE-1051 KL-1964 SN-638 WHALE KL-Feb 64 L-Sep 64 DE-1051 KL-1964 AGOR-7 LYNCH C-Late ODD SHIPYARD CORP, SAN FRANCISCO, CALIF MARIETTA MFG CO, WEST VIRGINIA						HILL SE BEALDS
637 STURGEON L- Jul 65 650 L-Feb 66 AS-33 SIMON IAKE C-Oct AOE-1 SACREMENTO C-MAR  VONDALE SHIP BIDG CORP, AVONDALE, LA  DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  LPH-9 GUAM L-Jun 64 C-Late DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL- 1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 KL-1964 AGOR-7 LYNCH C-Late DE-1052 R F RYPD C-TEMBER 64 DE-1053 FOX L Jun 64 AGOR-7 LYNCH C-Late DE-1053 FOX L Jun 64 AGOR-7 LYNCH C-Late DE-1054 AOE-1 STERRETT L-Jul 64 C-Late AOE-1 STERRETT L-Jun 64 C-Late AOE-1 SACREMENTO C-MAR  NATIONAL STEEL CO, SAN DIEGO, CALIFORNI  NATIONAL						C-May 64
L-Feb 66  AS-33 SIMON IAKE C-Oct AOE-1 SACREMENTO C-Mar  VONDALE SHIP BLDG CORP, AVONDALE, LA  DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH  LPH-9 GUAM L-Jun 64 C-Late DE-1047 VOCE L-Sep 64 DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL-1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 KL-1964 G49 L-Aug  RODD SHIPYARD CORP, SAN FRANCISCO, CALIF MARIETTA MFG CO, WEST VIRGINIA  DLG-33 FOX L Jun 64 ACOR-7 LYNCH C-Late DDC-23 F E BYED C-THMAR 64						
VONDALE SHIP BIDG CORP, AVONDALE, LA  NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65  DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DDG-25		STURGEON		DLG-31	STERRETT L-Jun 64	C-Late 65
VONDALE SHIP BLDG CORP, AVONDALE, LA  NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  LPH-9 GUAM L-Jun 64 C-Late DE-1047 VOCE L-Sep 64 DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL-1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 KL-1964 649 L-Aug  MARIETTA MFG CO, WEST VIRGINIA  DIG-33 FOX L Jun 64 ACORP O STARS DENTE L 1964 C-Late	650		L-Feb 66	AS-33	SIMON LAKE	C-Oct 64
NATIONAL STEEL CO, SAN DIEGO, CALIFORNI DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH DEFOE SHIPBUILDING, BAY CITY, MICH DDG-25 DC-25 DC-26 DC-1047 VOCE L-Sep 64 DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL- 1964 SSN-638 WHALE KL-Feb 64 L-Sep 64 DE-1051 KL-1964 649 DCDD SHIPYARD CORP, SAN FRANCISCO, CALIF MARIETTA MFG CO, WEST VIRGINIA DDG-33 FOX L Jun 64 AGOR-7 LYNCH C-Late				AOE-1	SACREMENTO	C-Mar 64
DE-1043 E. MCDONNELL C- Late 64 DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65 DE-1045 DAVIDSON C-Late 65 DEFOE SHIPBUILDING, BAY CITY, MICH DEFOE SHIPBUILDING, BAY CITY, MICH DDG-25 C- Mid 65 DE-1047 VOCE L-Sep 64 DE-1049 KOELSCH KL- 1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 EDE-1051 KL-1964 MARIETTA MFG CO. WEST VIRGINIA DDG-33 FOX L Jun 64 AGOR-7 LYNCH C-Late	ONDALE SH	IP BLDG CORP, A	VONDALE, LA	NA STONA T	WEIGHT ON GAN DIRECT	ALTRODUTA
DE-1044 BRUMBY C-Mid-65 DE-1045 DAVIDSON C-Late 65  DEFOE SHIPBUILDING, BAY CITY, MICH  DEFOE SHIPBUILDING, BAY CITY, MICH  DDG-25  C- Mid 65 DDG-26  C- Late 66 DE-1047 DE-1047 DE-1049 DE-1049 DE-1051  C-DE-1051  C-DE-1051  C-DE-1051  C-Mid-65 DE-1051  C-DE-1051  C-	F-10/3	E MCDONNELL	G- Tate 64	NATIONAL S	STEEL CO, SAN DIEGO, C	ALIFORNIA
DE-1045 DAVIDSON C-Late 65  DEFOE SHIPBUILDING, BAY CITY, MICH  DDG-25  C- Mid 65 DDG-26  C- Late 66 DE-1047  VOCE L-Sep 64 DE-1049 DE-1051  KL-1964  CODD SHIPYARD CORP, SAN FRANCISCO, CALIF  DDG-23  FOX  L Jun 64  AGOR-7  LYNCH  C-Late  MARIETTA MFG CO, WEST VIRGINIA  C-Late  AGOR-7  LYNCH  C-Late  C-Late  AGOR-7  LYNCH  C-Late  C-Late  AGOR-7  LYNCH  C-Late  C-Late  C-Late  AGOR-7  LYNCH  C-Late  C-La				AFS-2	SYLVANTA	C-Jun 64
PHILADELPHIA NAVAL SHIPYARD, PHILADELPH DEFOE SHIPBUILDING, BAY CITY, MICH  LPH-9 GUAM L-Jun 64 C-Late DDG-25  C- Mid 65 DDG-26  C- Late 66 DE-1047  VOGE L-Sep 64 DE-1049 DE-1051  KL-1964  CODD SHIPYARD CORP, SAN FRANCISCO, CALIF  MARIETTA MFG CO, WEST VIRGINIA  DLG-33  FOX  L Jun 64  AGOR-7  LYNCH  C-Late DDG-23  R F BYRD  C-TAMBER 64  AGOR-7  LYNCH  C-Late DDG-23  R F BYRD  C-TAMBER 64  AGOR-7  LYNCH  C-Late DDG-23  R F BYRD  C-TAMBER 64  AGOR-7  LYNCH  C-Late DDG-23  R F BYRD  C-TAMBER 64  AGOR-7  LYNCH  C-Late				131 0-2	DIDINILA	0-0 an 04
DEFOE SHIPBUILDING, BAY CITY, MICH  LPH-9 GUAM L-Jun 64 C-Late  DG-25  C- Mid 65  C- Late 66  BETHLEHEM STEEL, QUINCY, MASSACHUSETTS  DE-1047  VOGE L-Sep 64  DE-1049  KOELSCH  KL-1964  SSN-638  WHALE  KL-Feb 64  L-Aug  CODD SHIPYARD CORP, SAN FRANCISCO, CALIF  MARIETTA MFG CO, WEST VIRGINIA  DLG-33  FOX  L Jun 64  AGOR-7  LYNCH  C-Late  C-Late  CODG-23  R E BYED  C-TEMPS 64				PHILADELPH	HIA NAVAL SHIPYARD, PH	ILADELPHIA, P.
C- Mid 65 C- Late 66 DG-26 C- Late 66 DE-1047 VOGE L-Sep 64 DE-1049 NCE-1051 NCE-1051 NCDD SHIPYARD CORP, SAN FRANCISCO, CALIF NCDD SHIPYARD CORP, SAN FRANCISCO, CALIF NCDC-23 REFERENCE NCC- Mid 65 DE-1047 SSN-638 WHALE KL-Feb 64 L-Sep 649 L-Aug NCC- MARIETTA MFG CO, WEST VIRGINIA  C-Late NCC- Mid 65 DG-25  REFERENCE C- Mid 65 DG-26  REFERENCE C- Mid 64  REFERENCE C- Mid 65 DG-26  REFERENCE C- Mid 64  REFERENCE C-	EFOE SHIP	BUILDING, BAY C	ITY, MICH			
C- Mid 65 C- Late 66 DG-26 C- Late 66 DE-1047 VOGE L-Sep 64 DE-1049 NCE-1051 NCE-1051 NCDD SHIPYARD CORP, SAN FRANCISCO, CALIF NCDD SHIPYARD CORP, SAN FRANCISCO, CALIF NCDC-23 REFERENCE NCC- Mid 65 DE-1047 SSN-638 WHALE KL-Feb 64 L-Sep 649 L-Aug NCC- MARIETTA MFG CO, WEST VIRGINIA  C-Late NCC- Mid 65 DG-25  REFERENCE C- Mid 65 DG-26  REFERENCE C- Mid 64  REFERENCE C- Mid 65 DG-26  REFERENCE C- Mid 64  REFERENCE C-				LPH-9	GUAM L-Jun 64	C-Late64
C- Late 66 DE-1047 VOCE DE-1049 VCELSCH KL-1964 DE-1051  C- Late 66 DETHLEHEM STEEL, QUINCY, MASSACHUSETTS DE-1049 KL-1964 DE-1051  MARIETTA MFG CO, WEST VIRGINIA  DIG-33 FOX L Jun 64 ACOR-7 LYNCH C-Late	DDG-25		C- Mid 65			
DE-1047 VOCE L-Sep 64 DE-1049 KCEISCH KL-1964 SSN-638 WHALE KL-Feb 64 L-Sep DE-1051 MARIETTA MFG CO. WEST VIRGINIA DIG-33 FOX L Jun 64 ACOR-7 LYNCH C-Late				BETHLEHEM	STEEL, QUINCY, MASSAC	HUSETTS
DE-1049 KOELSCH KL-1964 SSN-638 WHALE KL-Feb 64 L-Sep L-Aug  CODD SHIPYARD CORP. SAN FRANCISCO, CALIF MARIETTA MFG CO. WEST VIRGINIA  DIG-33 FOX L Jun 64 ACOR-7 LYNCH C-Late		VOCE	L-Sep 64			
DE-1051 KL-1964 649 L-Aug  MODD SHIPYARD CORP, SAN FRANCISCO, CALIF MARIETTA MFG CO, WEST VIRGINIA  DIG-33 FOX L Jun 64 ACOR-7 LYNCH C-Late				SSN-638	WHALE KI-Feb 64	I-Sen 65
DLG-33 FOX L Jun 64 AGOR-7 LYNCH C-Late		The state of the s			manual maries of	L-Aug 65
DC_23 R R RYPD C	ODD SHIPY	ARD CORP, SAN FI	RANCISCO, CALIF	MARIETTA M	FG CO, WEST VIRGINIA	AND AND TO
DC_23 R E RYRD C	LG-33	FOX	I. Jun 64	ACOP_7	TYNCH	C-Tata 6
Mar of Acon-y SILAS BENT I-JUIGE C-Mid	DC-23	R E RYPD				
DC 21 WADDETT C 1.3 41	IDC 21	MADDET I				
DG-24 WADDELL C-Jul 64 AGOR-10 THOMAS WASHING L-Jul 64 C-Mid	10-24	WADDELLE	C-901 04	AGOR-10 T		C-Mid 65
TON			(		TON	

## FOREIGN SHIPS WITH POSTAL OR SHIP MARKINGS

By: William J. Luetge, 3211 North 44th St., Milwaukee 16, Wisconsin - U.S.C.S. 3938

The country of New Zealand has several naval ships which has a form of postal markings. These ships are named H.MN.Z.S. OTAGO, HMNZS ENDEAVOUR, HMNZS LACHLAN, HMNZS PUKAKI, HMNZS ROTOITI, HMNZS ROYALISTS and HMNZS TARANAKI. Covers may be sent with 8d in New Zealand postage affixed to:

(Name of the ship) c/o General Post Office Auckland, New Zealand.

These markings or cachets are either box shaped or oval in size as is the general practice for foreign navals.

New Zealand Postage stamps may be obtained from your stamp dealer or from the Government Post Office, Director of Posts, Philatelic Department, Wellington, New Zealand. Send an International Reply Coupon for a free copy of their stamp sales order blank.

Experience indicates that collectors should include a coupe U.S. or foreign stamps with their covers as many sailors and officers in Her Majestey's Naval Service are collectors and you may strike up some excellent exchanges or covers.

The writer is presently working on a "Foreign Ships Cancellation Chart" which I hope will list all the known postal markings of foreign military ships. Please keep me informed of new markings, cancels or stamps that are applied to the covers that you send to foreign military ships. See you next month same paper...Your comments and recommendations are welcomed.

### IGNALLS SHIPBUILDING CO, PASAGOULA, MISS

SSN-607 621	DAGE HADDOCK	L-Feb 64	C-25 Feb 64
639 648	TAUTOG	L-Aug 65 L-Jan 66	
652 AS-34 LPH-10		L-Jan 66	
	HIP BUILDI		
AGS-26		L-2 Sep 6	4 C-Late 65

# NEWPORT NEWS SHIPBUILDING CORP, NEWPORT NEWS, VA.

CVA-66	AMERICA	C-Early 68
SSBN-627	J. MADISON	C-15May 64
630	J.C. CALHOUN	C-31 Jul 64
632	VON STEUBEN	C-30 Sep 64
635	S. RAYBURN	C-Dec 64
641	S. BOLIVAR	L-Jun or Jul 64
644	LEWIS & CLARK	L-Sep 64 C-Mid 65
654		L-30 Apr 65
656		L-13 Aug 65
3SN-651		KL- May 64
SSN-653		KL-Aug 64
SSN-654		KL-May 64
SSN-656		KI- Jun 64

### BATH IRON WORKS, BATH, MAINE

DLG-26	BELKNAP	C-Late 64
DLG-27	J. DANIELS	C-Early 65
DLG-28	WAINWRIGHT	L-25 Apr 64
DLG-32	THOMAS H. STANDLEY	L- Oct 64
DLG-34		L- Mar 65
DEG-4		L-May 65
DEG-5		L-Sep 65
DEG-6		L-Dec 65
ADGE-1	GLOVIR	L-Sep 64

KL- keel laying C- commissioning
L- launching RC-re-commissioning

\*\*\*\*\*\*\*\*\*\*\*\*

COMBINE - means Collectors of Match Books in the Navy Exclusively) - The Ship's Bell official organ of COMBINE is edited by Geo. H. Lewis, 103 12th Street, S.E., Winter Haven, Florida, Future issues of the Ship's Bell appear six times a year in Feb, April, June, Aug, Oct and December. Paper is nicely illustrated and has a ship cover swap section.

in August for our vacation. Many of you have invited us to stop by and visit but time will not allow us to visit everywhere and personnaly I don't think the cash will last that long either. The Commodore (my wife-Polly) and the boss around here appreciates your friendly gesture but considers it would be a greater imposition. We are definitely planning to visit our kin folks in Detroit and hope to got to New Hampshire and Massachussetts also. If, the tropps do not pack my automobile trunk to full of junk I will try to bring along a camera and some movies of Navy life plus a few trading covers behind the spare tire. The mailing of the last issue ushered in the spring season around here and it won't be long before we will be changing to Khaki and white uniforms. The trade are legioning to wear shorts and the changing to Khaki and white uniforms.

Sailors of the U.S. Sixth Fleet destroyer USS MANLEY (DD-940) responded to an unusual situation in characteristic Navy "Can do" fashion. The Charleston-based destroyer successfully effected an overnight evacuation of American citizens from the strife-torn island of Zanzibar, located off the East Coast of Africa. Ninety-one persons, including 55 American citizens, were evacuated. The Charge D' affairs of the U.S. Embassy in Zanzibar notified MANLEY that due to an overthrow of the government on the spice island, the Americans living and working in the area were in danger and assistance might be needed. MANLEY responded quickly, arriving in Zanzibar harbor in mid-afternoon on 13 January and anchoring a mile offshore. MANLEY's boat went ashore and established contact with the American all grouped together under one roof. Negotiations for permission for them to depart Zanzibar, then under martial law, were made. An embassy official, with the MANLEY executive officer, went to the Revolutionary Headquarters and obtained final permission to evacuate those people who desire to leave the island. The landing of MANLEY'S boats began at sunset and continued into the night. The first boat from the shore carried all the young children and some mothers. The evacuees found the warm hospitality of the typical American sailor hard to believe. Hot food, fresh beds, baby-sitting service, hot showers and a new innovation - - a destroyer diaper service; - were all part of the touch of home the MANLEY men provided. After an overnight trip to the African mainland at Dar Es Salaam, Tanganyika, the evacuees were off-loaded into small boats and sent safely ashore .....

TORONTO, CANADA - A 107 foot Canadian vessel the Northland Princess, will try to make the first two-way crossing of the Arctic's Northwest Passage this summer in an attempt to show commercial sea traffic could be feasible.

ISRAEL - I couldn't help but grin as I read a newspaper account about Rear Admiral Strauss, former chairman, U.S. Atomic Energy Commission. It allows that Admiral Strauss is in Jerusalem investigating the possibility of cross breeding his prize Angus cattle with a local Israeli breed. With all due respect to the Admiral and his efforts, my mind recalled some conversations that transpired immediately after World War II. A great many retiring Chiefs speculated on raising chickens to supplement their retired income. From chickens some shifted to turkeys and new its bulls. These chatter sessions, of course, seemed as absurd to me than as now. The odds against a sailor making a "go" of it on a chicken ranch were tremendous except in the "bull sessions."

FORMOSA - USS OAK HILL (LSD-7) taking part in U.S. - Nationalist Chinese Amphibious Exercise called "Operation Backpack" off the Coast of Taiwan.

NORFOLK - About 1 June the USS BIDDLE(DDG-5) will welcome officers and men of six European Navies. The Norfolk based ship will be used as an experiment in "Mixed manning" of a warship. The nations participating are West Germany, United Kingdom, Greece, Italy, Turkey & Netherlands and the U.S.

HMCS ATHABASKAN(DDE-219) arrived in Halifax, N.S., March 2nd with the survivors(34) of the Greek Tanker "AMPHIALOS". The tanker split into on 29 Feb. The 300 foot bow section of the 630 ft, 15,800 ton ship sunk almost immediately. A RCAF plane on a training mission spotted the stern section, I March and radioed the ATHABASKAN, which only 8 miles away was un-aware of the plight of the Amphialos. Thaks to R.V. Gittings for the above news...

ZANZIBAR AGAIN - NASA is concerned over the loss of its Zanzibar tracking station due to the recent uprising on that Island. Prospects of a tracking ship is another possible substitution. However, another possible and more probable solution would be to set up a portable station on the Seychelle Island, east of the Spice Island just above the Equator. Zanzibar was an important link in the Mercury flights because the Zanzibar Station was the last command station just before U.S. Astronauts had to fire retro-fire rockets.

FIRST GEMINI - Grissom and Armstrong. Unconformed reports that the first Gemini Astronaut Team will be Virgil Grissom and Neal Armstrong. Official announcement is expected about 1 May 1964.

TIGER MOUTH - A Navy radar picket destroyer, USS NEWMAN K. PERRY(DDR-883) rammed into a 260 foot sulphur-laden barge near Edgement Key at the entrance of Tampa Bay. Due to poor visibility and heavy fog the Perry received a gaping wound in her bow resembling a tigers mouth. The Perry displaces 3,560 tons and has a top speed over 30 knots. Mrs. Fagar covered the event with a cachet and postmark from the ill-fated ship.

GEMINI TWINS MAY FLY IN 1964: (AP) Project Gemini, the United States' next man-in-space program, is named for a constellation with twin bright stars, Castor and Pollux.

By years' end, twin American astronauts may ride into space together in the Gemini Space-craft. Eventually, Gemini astronauts will stay in orbit up to two weeks, join their craft with other orbiting satellites and step ourside to see what it's like more than 100 miles above the earth. The flights will practice techniques necessary for rocketing men to the moon and planets.

Whether Gemini spacemen will meet a first flight deadline in 1964 depends on results of two un-manned launchings. The first is scheduled late this month or early April from Cape Kennedy.

The initial attempt will hurl a dummy model of the Gemini capsule into orbit. It will tell engineers many things: the structural compatibility of the spacecraft and booster, temperatures and pressures which will affect the combination, performance of the guidance system, and Titan 2's ability to place a payload in a precise orbit.

The first full-scale Gemini spacecraft will be flown on the second un-manned test flight, scheduled for mid-summer. The vehicle is to be fired on a brief up-and-down course, parachuting into the Atlantic Ocean several hundred miles southeast of Cape Kennedy. A "mechanical man" will be aboard to simulate oxygen consumption and output of carbon dioxide. Success of this mission would open the way for a launching in November or December of the first manned Gemini.

Charles Matthews, project manager, reported the first astronaut flight will be relatively short, probably only three orbits lasting about five hours. "If all works well, we will build up the program rapidly after that, "he said. Beginning in 1965, length of the flights will be increased to a week and then two to gather data on the pilots reaction to the extended space weightlessness. During the long flights, Gemini teams will conduct rendezvous experiments. This will be done by ejecting a 65 pound target satellite from the nose of the main spacecraft. The target will carry a radar beacon and the crew will attempt to home-in on the radar beacon and approach the tiny satellite. No effort will be made to join with it.

Once confidence has been gained, a 22 foot Agena satellite will be fired into orbit. The Gemini team will be launched a day or so later in an attempt to catch the Agena. The first attempt is set for late 1965. Major Virgil I. Grissom, who made the second manned space flight, is a prime candidate for an early Gemini mission. "The Agena is put into an 185 mile high circular orbit, then its engines are shut down, "Grissom said. "After its orbit has been established, the Titan 2 will launch the Gemini spacecraft approximately 24 hours later into an orbit ranging from 100 to 185 miles high.

"With the aid of an onboard computer and radar and with ground assistance, the pilot will determine the exact moment to fire the transitional thruster rockets to align the orbit of the Gemini so it will coincide with the Agena's orbit. Then the pilot will perform the final overtake by applying small amounts of thrust. When the pilot os within 20 miles of the Agena, he should be able to see a flashing light. By visual reference and by using small pulse jets, the pilot will thread the nose of the Gemini into the docking collar of the Agena and they will clamp together. Once the two vehicles are locked, the astronauts could use the Agena fuel supply and engine to alter course, possibly scooting more than 2,000 miles into space or maneuvering over any spot on earth......

\*

Signs of the Times:..Training of Atlantic Fleet ships began two weeks ago in preparation for Gemini Recovery events and evaluations of these training drills will enable a smooth and on the spot recovery....Bob Boudwin, 1119 Harker Street, Woodbury, N.J. eledted Vice-President—U.S. Rocket Mail Society....U.S.C.S. Chapters making headway in St. Louis, Baltimore, Houston and Phoenix and Wilmington, N.C.. Peelable add ress labels work fine on top grade quality envelopes but not very very on cheaper grades...T.C. Miller, Jr., reports the USS NORTHAMPTON (CCel) postmark changed with ships designation from CLC-1 to CC-1....Israel does not accept Internation Money orders to prepay postage on mail.....

IMPORTANT NOTE: Some collectors report that the Post Office Department has been returning mail marked "insufficient address - please use zip code" It might be well to point out that in view of this new requirement many of you may not be getting the mail that you should including this publication— DO I HAVE YOUR ZIP CODE? LOOK ON THE ENVELOPE AND SEE

EDITOR'S VIEWPOINT

Man is constantly purging the impurities through medicine, law, politics and sin. The ocean tides, ebbing and flowing twice in 24 hours, also clears away undersirable foreign matter as the sea spews hers on the shoreline. Purification comes only from the Supreme. Whether it be the ocean tide or the tide in men's lives each is capable of great achievement achievements. This is the world in which we live. A series of ups and downs with tribulations and jubilations. This has been my life, your life and is symbolic of those around The numeral two reminds me of the divisibility of the world and lives we know. The tides, flood and ebb, day and night, eyes and ears, sun and moon, good and bad, not to mention life and death. A time of surgery is like that period at high or low water marking the transition between tides, during which no significant change can be detected called -STAND. It is here at STAND(nautically less than 30 minutes) that man amid his splendor, wealth and intelligence stands before that all powerful force, unprepared, naked, begging, trusting, promising and seeking communion with WHOM he puts his trust. He knows nothing else is OMNIPOTENT. Just as magically as the flood tide moves the water in a direction from sea toward land, so do we revive each day with new strength. Some of us not so fortunate are like an ebb tide, flowing back toward the sea. A wearing away, weakening or lessening with a decline of health and hope, so gradual and slow, yet barely visible or noticable to us. Mixed with the turbulence of wind and water, we as the sea speak below one's breath - a murmur. The tide of my life for the past five years has been flood rather than ebb. No more semi- annual visits to the Naval Hospital. The doctors through modern medicine and research, x-rays and new techniques, found no further carcinoma diease. Surgery had cured. The approach of Easter and the Passover can mean new tides and experiences for you - at least I hope so. I thank God for the daily tides of living and breathing. Remember the impression we will make upon this world compares to putting your hand into a pail of water. Take it out -- how significant is the change ?

#### THE ELEGANT STEAM SHIP

Today, when the ship's name SAVANNAH is mentioned one thinks of the nuclear powered ship of the Maritime Administration. Only sea buffs or marine historians will recall 144 years ago her early predecessor, New York built, was the first steam-powered ship to cross the Atlantic Ocean.

Only 98 feet long and grossing but 319 tons, the SAVANNAH was about the size of a modern tug boat. She was three masted, square-rigged sailing ship, beefed up with a steam engine and removable paddle wheels which, in calm seas, could propel her at about six knots. She had accommodations for 32 passengers, and the amount of coal needed to keep her boilers steaming precluded much cargo. The Savannah was an un-economical ship even by the standards of her time. Yet, when she dropped anchor in June, 1819, in the Mersey River, Liverpool, 20 days out of her namesake Georgia port, she had puffed and churned her way into indelible history.

The steamship was the dream of her Captain Moses Rogers, a native of Gronton, Connecticut, who gambled his experience, his reputation and his fortunes on the Savannah. Her voyage had been a sensation. Great Britain's Royal Navy was so non-plussed that it steamed in all its majesty out to assist a "vessel on fire" naturally enough never having sighted a trans-atlantic steamship.

The King of Sweden tried to purchase the odd ship during the Savannah's call at Stockholm. The Tsar of Russia received Rogers and his mates and, it is believed, also came on board for a regal reception at St. Petersburg(now Leningrad).

Yet, the ship would never cross the Atlantic again. A financial headache, she was sold upon her return home, and reverted to her obvious Dr. Jekyll role as a sailing ship. Her wonderous steam engines were ripped out and discarded to make room for cargo. Two years after her historic crossing the Atlantic, the Savannah ran aground on Fire Island, off Lower New York Bay, and was abandoned as a hopeless wreck. It was as though, in shame and humiliation, like the famous ship BEAR, the Savannah had a will for self-destruction. Rogers himself died the same year of typhus. An old salt himself when it comes to weaving se sea yarns, Frank Braynard, has done a masterful, painstaking job of research on the subject of evengreat nautical interest. Laboriously piecing together all the tales that evolve about the Savannah, all the way from Savannah to Leningrad. Relax and read SS SAVANNAH, the Elegant Steam Ship - Check with your public library or favorite book store.....

9

\*\*\*\*SPACE FLEET\*\*\*\* - NASA and the Department of Defense have agreed to form a pool of 20 instrumentation ships for U.S. Space Programs. The Navy will handle their design, construction and modifications and MSTS will operate them. The pool consists of 10 ships now run by the Air Force, Seven already operated by MSTS and three new ones. The three new ships will be taken out of the Maritime Reserve Fleet and converted for tracking. Two of the existing 17 will be extensively modified for the manned-moon shot, Project Apollo. Another vessel run by MSTS, the instrumentation ship WHEELING, is now being converted for use with the seven MSTS Pacific Fleet Tracking Ships. Ranger Recoverer is employed in the Atlantic Fleet Missile Range. Three T-2 tankers from the Maritime Reserve Fleet will be lengthened with new mid-sections for the Atlantic Fleet. Ships of the Atlantic Missile Range now run by the Air Force are the USAF ships General Arnold, General Vandenberg, Twin Falls Victory, American Mariner, Coastal Crusader, Sampan Hitch, Sword Knot, Timber Hitch, Coastal Sentry and Rose Knot. PUTTING THE PAPER TO BED ... Don Schultz sends information that collectors should know. The Greenling and Gato (SSN 614 and 615) are going to be launched before they are cut into and made longer as previously reported. Therefore, collectors who do not send covers for the launch will miss out. Then there is a possibility of an additional event later after reconstruction is completed. Don suggests that collectors send covers direct to the ships or Dynamic Philatelic Society. \_ \_ Thanks Don. Have a nice Easter too. BROOKLYN(the capital of the world) .... The Brooklyn Metal Trades Council is selling "Brooklyn Navy Yard" stamps 50 to a sheet for \$1.00 per sheet to help defray the cost of a Shipyard Memorial to the late President Kennedy. The memorial at New York Naval Shipyard will be dedicated May 28th on the late President's birthday ..... MARE ISIAND ... Mare Islanders who are constructing the Polaris-submarine named for Hawaii's King Kamehameha, were all smiles recently when they received official word that the uncompleted Polaris submarine SSBN 685 on the Mare Island building ways will be named the General Vallejo honoring General Mariano Vallejo, founder of Mare Island's home city and Mexican-born friend of the United States in pre-statehood days. He was credited more than anyone else with the entrance of California into the Union in 1850..... MORE POLARIS SUB BASES.... The Navy recently announced that the third and fourth bases for Polaris submarines will be located at Charleston, S.C. and Melville, Rhode Island. Patterned after the one in use at Holy Loch, Scotland, the two new East Coast bases will each have a submarine tender and a floating drydock in addition to replenishment anchorages. The Pacific base is at Guam. Delivered at the rate of about one per month, Polaris submarines are expected to make their first appearance in the Pacific sometime this year(probably in November according to newspaper reports). Each submarine armed with 16 missiles, represents an investment of \$150 million. The authorized total of 41 polaris subs will be reached in 1967. ALFRED ROMAN, 5119 Chestnut, Philadelphia, Pa 19139 offers his cover list for a SSAE #10. INFORMATION WANTED: Needed and who can tell me the story about a cover from the M.V. BRIGHTSTAR(U.S.M.M.) marked Pusan, Korea, Paquebot, Posted on the High Seas, Ships Mailand dispatched under UPU regulations...... STEFAN JANUSCZCZYK, SZCZYTNO, ul. SWIERCZEWSKIEGO 27/1 Poland would like to exchange postage stamps - no other detals available understands English to some degree ... T. C. Miller, Jr., 627 Maryland Avenue, Norfolk, Va wants keels and launching covers of SSN and SSBN and has some to trade ....

NORMALLY I WOULD HAVE HELD THE PAPER BUT THE NEWS DICTATES SENDING IT TO YOU EARLIER.