Springtime on the Delaware River

Rich Thrash, Brass Team Volunteer

April 1st is a day that always brings a smile to my face. To me it means another cold winter season is history and that nice warm spring and summer days are just around the corner. In my book any day I can put the top down is a good day… On the ship it means that my fellow brass polishers and I will be able to work outside once again and put a shine on those things you just can’t work on in the winter when the wind whips off the Delaware and forces us below decks seeking a warmer place to do our thing.

This past winter we’ve spent a lot of time in the lower levels of Turret 2 polishing all the brass in that area, and believe me it’s a target rich environment for brass polishing down there. I’m so happy the Turret 2 Experience will finally be opening to the public this coming weekend. This is something that has been two years in the making and on which a long list of volunteers and staff have worked many hours to give visitors the most realistic experience possible. The first tour of this area will start at 11:00 am this Sunday; tour groups will be limited to a maximum of 15 guests. The price for this new interactive tour is $29.95. You can reserve your tickets online now at www.battleshipnewjersey.org or by calling (866) 877-6262 ext. 108.

Also starting April 1st the ship will be open 7 days a week again and we have a lot of events scheduled for the next three months including opening two new exhibits, one featuring items from the ships service during the Vietnam War and the other showcasing some really amazing pencil drawings done by a young sailor during World War II. There will be a wine festival onboard May 4th and a Casino Night on the fantail on May 10th. We’re also planning a huge celebration for the ships 70th birthday on May 23rd and on June 22nd we’ll once again be hosting the Garden State Craft Brewer’s Guild Beer Festival, so come on down and join us for one of these events if you can. Details on these and other events can be found on the ships website.

For those of you who visit my website and are wondering why I haven’t been posting any photos for the last six months or so, all I can say is taking on the duties of producing The Jerseyman have taken away some of the free time I used to spend updating the website, but I promise to try and do better going forward.

I may be falling behind on the website, but my trips to the ship continue, I’m on pace to hit 400 volunteer days by years end. In addition to polishing brass one of my current projects is working with the curator’s office to populate our Memorial Kiosk with the names of every crewmember who served on the ship, a daunting task. We are making progress though, just this month we installed a new monitor in the kiosk and moved it to a new location in the museum area where it is more accessible to visitors. We also found a local vendor this month that helped us scan a roll of microfilm containing the ships Muster Logs for her 1940s period of service, so that effort is keeping me quite busy. If any of you have time on your hands, some basic computer skills, and would like to help with this effort, send me an e-mail and I’ll provide details on how you can help.

Well that’s it for now; hope to see you on the ship this summer, as a visitor, or as a volunteer, or both!
Big “J” Fires First Salvo Against Reds

Chongjin Battered By New Jersey’s 16-Inch

The USS New Jersey opened fire for the first time on her second tour of duty in Korean waters on Monday, 13 April, with a bombardment of the important Communist installation at Chongjin, 50 miles south of the Russian border.

Air spotters from the carriers of Oriskany and USS Philippine Sea of Task Force 77 described the action as a “terrific bombardment.”

7 HITS IN 7 MINUTES

The “Big J” scored 7 direct hits in seven minutes on an important communications building, after which half of the building was blown away and the rest badly damaged.

The Jersey’s 16-inch guns also scored 1 direct hit on a large concrete military building and was reported by war correspondents as “completely destroyed.” Building received direct hit, while one smaller building and 2 hits were damaged.

According to releases by the USS Oriskany, 75 planes from that ship and the USS Philippine Sea did heavy damage to Chongjin as they bombed and strafed industrial buildings, factories, railroads and other buildings. Fifteen box cars loaded with lumber were completely destroyed.

A flight leader from one of the carriers summed up the results as, “We had pretty good luck and everything was afire in the whole area.”

50 MILES FROM RUSSIA

The city of Chongjin has a population of about 197,000 and is located approximately 50 miles from the Russian border and 45 miles from Manchuria. It is a main mining and iron ore center and a terminal of the South Manchurian Railway. Also, two of the five main Korean steel mines are located here. It is also a large center of the fishing industry.

President & Madame Rhee Visit Jay; Many Notable Guests Also Present

Vice Admiral Joseph J. Clark, Commander Seventh Fleet, entertained important American and Korean dignitaries at lunch on honor of President and Madame Syngman Rhee aboard the USS New Jersey on 13 April, 1953 in Pusan, Korea.

Among the guests were Vice Admiral Robert F. Erskine, Commander Naval Forces Far East; Rear Admiral Clarence E. Nye, Commanding General American Expeditionary Force Korea; American Ambassador and Mrs. Ellis H. Briggs; Major General Cornelius E. Ryan, Commanding General American Military Assistance Group; Deputy Defense Minister, General Shin Jang Yoon; Vice Admiral and Mrs. Shin Hyoung Jun; Prime Minister Syngman Rhee; General Park Sun Yop; Chief of Staff, ROK Army; Home Minister Kim Hyung Vis; Captain L. Wallace, Naval Adviser to ROK Navy; and President and Madame Rhee.

They arrived by boat and were greeted by Vice Admiral J. Clark and Captain Charles L. Nelson. Full honors were rendered to Rhee in gun salutes.

As part of the honors for the President and Madame Rhee, Syngman Rhee, the crew of the USS New Jersey were given a warm welcome and a “salute” for their efforts in the war. This was the first time that many of the new members of the crew of the USS New Jersey had participated in “manning the rail” since their arrival. Since such honors are only rendered to the president of a country or reigning royalty.

President Rhee honored the New Jersey’s Marine Detachment on his arrival by inspecting the Guard. After the lunch, the President and his party accompanied by Vice Admiral Clark and Captain Nelson, Commanding Officer of the USS New Jersey, toured the ship. This tour provided the many camera fans among the crew the opportunity to take candid camera shots of the President and Madame Rhee.

The “rail” was manning again, and President and Madame Rhee left the ship. Shortly thereafter, the remaining guests departed in order of seniority with appropriate honors.

FLASHBACK to April 17, 1953

Korea Receives 8 Eggbeaters

Last Saturday the USS New Jersey delivered eight “eggbeaters” to Pusan. These 8 eggbeaters are new type helicopters (40-35) built especially for the Marine Corps by Sikorsky. They are the first practical helicopters designed for night flying. These helicopters are popular in front line evacuation work. Each helicopter is capable of transporting two stretcher-borne wounded behind the line for emergency medical aid.

Weighing in at 2100 pounds each, they have been known to ascend 10,000 feet and have a cruising speed of about 70 knots. Accompanying the “cop-

Turret One lets loose a salvo destined for Chongjin.
Many VIP’s Visit at Inchon

Pres. Rhee, GEN Taylor
Among Admiral’s Guests

President and Madame Rhee and other important American and Korean dignitaries were luncheon guests of Vice Admiral Joseph J. Clark, Commander Seventh Fleet, aboard the USS New Jersey, Saturday, 23 May 1953 at Inchon, Korea. Among the guests were: President and Madame Sungman Rhee, Ambassador Donald F. McTighe, LTGEN Maxwell Taylor, Commanding General Eight Army, LTGEN Reuben Jenkins, Commanding General IX Corps, NAVAL Vernon Wagner, Commanding 1st Marine Air Wing, MAJGEN Clarence Olsen, CTRGM, New Jersey, Commanding General I Corps, Brigadier General Edwin Pollock, Commanding General 1st Marine Division, RADM E.J.A. Clifford, Commanding Task Group 95.7, RADM Paul Fiedler, Acting CNO ROKN, Mayor Tae Sun Kim, Mayor of the city of Seoul, Korea, Captain Wallace, Commanding Task Group 95.7, Captain Charles M. Betts, CTRGM ROKN, JOC, Korea.

This day many of the guests were arrived by helicopter and were greeted by Vice Admiral Joseph J. Clark and Captain Nelson. Full honors were rendered except for gun salutes. This was the second time many of the guests have visited the New Jersey. President and Madame Rhee, Ambassador and Mrs. Briqua were guests aboard April 1953. As part of the honor for the President, troops of the New Jersey “manned the rail”.

President Rhee honored the New Jersey Marine Detachment and the arrival by inspecting the Honor Guard.

The “rail” was named again when President and Madame Rhee left the ship. Shortly thereafter, the remaining guests departed by helicopter in order of seniority with appropriate honors.

Following Admiral Clark’s reception aboard the ship, a group of officers from the New Jersey traveled to Seoul.

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U.S.S. New Jersey (N.S.)
29 May 1953

FLASHBACK to May 29, 1953

Captain Leads In Cake Cutting On 10th Anniversary
Praises Jersey Record
In WW II and Korea

At 1100 on May 23, 1953, Captain C.L. Nelson cut the ship’s 10th birthday cake before a large informal gathering of officers and men. Prior to cutting the cake, the Commanding Officer expressed his pride for the work the New Jersey had done and for her continuous fine efforts and performance. The setting for the ceremony was the port side forward quarterdeck. The ship was at anchor at Inchon, Korea only 18 miles from the present battle line. The cake was a blue and yellow replica of the New Jersey and measured some three and a half feet in length. The creators of the masterpiece spared little effort in reproducing the ship’s features even down to minutest detail. Later in the day, the cake was divided among the crew.

Jersey Strikes West Coast In Combined Action

The Jersey pounded the west coast of Korea today for the first time on it’s present cruise. In company with the U.S. Destroyer Chauncey and the British cruiser Newcastle the “J” hit gun emplacements 70 miles behind enemy lines.

The guns are dug into caves in the cliffs along the shore line of the Yellow Sea. They are moveable, resting on tracks so that the guns can wheel them out when they fire and back into the caves when they cease firing. Some of the caves are even equipped with iron doors.

The spotters, reported that several positions were “neutralized by expert firing.”

Captain Nelson cuts the New Jersey’s tenth anniversary birthday cake. Looking on are: Lieutenant J. Hook and Lieutenant R. P. Jones. The cake was prepared in the ship’s bakery.

(Continued on Page 5)

10th Anniversary of The USS New Jersey
From the Office of the Executive Director
Phil Rowan, Executive Director, Battleship New Jersey

As I write this article, I look out over the last of the winter snow here on the pier at Battleship Place. The tents are going up on the fantail and the awnings are being repaired to go back up on the Quarterdeck after another chilly and windy winter season on the Delaware. The ship is coming to life. I love the smell of grinders and needle guns in the morning. Our volunteers, many of whom are in their golden years, are just amazing. They truly are members of The Greatest Generation. We are now seeing the Vietnam era volunteers coming forward to take the mantle of keeping the Battleship New Jersey alive for future generations.

Visitor numbers are picking up at the Battleship New Jersey as the temperature rises and we prepare for our 12th operating season of the museum and memorial on the Camden Waterfront. We are now open every day for guest tours. Our overnight encampments are usually sold out every Saturday night and we are seeing other groups scheduling other nights of the week. Our volunteer docents and watch officers are working on getting the ship ready for another busy season of tours, veterans’ events and fund raising activities.

We are developing a full calendar of events at the Battleship. On April 6th, the 45th anniversary of the ship’s third commissioning, we’ll be holding our annual Vietnam History Day, where period-uniformed participants will help provide guests, including many young people, with a better understanding of the New Jersey’s role in this pivotal conflict. We will be opening a new exhibit on the New Jersey’s role in the Vietnam War following April 6th. Many unique items from Admiral J. Edward Snyder, Jr.’s personal collection will be on display in this new exhibit. In addition, we are opening an exhibit of WW II artwork by a sailor, who is a relative of one of our crewmembers.

On April 7th, The Turret 2 Experience is opening as our newest and most interactive tour attraction. This project has been more than two years in the planning and execution. We recently received state approval to permit guests to enter this area of the ship. This “hands-on” tour will permit our guests to enter the barbette of Turret 2 and go to the bottom of the turret and actually participate in a simulated powder handling and projectile hoisting operation. Guests will then proceed to Forward Main Battery Plot and watch the Mark 8 range keeper mechanically calculate the projectile firing solution. The highlight of the tour will be the pulling of the trigger to simulate the firing of the 16-inch guns, which includes an image of the firing on a large monitor, the booming of the gun on the speakers and a movement of the floor with a special device under the deck. “A Peek Down Broadway” may be added to the tour if time permits.

May 23rd will be the 70th anniversary of the commissioning of the New Jersey into the U.S. Navy in 1943. Commissioning Day will be a major event here at the Battleship with special ceremonies honoring the World’s Greatest Battleship. We have invited New Jersey Governor Chris Christie to be our keynote speaker along with other dignitaries. Special commemorative caps and coins will available at the event and on the Battleship New Jersey website store.

There are two remaining projects in our Below Decks Experience Capital Campaign. The opening of “Broadway” and the Engineering Spaces to the public will occur in 2014 and 2015 respectively. The ship’s staff and consultants are working on the design of the life safely and ventilation improvements of Broadway so that guests can safely tour this main corridor of the ship. The opening of “Broadway” to the public is estimated to cost $50,000 and a grant application is being prepared to pay for this work. A tour of the Engineering Spaces will require significant environmental remediation and the installation of new code-compliant ladders and platforms. This project is estimated to cost $500,000 and will require a major donor to step forward in order to complete the project on schedule. With the completion of Turret 2, “Broadway” and the Engineering Spaces, we will have the full access to the ship that many of our guests and ship enthusiasts have been asking for.

The USS New Jersey Museum & Memorial is continuing our effort to identify all 55,000 Sailors and Marines that served on the New Jersey during her four commissionings. Thanks to the generous donation of one of
our crewmembers, we have replaced the touchscreen monitor of the crewmember database and relocated the kiosk to the “Sailors Life” gallery on the ship. Ship veterans and guests will be able to search the ever-increasing database to find information on loved-ones or shipmates. If you are a veteran of the ship, please contact the Battleship with your information so we can add it to the crewmember database.

The Battleship needs constant exterior maintenance. As our volunteers say, “if it doesn’t move - paint it”. Although she sits in the fresh water of the Delaware River, the ship has three major capital projects to address the exterior envelop of the ship. The ship has to be painted from stem to stern, from the top of the mast to the waterline every four years. Much like a bridge, we never stop painting. Last year we completed the superstructure in a new coat of haze grey. This year, the painting of the hull above the waterline will be completed at a cost of $300,000. Our most visible project is the replacement of the ship’s historic teak decks. This project will cost $8,000,000 and includes the purchase of 2-inch think tightly grained teak, the replacement of deteriorated deck steel and fastening of the teak planks down onto the steel deck. We have a capital campaign called “Dollars for the Decks” that we will be using to pay for this project. Please consider helping us replace the decks through a donation which can be made on our website.

The largest project that we are planning is the dry-docking of the New Jersey. This project is scheduled for 2020 and will cost an estimated $20,000,000. This ship life extension project (SLEP) will extend the life of the New Jersey through the year 2050, wherein she will be 107 years old. Not many steel ships other than the USS Olympia, our neighbor, have lasted as long. We have a committee of the Board of Trustees, staff and volunteers that is charged with drafting the specifications for the dry-docking and the securing of the funds to complete the project.

Our work is not just limited to restoring the Battleship and opening up new interior areas to our guests. At Battleship Place, we are working to improve our property and surroundings along the banks of the Delaware River. In April, we will be opening our own parking lot, which is located near the ship and will both help the ship financially and improve our visitor experience. We are working on adding a new restaurant to the site. The Black Dragon Café will be housed in the Visitors Center and will offer food and beverages to our guests when they complete the tour. The café will also feature souvenir items, which has been limited the past couple of years.

Many of our immediate neighbors on the Camden Waterfront are executing projects that will improve the area surrounding the Battleship. The marina next to the Battleship is undergoing a major upgrade with the construction of a new operations building and improvements to the grounds near our waterfront promenade. The Adventure Aquarium is planning an expansion. The ferry between the Camden Waterfront and Penn’s Landing in Philadelphia has a new operator and we plan to work with this new operator to increase the number of visitors to the historic Philadelphia waterfront, including the historic ships Olympia and Becuna, which will also visit the Battleship New Jersey.

The Battleship New Jersey Museum & Memorial is owned and operated by a not-for-profit corporation - the Home Port Alliance for the USS New Jersey, Inc. The Board of Trustees for the Home Port Alliance oversees the operation and fundraising for the Battleship New Jersey Museum & Memorial. The mission of the Battleship New Jersey Museum and Memorial is to restore, preserve, exhibit and interpret the history of the USS New Jersey and her veterans. At the Annual Meeting of the Board of Trustees of the Home Port Alliance for the USS New Jersey, Inc., we added several new board members including Captain Walter Urban, who served on the ship as a full voting member and Steve Sheehan, President of the USS New Jersey Veterans, Inc. a Vietnam veteran of the ship to our Board of Trustees as an honorary member. Our new Chairman of the Board is Dennis Levitt, a Pennsylvania businessman, who successfully chaired our Curatorial Committee for many years and has been a major financial supporter of the ship and other charitable causes in the Greater Philadelphia area. Dennis replaces Rod Sadler, the owner of Pine Poynt Marine Services, and whose father worked at the Philadelphia Naval Shipyard building the New Jersey, will now switch with Dennis and chair the Curatorial Committee, which has a major responsibility of maintaining the historic integrity of the Battleship.
The Battleship New Jersey and the Independence Seaport Museum, which includes Cruiser Olympia across the Delaware, will be hosting the 2013 Annual Conference of the Historic Naval Ship’s Association (HNSA) in mid-September. This event will bring international attention to the Battleship. We have a number of additional special events planned during September including Commodore John Barry Day, which will be held on September 13th, and is honored by all New Jersey school children as the father of the U.S. Navy, who operated out of Philadelphia and the waters of Coopers’ Ferry, where the New Jersey is currently docked. Also, on Navy Day, October 27th, we will be holding our second annual Run for the Battleship to raise money for the operation of the museum.

The Battleship New Jersey does not receive any funding from the federal government and has experienced a major cutback in funding from the State of New Jersey in recent years. We need your financial support to permit us to continue our efforts to keep the legacy of the Battleship New Jersey alive for current and future generations. Please consider becoming a member of the Battleship New Jersey or help the ship through one of the many ways we offer for you to help us keep the legacy alive. You can go to our website at www.battleshipnewjersey.org and click on the “Donate” button on the top of the home page. Your tax-deductible donation will go directly to the effort to keep the “World’s Greatest Battleship” for future generations.

I hope to see many of you at the Battleship New Jersey this year. If you are planning on visiting the ship, please feel free to contact me to make arrangements and find out about exciting special events happening at the ship and in the area, such as Cirque du Solei performing Totem on the waterfront performing their new show Totem during June. I would love to hear from you. Fair winds and following seas in 2013.

Philip P. Rowan, Executive Director & CEO
USS New Jersey Museum & Memorial
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The Big J, resting at her permanent berth on the Delaware River, on a picture perfect day…
Curator’s Corner
Jason Hall, Vice President, Curatorial Affairs and Education, Battleship New Jersey

At long last we are in the production phase of the Vietnam Exhibit. The progress of developing the exhibit was hindered by an issue relating to the photographs taken by Neil Leifer during Vietnam. The copyrights for the images in question are not owned by Mr. Leifer, but instead, by Sports Illustrated. The funds raised for the new exhibit were inadequate to pay for the licensing fees to utilize the images for the exhibit. Thankfully, after lengthy research by our Curatorial Assistant, Brian Haughwout, we have secured enough Vietnam images from the Battleship’s collections to be used in the exhibit.

Brian, and volunteer Ed Hamilton, cleaned and prepared the berthing compartment on Deck 3, just below the space on Deck 2 where the exhibit will be installed. This space on Deck 3 is now being used as our work area for producing the new exhibit. Leslie Watson, Registrar, has identified artifacts from our collection to be used in the exhibit and the objects have been moved to the Deck 3 work space, along with the images identified by Brian Haughwout.

On Wednesday January 30, Ken Kersch delivered artifacts from his own collection that include items from Admiral J. Edward Snyder Jr.’s personal collection. Ken is a Vietnam “plank owner” of the New Jersey, serving as a Machinery Repairman in the Machine Shop. All of the items in Ken’s collections have never before been on exhibit to the general public. Some of the highlights include the original Vietnam commissioning pennant of the Battleship, patches, photographs, and a paper cup that has quite the unique story. I will share with all of you the story behind the paper cup, along with images of the completed exhibit, in a future issue of The Jerseyman.

We are working with Hartman Historical Services, of Omaha, NE, in creating the text panels for the exhibit. These panels will include archival photographs, as well as text relating to each artifact. The proprietor of Hartman Historical Services, Doug Hartman, is an Army National Guard veteran specializing in producing military history exhibits. He has produced several panels for the Battleship in the past; including the MARDET (Marine Detachment) exhibit as well as new cut-away panels showing the inner workings of each main gun turret.

The Vietnam Exhibit will open in April, with a “sneak preview” of the installation process occurring on April 6, 2013. This date has been chosen for the special event as it coincides with our third annual Vietnam Living History Day here on the Battleship. The completion of the Vietnam Exhibit will mark the culmination of years of hard work, fundraising (thanks to many of the Vietnam veterans themselves), and the realization of my hope to one day honor all those who served onboard the “Big J” during Vietnam. The exhibit will remain on the Battleship for two years. In 2015 we are planning on loaning pieces of the exhibit to the New Jersey Vietnam Veterans’ Memorial/Vietnam Era Museum & Educational Center in Holmdel, NJ for two years. This will allow greater exposure of the Battleship New Jersey and create a stronger bond between the two institutions.

In closing, I will leave you with an anecdote concerning a recent e-mail I received. A Marine unit in Germany recently held a memorial service for Col. Thomas Meehan who passed away from cancer in 2012. During the war he served as the USMC liaison officer to the "Cat Killers," Army artillery spotting aviation squadron. Col. Meehan once remarked that, “One time the cloud cover was so low that every time they (Cat Killers) came out of the clouds the NVA would hammer them, finally he (Col Meehan) had to call for the Big 16-inch Guns of the USS New Jersey.” Over the years, many Vietnam veterans have come onboard the Battleship Museum and got down on their knees and kissed the deck in reverence for the ship that helped save their life. I’m confident that this would not have been a surprise to Col. Meehan, as he was often quoted as saying to his fellow Marines, “If you ever speak of the USS New Jersey, you had better do so on bended knee!” That quote will be a part of the new Vietnam exhibit, a testament to the proud role the Battleship played in saving American lives during that conflict.
Navy’s Most Decorated Battleship Turns 70 years Old
Captain Walter M. Urban, Jr. USNR (Ret.), Military Liaison Officer, Battleship New Jersey

The day a warship is placed in commission is a very special day, indeed, for both ship and ship’s company. For battleship hull number BB-62 it was the moment in time when an inanimate mass of steel came to life. From that moment on, this engineering marvel would be forever known as United States Ship New Jersey. Her storied journey into the annals of United States Navy history had begun.

The day was Sunday, May 23, 1943 when Captain Carl F. Holden, USN, amid the traditional ceremony befitting a capital ship, assumed command of the mighty battleship. No one knew it at the time, but BB-62 was destined to become the most decorated battleship in the history of the U.S. Navy - earning 19 battle stars and campaign ribbons during her long and illustrious career. She would rotate from active duty to the inactive fleet more times than any other battleship during a career that lasted until she was decommissioned for the final time on February 9, 1991.

The “Big J”, as she would soon be known, was born in time of war, and there was no doubt in the minds of her 2,400 officers and crew what lay ahead. The second ship of the Iowa class of super dreadnoughts to be constructed, the men and women at the Philadelphia Navy Shipyard built her in record time. Her keel was laid on September 16, 1940, and work proceeded around the clock. Not lost in this sense of urgency to complete her, was the significance of the Japanese attack on Pearl Harbor. Her historic launching was scheduled to take place on the one-year anniversary of the, “Day that will live in Infamy”.

As the “Big J” slid down the ways into the Delaware River on December 7, 1942, her massive hull refused to respond to the hundreds of feet of anchor chain intended to restrict her movement. She crossed the Delaware River in grand fashion, and proceeded to touch the shore of the state whose name she bore. The tugs pulled her clear, but it was an auspicious beginning of things to come. For this battleship and her three sisterships would prove their usefulness long after other Navies rendered their dreadnaughts to the scrap yard.

So on this 23rd day in May 1943, battleship New Jersey was viewed as an awesome man-of-war, a true floating fortress in every sense of the word. No one since Pearl Harbor suffered the illusion that battleships were unsinkable. However, “Big J” would soon serve notice that she was more than prepared and capable to take on all comers, and emerge victorious.

Armed with the largest armament ever mounted on an American warship, the nine 16-inch 50 caliber Mark 7 rifles provided the deep strike capability that to this day remains unsurpassed. A radar controlled, gyro-stabilized fire control system allowed these weapons to hit targets well over the horizon with incredible accuracy.

In World War II survival from air attack was of paramount importance, so New Jersey was equipped with the most formidable anti-aircraft battery of any warship afloat. She carried twenty 5-inch 38 caliber dual-purpose
guns in ten twin mounts, eighty 40 mm Bofors guns in twenty quadruple mounts and over fifty Oerlikon 20 mm cannon. Indeed, New Jersey resembled the appearance of a porcupine...she literally bristled with armament from stem to stern.

Designed with a maximum speed of 33+ knots, she was able to keep-up with the fast carrier task forces whose protection she would be chiefly responsible for in the war in the Pacific. It was a mutually beneficial relationship...fast battleships like New Jersey protecting the carriers, and the fast carriers protecting the battleships.

Her survival at sea also included an elaborate torpedo defense system plus armor plate in vital areas that exceeded 18 inches thick. This attributed to the Iowa class being the most survivable battleships ever built by any nation. They were designed to go into “Harms Way”, defeat the enemy, and survive to fight another day.

As an active component of the U.S. Navy, her contributions to national security are without equal. The fact that she never engaged an enemy battleship in a classic surface action duel for mastery of the sea was not a condemnation to their overall utility. Modernized extensively to carry cruise missiles in the 1980’s, the “Big J” continued to serve our nation, and helped win the Cold War before joining the “Mothball Fleet” for the final time in 1991.

Indeed, almost 50 years after her original commissioning, she was still retained in the Reserve Fleet as a mobilization asset in the event her enormous weapons were needed once again. “Firepower for Freedom” was her motto and she lived up to that maxim through times of peace and times of war.

So this May 23rd, we celebrate the 70th birthday of this grand and venerable lady, whose lines and silhouette still evoke images of sea power the likes of which the world will never see again. Happy Birthday, battleship New Jersey.

Crew Recollections

Well, this old man (now pushing 90 in November) recalls the period of his young life, on board a tanker, returning from his first war venture to North Africa aboard the tanker, Chicopee, - and, receiving a radiogram (as a RM3/c) that I was to be assigned to the USS. New Jersey, being built in Philadelphia, with a planned commissioning in April of 1943. WOW, I could go there by way of New York, spend some time at Times Square - and, well, have FUN! Little did that kid realize what was ahead! And, what MEMORIES he would have - for the rest of his life.
I was to meet, and serve with, the finest crew members to be found, to learn and experience real life, in a war to be forever remembered. I was aboard the Big J from her commissioning thru the Turkey Shoot, roughly one-half of my four year naval career. I wound down in Wakayama, Japan, during the occupation, then being transferred to Great Lakes for Chief's school (CRTM).

Remember our "shakedown cruise" in the Atlantic - covering a trip to Maine's waters (our Captain Holden’s home state) - real cold and snowy - to Trinidad, a bit warmer! Then, through the Panama Canal, a REAL squeeze. On out to the Islands - some friendly (Marshall), some not (Guam, Eniwetok, Saipan, Tinian, etc.). Our job was to protect the Carriers, do some bombardment with our 16's, shoot down lots of Zeros, and a bit MORE. All of us can recall those memorable days.

Now we are told that this big Lady, the USS New Jersey, became the most highly decorated battleship EVER in our country's history. WHATTA GAL!

Of my four assignments, my experiences on the biggest and best ship in the fleet, were the best - NOT to belittle or forget, and to recognize and appreciate those others I sailed and served with for another two years of WW II. We ALL respect each other's dedication and service to our Country.

Finally, GOD BLESS AMERICA. I do hope we keep our fleet sailing. Sure wish I could hear from any of my cherished Plankowners and CR radiomen. (Still have a list of them all.)

Bill Bownds - CR Division

The next several accounts are excerpts from Oral History Interviews that were provided by Tom Banit, Director, Battleship New Jersey Oral History Program.

December 7, 1942 - Launching of BB-62

Joseph Forest served aboard BB-62 as a midshipman during 1954. Earlier, as a young 10-year old boy in 1942, he spent much time at the Philadelphia shipyard, where his dad was the hull superintendent of the yard, watching ships being constructed. He later wrote:

“One of my earliest recollections is of watching the laying of the keels for both the New Jersey and Wisconsin. My role on Saturday was to drive around the yard in a jeep, either with my dad or the duty officer, inspecting the construction and talking with shipyard workers. What a thrill it was to see those giant ships rising from their keels from week to week and month to month.

In the wee hours of the morning, before the launching we would observe the divers working under water with cutting torches, cutting the steel ribbons which held the ships in the ways. Then we would watch the men pound out the heavy timbers holding the ships upright. Finally, would come the champagne bottle against the bow and everyone would hold their breath wondering if the ship would break free and whether or not she would float once in the water - they always did. As the Navy yard was on the Delaware River, there was not a great distance across to the opposite shore. With the New Jersey, her momentum carried her stern across the river and it took great effort by several powerful tugs to keep the Battleship New Jersey from becoming a landmark on the shoreline of the State of New Jersey.” [Note: See Wayne Brubaker for clarification on this event.]

Joseph Forest Letter to Paul Stillwell, February 8, 1985, Battleship New Jersey Oral History Program

Wayne Brubaker was a pipe fitter working in the Philadelphia Navy Yard during WW II. Using his red colored ticket, he was allowed aboard BB-62 starboard side aft and recalls the following:

“Everybody was excited… I thought it was super to be involved… Kate Smith sang “God Bless America”.

The ship broke loose and traveled across the Delaware River as Brubaker recounts,

“I saw it [cable] snap and go flying… [but] no one was hurt… It was a thrill [going across the river]. You could feel it hit the mud [on the New Jersey side]. Twelve tugs on each side [of the ship] had to move it to the dry dock]. Due to the weight of the ship, Brubaker continues that they had to unload some of the weight and then float it in the dry dock on the next morning.”
[Note: Based on research by Tom Banit, the navy yard workers had applied 100,000 pounds of grease on the skids. Once the cable snapped, the lubricant helped speed BB-62 across the Delaware River until it got stuck in New Jersey mud.]

Wayne Brubaker, Interview with Tom Banit, November 11, 2005, Battleship New Jersey Oral History Program

May 23, 1943 - Commissioning Day of BB-62
Willard Bartusich was assigned as a 3rd Class Storekeeper aboard BB 62 and recalls commissioning day:
“It was hotter than hell there in Philadelphia, and we were right on the Delaware River there. And that ceremony - you know, you couldn’t sit. You had to stand. And we were in whites; you couldn’t even sit on the deck, because the caulking was seeping through, you know. If you stood too long in one place, you stuck to the planking, you know.”

Willard Bartusich, Interview by telephone with Paul Stillwell, August 1, 1985, Battleship New Jersey Oral History Program

Robert Dubell was a Marine assigned to the Battleship New Jersey as a 20 mm gunner.
“It was quite a ceremony with a lot of admirals that didn’t mean much to us. We saw them coming and going all the time. The Marines were the ceremonial guard and we had been drilling for a couple of weeks. We were on the quarter deck as the governor and other guests came aboard.”


John Rossi served aboard BB-62 as an engineering officer during WW II.
Rossi states that the ship was “not ready to go to sea… [and that] lots of work still needed to be done [by the commissioning date].”

John Rossi, Interview by telephone with Paul Stillwell, May 2, 1984, Battleship New Jersey Oral History Program

John Horan served aboard BB-62 as a signalman.
As a signalman, Horan was assigned to run up the commissioning pennant at the correct time and was nervous over making any mistakes during the ceremony. Later, the pennant sat in a cabinet for two years until Horan tried to ship it home. However, a sailor who was handling the mail lost the flag and he never saw it again.
As the ship moved down the Delaware River, he called it a “great experience” as “everyone was along the shores and were waving flags.”

John Horan, Interview aboard BB-62 with Thomas Banit, June 20, 2001, Battleship New Jersey Oral History Program

Shakedown Cruise
Willard Bartusch was assigned as a 3rd Class Storekeeper aboard BB-62 and remembers the shakedown cruise.
[He] remembers Trinidad for the rum and diarrhea. The rum and sun resulted in people being hauled aboard by the crew at the stern. He says he wasn’t involved in that.”

Willard Bartusch, Interview by telephone with Paul Stillwell, August 1, 1985, Battleship New Jersey Oral History Program
Commander William Abhau, later Rear Admiral, served as the Air Defense Officer on BB-62. He recalls key points during the shakedown cruise.

- Trinidad: A man was killed when he came up for oil in one of the sixteen-inch turrets and was crushed when another crewman wrongly raised the guns without checking. The man was crushed as the barrel was elevated and the breech came down on the sailor. He died in several hours.

- Initial shakedown comment: “Working up a ship like that for the first time is really a big problem, and I could understand - it was the third ship I’d put in commission, but the others were simple in comparison to the New Jersey... Of course, speed was crucial. All the previous classes had had somewhere between 26-27 knots, and it just wasn’t enough to keep up with the tempo of wartime operations. They [older ships] couldn’t maintain position on the carriers when the carriers went to flank speed. And they got it by doubling the horsepower [of the Battleship New Jersey]. They added about four knots by doubling the horsepower. And the engine plant was just like the gunnery department. It was so big and massive that you never were bothered by the sorts of vibrations that were a nuisance in smaller ships.”

- Stillwell notes a possible “bottom effect” in shallow water off of Trinidad during the interview. This “bottom effect” would cause handling problems and result in water intakes sucking in debris that clogged pumps, etc. Abhau explains: “…that’s quite true in shallow water [where strong vibrations were heard until 100 fathoms of water].”

- BB-62 was nearly called back from the Pacific: “... there’s a funny story that’s really related to [Pete] McDowell [Executive officer]. After we’d been in the Pacific Fleet for about eight months, we received a letter from the Training Command Atlantic Fleet saying we had failed our shakedown, because we weren’t using the right telephone procedure. Well, the telephone procedure we were using was what Pete McDowell insisted that we use. …But it was just some silly difference in the sequence that you gave a message over the telephone.”

Lt. Jg. Leslie Haselton served as Assistant Division Officer of the Secondary Battery Fire Control in charge of the Forward Battery Plotting Room

- During shakedown in Trinidad, it became apparent that our division officer was unbalanced when he filed off all the labels on the Fire Control computers. Through a series of events which are better forgotten we finally were able to get him transferred before deployment.”

Ensign King Brandt, later commander, served as a Communications officer aboard BB-62. He describes the shakedown cruise in the following words.

- Getting out of the Navy yard was slow - XO Pete McDowell was checking the ship one day, opened a hatch and “he found a couple of lines of the yard workmen sitting on either side of a lengthy compartment. ‘When they looked up and saw this commander looking in at them, they just jumped right up and poured out of this thing as if it were on fire or something…”

“They went south to the Gulf of Praia off Venezuela and Trinidad. They had their gunnery shakedown there and tried to have the deep-sea trials as well, but the bottom was so shallow that every time they took a fast turn, it riled up the water so that it was doing some damage to the ship... [The captain moved the deep water trials to Maine - there they met the Iowa that was also undergoing sea trials.]"
Rafael Maza served as a Boatswain’s Mate aboard BB-62. Stillwell paraphrases Maza - “One thing Maza recalls from the shakedown period to Trinidad was holystoning on deck - a number of things that were new to the crew, training on the guns, and getting familiar with the ship.”

Maza explained; “There were plenty of fights all over. He says there had been a lot of fights in Trinidad also because of the rum...Some of them even jumped in the damn water and everything. Some of those guys were out.”

“When it was hot, men would take their flame-proof mattress covers and a little cot and go up and sleep on deck topside. It was awfully hot down there, I mean, tremendously hot...Everybody broke out in rashes and would go to sick bay for treatment”

*Rafael Maza, Interview with Paul Stillwell July 7, 1985, Battleship New Jersey Oral History Program*

Lieutenant John Rossi was in charge of Auxiliary Equipment aboard BB-62. He relates to following accounts of the shakedown cruise.

- Even though commissioned on May 23, BB-62 still had work to be completed and did not leave for the shake down until early July. They first practiced firing the five-inch guns while chasing friendly subs in Chesapeake Bay.

- Arriving in Trinidad, BB-62 joined a number of other ships practicing runs in so-called protected waters. Two large nets protected entrance to the harbor and destroyer escorts provided more protection - yet one tanker was still sunk by a German sub.

- During September 1943, BB-62 ran north and had a line bearing failure on one of the 200-foot propeller shafts. The shaft had to be taken off line while repairs were later made to it.

- Arriving back at the Philadelphia Navy Yard, BB-62 ran aground as it slipped away from its tugs and became embedded on shoals of coal dust debris that had accumulated over many years of mining farther up the Delaware River. [He notes the river was extremely polluted then.] Its bow nearly hitting the dock, all engines and lights went off as black sludge was sucked into the water intakes resulting in several weeks of cleaning all coolers, pumps, etc. During this time, the bridge was enclosed for better weather protection.

- During October 1943, BB-62 traveled to Casco Bay, Maine for added training in cold weather. [Note: Captain Carl Holden’s home was nearby.] One of the ship’s Kingfisher aircraft was lost while lifting it from the sea and the rear gunner nearly perished in the 28 degree water save for the efforts by the other Kingfisher that landed and pulled him to one of the ship’s whaleboats.

By January, BB-62 sailed north to the Arctic for more cold weather training. She later moved south to Norfolk to pick up supplies before heading to the Panama Canal.

- The Panama Canal transit would prove a major change in the ship’s operation. Until then, the young and largely inexperienced crew made many errors and engaged in fights with each other. Once through the canal, however, the vessel ran smoothly and the fights ended as they sailed to combat in the western Pacific.

*John Rossi, Letter to Paul Stillwell, August 13, 1985, Battleship New Jersey Oral History Program*
1968 Recommissioning for Service off the Coast of Vietnam

Rich Thrash, Brass Team Volunteer

On April 6, 1968, just a few weeks shy of her 25th birthday, USS New Jersey was recommissioned at the Philadelphia Naval Shipyard with Captain J. Edward Snyder in command. This was to be ship’s third period of active service and she was destined for the waters off Vietnam to provide gunfire support for combat actions there.

Historical Background

At the conclusion of World War II in 1945 there were 24 battleships in service with the U.S. Navy. Of those 14 were older ships completed in accordance with the Washington Naval Treaty of 1922, and 10 were essentially brand new having been commissioned between 1941 and 1944.

With the end of hostilities the Navy quickly decommissioned many of these ships, placing some in mothballs for future service, selling many for scrap and even using four of them, (USS Arkansas, USS New York, USS Nevada and USS Pennsylvania) in the Bikini Atomic Bomb tests conducted in 1946.

By March of 1949, with the decommissioning of USS Iowa, the Navy had just one battleship serving in the fleet, she was USS Missouri. So when war erupted in Korea on June 25, 1950 the Navy quickly reactivated three battleships to provide naval gunfire support. These ships were USS Missouri’s three sisters, USS Iowa, USS New Jersey and USS Wisconsin. By August of 1951 all four Iowa class ships were back in service once again providing vital gunfire support for the NATO mission in Korea. On June 27, 1953 an armistice was signed ending that conflict. (It’s interesting to note that recently, on March 11, 2013, North Korea announced they are ending the armistice that halted the Korean War, leaving the rest of the world to wonder what’s next...) Again the Navy started decommissioning their last four battleships and with the decommissioning of USS Wisconsin on March 8, 1958 they were left without an active battleship serving in the fleet for the first time since the commissioning of the prototype battleship USS Texas on August 15, 1895.

So now we fast forward nearly 10 years and the country is engaged in another war, this time in Vietnam and again the call is sounded to reactivate a battleship for service. By now the only battleships still retained in mothballs by the Navy are the four fast battleships of the Iowa class, three of which are in the reserve fleet at the Philadelphia Naval Shipyard and the fourth, USS Missouri, is in the reserve fleet in Puget Sound, WA.

U.S involvement in the war in Vietnam actually began under President Truman in 1950 when he sends $15M in aid to the French for the war in Indochina. Included in that aid package was a military mission which provided military advisors. Four years later, in 1954, the French were defeated at Dien Bieh Phu and a convention was convened in Geneva to end hostilities in Indochina. That convention concluded with the signing of an agreement (which was rejected by the U.S.) to end all hostilities in Vietnam. As part of that agreement a demarcation line was drawn at the 17th parallel dividing Vietnam until a national election could be held in 1955. In those elections (which were deemed rigged by the U.S.) Ngo Dinh Diem defeated Bao...
Dai and declared himself President of the Republic of Vietnam. At the same time both China and the Soviet Union pledge additional financial support to Hanoi in the North. In 1956 the French military leaves Vietnam and the U.S. Military Assistance Advisor Group (MAAG) assumes responsibilities from the French for training South Vietnamese forces. In 1957 the communist insurgency into South Vietnam begins and from then on American involvement in the war increases steadily. On May 21, 1964 the Navy initiated the standing carrier presence at Yankee Station in the South China Sea; USS Kitty Hawk was the first carrier on station. Then, following the infamous Gulf of Tonkin incident in early August of 1965, the Gulf of Tonkin Resolution was signed by President Johnson on August 10, 1965 which authorized all necessary measures to repel attacks against U.S. forces and all steps necessary for the defense of U.S. allies in Southeast Asia. On May 10, 1965 the first naval gunfire mission was fired by USS Tucker (DD-875). In the years to follow many ships pulled tours of duty in the waters surrounding Vietnam providing gunfire support for the troops on the ground.

**USS New Jersey gets the Call**

Due to heavy loss rates of U.S. aircraft (beginning with Operation Rolling Thunder in 1965), studies were commissioned to identify ways of reducing the heavy air losses while still delivering the ordnance payloads required by the escalation of the war. On May 31, 1967 then Secretary of Defense Robert McNamara authorized a study aimed at determining what it would take to get USS New Jersey reactivated given her present condition, and when the results of that study proved favorable toward the reactivation he took action. At the time there was a lot of speculation as to why the Secretary had chosen to reactivate a battleship over an 8-inch gun cruiser. His rationale was that the battleship was much more hardened and less vulnerable than a cruiser and that the battleships 16-inch guns provided greater effectiveness for about the same cost in this limited naval gunfire support mission. In August 1967 the Secretary of Defense made the decision to reactivate a battleship for deployment with the Pacific Fleet to augment naval gunfire support force in Southeast Asia. USS New Jersey was selected for this mission because she was in better material condition than her sisters, having received an extensive overhaul prior to decommissioning. During her reactivation she underwent an extensive modernization which included the removal of all 20 mm and 40 mm anti-aircraft guns on the ship, and the installation of improved electronic warfare systems and improved radar systems.

On September 20, 1967 USS New Jersey is moved by tugs from her quiet resting spot between her two sisters to Dry Dock 3 at the Philadelphia Naval Shipyard where her reactivation begins. The ship had been in mothballs for just over ten years since her last decommissioning on August 25, 1957 and it was now up to...
some 2,000 civilian shipyard workers, along with the battleship’s nucleus crew of about 200 enlisted men, prospective department heads and 40 officers, to bring her completely back to life in less than 7 months, a pretty tall order indeed.

At the time it was said that the restoration was austere, the Secretary actually used that word in his directive to reactivate the ship. A total of $27M was authorized for the ships activation and alteration and also for the procurement and installation of new equipment. The actual amount spent on the reactivation was only $21M, something that would never happen with today’s contracting practices. One of the biggest issues that had to be resolved was how many crewmen would be required to operate the ship effectively and efficiently. The Secretary of Defense rejected the Navy’s initial crew request numbers and established that the ships maximum crew size would be 1,400 enlisted men and 70 officers. Four months later, in March of 1968, this decision was modified following extensive negotiations with the Office of the Secretary of Defense following a request by the prospective Commanding Officer, for additional crew. The result was that an additional 156 enlisted men were authorized which raised the final manning level to 1,556 enlisted and 70 officers.

While the ship was being readied in Philadelphia, the balance of the crew was in training on the West Coast with the ship’s prospective Executive Officer, Commander J.S. Elfelt. On August 28, 1967 the Navy selected Captain Richard G. Alexander, of Charleston, SC. to command the Battleship. Captain Alexander was a veteran destroyer skipper and one of the most promising young captains in the fleet at the time. His appointment was short-lived however because of testimony that he gave in defense of Lt. Commander Marcus Arnheiter, who was summarily relieved of command of USS Vance, a Destroyer Escort, after just 99 days in command in 1966. Just six weeks after his testimony in support of Arnheiter, Alexander was reassigned to the First Naval District Headquarters in Boston, or “the elephant’s graveyard”, as Navy line officers referred to it.

In January of 1968, Captain J. Edward Snyder, Jr. was assigned to the Navy’s Research and Development section in the Pentagon. He was just hours away from flying to the West Coast to take command of the USS St. Paul, a gun cruiser headed to Vietnam, when his orders were changed and he was sent to Philadelphia to reactivate the New Jersey. One can only wonder how much different the ships deployment to Vietnam would have been if this change in command had not occurred.

Getting her Ready for Duty

The reactivation of the battleship was on a very tight timeline geared to have her on the gunline off Vietnam by October 1st, 1968. When the idea of reactivating a battleship was conceived, it was intended only to partially reactivate the ship and man her with a skeleton crew. There were questions about which guns would be reactivated and whether the entire engineering plant would be reactivated or would the New Jersey serve as simply a floating gun platform? This question was answered on 18 January 1968.
when the ship's Prospective Commanding Officer, Captain J. Edward Snyder, Jr., called his officers together for his introductory remarks which began "Gentlemen, let there be no doubt in your minds. New Jersey will be a battleship and nothing less".

Faced with such a tight schedule, and with the battleship 13th on the work list at the Philadelphia Naval Shipyard, Captain Snyder resorted to the public-relations skills that would make him a legend. On October 15, 1999, as the ship was preparing to make her final transit of the Panama Canal enroute to New Jersey to become a museum ship. Captain Snyder was interviewed by Joseph A. Gambardello, a staff reporter for the Philadelphia Inquirer. During that interview Captain Snyder shared some stories on what he did to get the work done. He told the reporter "every shop master there (Philadelphia Naval Shipyard) had been an apprentice boy when the ship was built in 1942, so I brought them all over to the so-called Admiral Halsey suite for lunch", and they asked him, "What are you asking for?" He told them he was looking for workers, and he got them. Laboring side by side, Snyder's crew and shipyard workers readied the New Jersey for its third war. In the same interview Captain Snyder went on to say "everybody in the Philadelphia shipyard fell in love with her, and they all wanted to come over from the big carrier Saratoga and see what was going on on this old relic that they'd built many years ago."

The work continued through fall and winter and eventually the ship began to breathe life again. On March 16th the balance of the crew arrived in Philadelphia from the West Coast and moved aboard the ship. They were greeted by a fully operational crew mess that served them a tasty traditional meal of roast beef. At 0610, on Tuesday March 26th, just ten days after the crew moved onboard the ship, the world's only active battleship moved slowly away from Pier Six and slipped into the main channel of the Delaware River.

The next four paragraphs contain a very detailed account of the ships machinery trials which I found in a narrative entitled 1968 History of USS New Jersey (BB-62), on the website of the USS New Jersey Veteran's, Inc. at www.ussnewjersey.org. The writer of this narrative is not identified but the details of that day are well documented so I wanted to present them here exactly as written.

Gliding down the Delaware River on her first shakedown cruise, March 26, 1968. Photo is from the ships official collection

Civilian engineers watch gauges as they start main engine #3 on February 24, 1968. This was the first time the engine had been started in over ten years. AP Wire photo, courtesy of Ron Reeves, HTC, (ret.)
At 0600 on March 27th, off the Virginia Capes, the battleship’s engineers began building steam for a full power run, a brutal test of machinery that would extend the battleship to her fullest capacities. At 1039 the pit log read 30 knots. And there had been no casualties. Speed was reduced for a time while the crew ate lunch, and in the afternoon another high speed run was commenced - this one to be full power. The tension in the men’s faces was evident, but the only words spoken were those of the officer of the deck and the lee helmsman. All engines were ahead flank. "Indicate 190 rpms", ordered the COD. "190 turns, aye... 190 indicated and answered for", replied the lee helm. More turns were added. 195... 200... 202. At 1547 the OOD ordered maximum turns, 207.

"Pit log reads 35.2 knots", said the lee helm. There were no casualties. New Jersey kept up this tremendous speed for six hours, and when the Captain was satisfied with the performance of his engineering plant, he decided it was time for the final test: to place maximum strain on the plant by going from all ahead flank to all back emergency. Young crew members braced for a tremendous shock. But the Captain appeared confident as he watched the engine order telegraph.

When the order was given there was surprisingly little shock. One could feel the ship slowing, but gear did not tumble about and there were no shuddering vibrations. If anything was noticeable, it was the silence. A smoke float had been dropped over the side at the instant of reversal to measure the ship's forward progress. It took two miles for the ship to go dead in the water and start to make sternway.

After the tests, a thorough inspection was made of the engineering plant. It checked out perfectly. As the ship approached Pier Four, Philadelphia Naval Shipyard, at 1400 on Thursday, 28 March, Captain Snyder ordered a broom run up the halyard for all to see - the Navy's traditional symbol for a clean sweep.

**Commissioning Day**

With the machinery tests behind them it was now time to prepare the ship for her recommissioning. Over 20,000 requests for invitations to attend the ceremony were received; some came from as far away as Europe. The space available for the ceremony was limited and invitations were sent out on a first-come first served-basis. Saturday April 6th turned out to be the first really nice warm day of spring and about 10,000 people attended the ceremony. The mood on this commissioning day was much different than on that day nearly 25 years before when she was commissioned for the first time. These were turbulent times and issues like civil rights and anti-war demonstrations were tearing the country apart. Earlier in the week, on the evening of April 4th, Dr. Martin Luther King had been shot as he stood on a balcony outside his second-floor room at the Lorraine Motel in Memphis, TN. The nation was in shock over this tragic loss but the ship and her crew were ready for their big day. A stage was setup on top of Turret 3 where the ceremony would take place. It was decorated with red, white and blue bunting and the excitement of the crew and the assembled crowd gathered on the pier was evident.

At 1415 the invited dignitaries began to arrive and at 1425 the Navy Band began playing the USS New Jersey March, a piece that was composed especially for the occasion. Next the battleship’s Senior Chaplain, Commander Harold D. Bodle, read the invocation which was followed by a welcoming address from Captain Floyd W. Gooch, Jr., Commander, Philadelphia Naval Shipyard. There were
speeches by numerous other dignitaries including the Honorable Paul R. Ignatius, Secretary of the Navy, who echoed the words of President Woodrow Wilson, spoken a half century ago, he said: "We shall fight for the things which we have always carried nearest our hearts - for democracy, for the right of those who submit to authority to have a voice in their own governments, for the rights and liberties of small nations, for a universal dominion of right by such a concert of free peoples as shall bring peace and safety to all nations and make the world itself at last free..."

Following the recommissioning directive given by Rear Admiral Robert H. Speck, Commandant, Fourth Naval District, Captain Snyder proudly read his orders, accepted command, and directed his Executive Officer, Commander J.S. Elfelt, to set the first watch, beginning a new era in the life of the battleship.

With the recommissioning behind her the next test, and final one before transiting to the West Coast, would be her official Inspection and Survey. At 1000 on Monday, April 15th the battleship headed down the Delaware River once again making the 86 mile, eight hour trip to the Atlantic. The Inspection and Survey Board, comprised of Naval officers, all experts in their fields, thoroughly scrutinized every aspect of the ship’s operation to determine her material readiness to carry out her assigned mission.

The high point of Inspection and Survey occurred at 1025 on the morning of April 17th off the Virginia Capes when the right gun of turret one was trained to 110 degrees relative and fired. Flame and smoke belched as the first 16-inch projectile in over a decade left the barrel of an American battleship. A total of 18 rounds were fired between 1025 and 1330 that day, all with the gun barrels trained at extreme angles to place maximum strain on the ship’s superstructure. The ship passed all tests that day and was pronounced ready for service. On April 18th, as the ship moored portside to, Pier Four, the broom once again flew from the yardarm, indicative of another clean sweep.

Shortly after mooring Rear Admiral Bulkeley began his Inspection and Survey critique by saying “You have a very fine ship and some of the finest officers and men I have seen in a long time”. He summed up by saying there was no doubt in his mind that New Jersey could and would perform her assigned mission in Southeast Asia in a creditable manner, and that the Navy had “received its money’s worth”.

For the next month the crew settled into a routine and prepared the ship for her departure and trip through the Panama Canal enroute to her new homeport in Long Beach, CA. Finally, on May 16th, with all their preparations behind them, the crew prepared to get underway. At 1145 she headed down the Delaware River, leaving behind the place of her birth and her two proud sisters. Looking back at Iowa and Wisconsin one couldn’t help but feel they would like to come too. They too would have the chance to once again sail the seas, but that chance wouldn’t come until President Ronald Reagan reactivated in the 1980s.
Crew Recollections

I was stationed on a sub tender in Rota, Spain for 2 ½ years and then the ship returned to Charleston, SC. Soon after notices were posted that the New Jersey was seeking volunteers to man the ship headed for Vietnam. I put in the papers right away. Within a month I had my orders to report to Philly. My good pal Carl (Mouse) also got his orders there even though he didn’t volunteer. At least I would know one person. When we arrived in Philly in late 1967 the ship was still in dry dock and not habitable but still majestic even in disrepair. In my heart I knew I made the right choice. Since we couldn’t stay on the ship we were sent to San Diego for more training. Good times. After about 3 months the ship was ready for us so we returned to Philly. It was a joy to watch the Marines carry our bags on board for us. After Philly we never had Marines assigned to the ship. Once settled we prepared the ship for all the little things the shipyard workers hadn’t done. We also had a lot of free time in town. On one outing a very tall, well-dressed man with his girlfriend stopped us and wished us good luck, safe journey, etc. That man was “Wilt” the “Stilt” Chamberlain.

I was on the shakedown cruise. It was arranged a month ahead for me to "ride along" on several other ships shakedown cruises so I could prepare the Jersey for this test. I got to put fake wounds on people, toss smoke bombs etc.

Many VIPs, politicians and other notables came and went. Then it was time for the commissioning. I was assigned in Damage Control Central so I only got to hear the ceremony but it was epic. Soon after the N.J. headed down the Delaware River amongst war protestors, families, friends, well-wishers, tug boats shooting colored water and a large band playing. Once on the Atlantic Ocean we headed for Norfolk, VA to get armed up with 16” and 5” shells and powder bags.

After a week in Norfolk we headed for San Diego via the Panama Canal. The ship “squeezed” through the old canal. We had to remove all side obstructions and spray water on the sides to help ease us through the very tight fit. More fun in Panama then off to San Diego for final sea trials and final shakedown inspections. This was our first real test of all systems; this is also where we tested both 16” and 5” guns.

One highlight of the final shakedown inspections was when we tried to sink a gutted out old destroyer. We fired everything at her for 15 - 20 minutes, both 16’s and 5’s; it was severely damaged but wouldn’t sink. Finally we had had to go onboard it and open valves and hatches and fire some more until it sank. During these inspections we also learned not to have morphine in the medical kits as it all disappeared. From then on corpsmen had to bring it with them. With sea trials complete we left San Diego for our home port of Long Beach to prepare for our trek to Viet Nam.

Cliff Priset, DC2
My name is Jimmie R. Jones BT2 and I served on board the Jersey from January of 1955 till August of 1957. I received your email and even though this is not about the Korean War I would like to relate a story told to me by a Vietnam Veteran. I have a sticker on the back of my Jeep that I got at the 2002 reunion in Cherry Hill NJ and one day I was followed home by a man that told me how the New Jersey had saved his unit while he was in Vietnam. They were pinned down by North Vietnamese as they were trying to take a hill and fire support was called in to the Jersey. He said they would have been wiped out if it had not been for the shelling by the Jersey. He said he could hear the shells going over and it stopped the charge by the Viet Cong. While he was telling me this he had tears in his eyes and thanked me several times for serving and told me to tell everyone how the New Jersey had saved them that day. And now every time I tell anyone this story it also affects me very much too.

Jimmie R. Jones, BT2

Receiving Orders to BB-62
Upon graduation from RD “A” School, I received orders for the USS New Jersey BB-62 and to report to pre-commissioning duty in San Diego. I had no idea what this assignment would be like, but my class instructor and other senior enlisted instructors were wowed by this and the fact that several of my friends from A-School were also going, eased my mind.

Arrival for Pre-Commissioning at Philadelphia
After undergoing extensive training in firefighting, damage control and other basic shipboard service training in warm, sunny, San Diego, we flew into the cold, gray winter of Philadelphia and reported to our new home ... the USS New Jersey BB-62.

What a sight ... she was “HUGE” ... sitting in dry-dock ... I looked at those four big screws and thought ... Whoaaa. She was covered with debris, tools, cables and Yard birds. What a mess she was; looking at the rust, primer, rotted teakwood decking and wiring everywhere ... this was daunting ... I knew we had our hands full and our work cut out for us. I and the rest of the RD gang were mostly assigned to rehab our own areas, including CIC (Combat Information Center), CCC (Captains Command Center), the RD Chief's and senior PO's room and passage way (on the 03 or 04 level port side) and our future berthing area (we were quartered initially on rat infested barges until we got our ship livable). We were also assigned to many, many, many working parties throughout the ship ... mostly chipping paint and then painting. Fun, fun, fun ... NOT.

We received one bomb threat (that I know of) and had to evacuate to the pier and assemble by Divisions. We were then told that volunteers were needed to search the ship. I didn't volunteer, but apparently I did, because I was ordered, along with a few others from the RD’s, to join in the search party.

I and another guy were assigned to search the officer's mess. We found no bomb there, but lunch was almost ready, so I did find some interesting things. No bomb was found; obviously a harassment hoax.

Commissioning
It took a lot of work getting to this point, but I was amazed at how good our new home (BB-62) looked, considering what we started with. There was a lot of hype in the news media about the Recommissioning, and there were also a lot of protests, given the social climate at that time. I had four invitations available, so I sent one to my mother and brother, and one to each of two gals I was kind of dating prior to enlistment. I never expected either of the two ladies to show up, much less run into each other (they knew one another) and I no longer received mail from either.
There was a LOT OF BRASS present at the Commissioning and we were all spit shined for the event. There was a lot of security on base as well as many harbor patrol police on boats. I was very proud to be a part of this crew on this ship.

**Shakedown Cruise**

This is our first underway on the New Jersey and we were all anxious and uncertain. While outbound from the Philadelphia Harbor, I was told by my Division Officer, Lt. Taylor, to radio “Degaussing Control” and check our ships status. I had absolutely no idea what this was about, and I certainly wasn’t about to admit that, so I made contact and was told we were satisfactory (what the heck is that about)???. I later learned this was to check our ships magnetic footprint, which you wish to minimize.

We had a few issues with our radars, but as time went on, that was the norm. We certainly kept the ET’s busy.

We were finally experiencing ship board underway routine; standing watches, eating, sleeping, start over.

**Panama Canal Transit**

Transiting the Panama Canal was an experience that I would not have wanted to miss, especially aboard the Battleship New Jersey. We were something everyone wanted to see and the tight quarters of the canal presented quite an opportunity for the locals and other transiting ships. Our transit took pretty much sunrise to sunset, so everyone who wanted, could step out to take a look. The country side was lush and tropical … very pretty in my mind.

We were required to wear our liberty whites if topside on the ship and within my first ten minutes out in that heat and humidity, I was soaked with sweat.

I had to possibly re-think my thoughts of living on a tropical island.

The main locks in the canal were barely wide enough for the Jersey's passage. We had fittings and appendages outboard of our hull that were sheared off on the sides of the locks … brings to mind the saying … fill her up.

At the end of our transit on the Pacific side, we had evening liberty in Balboa. A great time was had by all … especially me.

*Collectively submitted by Jeremiah Early, Jack Bayer, Bob McCann and Chuck Oehme*

As far as orders - we were at Great Lakes when the orders came and we realized we were all heading to the same place. It was a comfort to know we would be going somewhere with friends.

Arriving at the city of brotherly love and seeing the ship my first impression was "what a mess". All the people that came to the commissioning was something that surprised me and we instantly became ushers. Seeing people cry at the commissioning for various reasons took me by surprise again. Shakedown cruise I just remember going up the river and hoping it wouldn’t sink. Going through the canal was awesome, watching the deck crew putting out fires because we were scraping the sides, looking through binoculars at all the people and especially the lush green jungle. Stopping in Panama and getting shore leave only to see guards with guns outside of the places we went to.

*Jack Bayer*
Two Weeks at Sea

Paul Stillwell

On a dreary, overcast day in mid-December 1969, the New Jersey was decommissioned at Bremerton, WA. I had been detached from the ship two months earlier while she was in the process of being mothballed. What had been expected as a combat deployment to Vietnam turned out instead to be a trip to the boneyard. Out of sentiment, I was back onboard for the decommissioning ceremony. The general expectation on that December day was that the battleship era had finally ended for the U.S. Navy, more than 70 years after it began in the 1890s. One hopeful note did sound during the ceremony as the crew members prepared to go their separate ways. The New Jersey’s commanding officer, Captain Robert C. Peniston, addressed the ship and told her to be ready for a return to service if the opportunity ever came.

To the surprise of many, that call did come a dozen years later. The hot war in Vietnam had ended, but the Cold War was still very much in progress. A new President, Ronald Reagan, and a new Secretary of the Navy, John Lehman, took office in 1981. They sought to rebuild U.S. defense forces after a nadir in readiness during the administration of President Jimmy Carter. Part of the rebuilding included a plan to reactivate the four Iowa-class battleships, both for their military value and for the symbolism of renewed naval strength. In 1981, the New Jersey was towed from her mothball berth in Bremerton to the Long Beach Naval Shipyards. The Navy had chosen her this time because her modernization for the Vietnam War had
made her the most up to date of the four. Now she became even more potent with the addition of new electronics and two new missile systems - long-range Tomahawks and shorter-range Harpoons. President Reagan himself presided at the recommissioning ceremony in Long Beach in December 1982.

Because of the ship’s return to service during that period, I had begun working on a book on the history of the New Jersey, going back to her keel-laying in 1940. As part of the research, I was grateful to go back aboard the ship in the spring of 1983 for a two-week period. Also along to cover the activities of the newly reactivated ship was writer-photographer Howard Serig, whom I’d come to know through his work for the U.S. Naval Institute Proceedings. It was an exciting experience to return to a former home, if only for a couple of weeks. Alongside the pier, even before going aboard, I was impressed by her smart appearance and the changes that had taken place since I’d last seen her in the reserve fleet.

The ship’s hospitality was great. I recall the warm welcome from the new skipper, Captain Bill Fogarty, and his exec, Commander Dick McKenna. The daily routine for Howard and me usually included breakfast with the captain, and then we were free to roam the ship during the day, chat with crew members, take photos, and acquaint ourselves with the modernized version. Sometimes we ate in the crew’s mess, sometimes with the officers, and we often joined shipmates in watching movies in the evening. Some changes were readily apparent. When I was on board in the 1960s, stewards served the meals, and officers sat in order of rank at the wardroom table. Now, there was a new rating, mess management specialist, its members no longer confined to Filipinos and African Americans as the stewards had been. Seating was less formal. In the enlisted mess, there were now two serving lines - one for traditional family-style meals, the other for fast-food-type fare, including Jersey Burgers, made with “secret sauce.” I got to visit with main battery specialists who had been my shipmates in 1969, Senior Chief Gunner’s Mate Don Davis, Chief Gunner’s Mate Larry Pousson, and Senior Chief Fire Controlman Rick Crawford. The battleship skills they had acquired more than a decade earlier were still in demand.

Touring the ship gave me an opportunity to see various parts of the ship in action that just hadn’t been available when I was part of the crew. Whenever I stood watch in 1969, as the assistant combat information center officer, I had invariably been down in CIC on the fourth deck. My perception of the outside world was limited to images on the radar scopes and the transmissions that came in via radio, message, sound-powered telephones, and so forth. Now Howard and I could be in the plotting room during firing and do such things as go into engineering spaces while the ship was under way. Above all, we got to see the guns fire. During my tenure in the crew, I had never seen the main battery shoot. Howard and I adopted different vantage points for the firing. He was on the bow with a camera, and I was taking photographs from the 011 level in the superstructure. When the big guns shot during my CIC time, the noise was barely audible inside the armored box. Being outside exposed me to all the sensations of the 16-inchers: a combination of orange and yellow fire to the eyes, a loud roar to the ears, and a feeling of concussion to the body. The experience truly fit the much-overused word “awesome.”

Some of my favorite memories include being topside on bright sunny days during underway steaming. One time Howard and I got a helo ride over to a replenishment ship and got to see the New Jersey looming larger and larger as she came alongside to take on supplies. Other times we were on board the battleship for underway replenishment. I remember talking via bridge-to-bridge telephone to Commander Al Swinger, a friend from Annapolis, when his frigate, USS John A. Moore, was alongside. It was interesting to see the bridge team in operation on such occasions, also something I had missed when I was down in CIC. There was also a special touch that remains in memory. At the end of replenishments, it is traditional to play breakaway music as the connections between ships are parted. In 1969 the New Jersey’s signature tune
had been the William Tell Overture because as the only active battleship at the time, she was truly a “Lone Ranger.” In 1983 the trademark was the stirring theme music from the television documentary series, “Victory at Sea,” which portrayed naval operations in World War II. Being topside on a sunny day, underway in a battleship, and hearing that music was a magic combination.

The highlight of our time onboard was the first firing of a long-range Tomahawk missile by a battleship. In the early years of the 20th century, battleships had been the main offensive weapons in the Navy’s armament. They were succeeded in that role during World War II by aircraft carriers and submarines. During the Korean and Vietnam wars, the New Jersey had been confined to shore bombardment, essentially a floating artillery platform. Now, with the new missiles in her armament, she was again equipped to take an offensive role.

On board to monitor the ship’s test were experts on the Tomahawk, both active Navy personnel and civilian contractors. For a time the test was delayed to make sure it was conducted under optimum conditions. On the day of the first firing, Tuesday, May 10, the day was sunny but also windy - not ideal but workable. The sea alongside the gray dreadnought was flecked with whitecaps. I joined crew members on the fantail to witness the firing, and ship spirit made it something like a crowd at a football game. The difference this time was that the wind was sending showers of spray onto the fantail, and sending crewmen scurrying around to keep from getting wet.

The Combat Engagement Center was running the show. This space on the 02 level in the superstructure had been adapted from its previous role as flag quarters for an embarked admiral. Now it was crammed with electronics gear to control the missile operation. The old Combat Information Center I had served in now had something of a backup role. The ship’s missile systems officer was Lieutenant Commander Gene Bernard, and he conducted the operation in consultation with the visiting experts. At last the time was right. Those of us gathered on the broad fantail watched expectantly. One of the Tomahawk armored box launchers amidships in the superstructure was elevated to firing position, somewhat comparable to elevating the gun barrels for a 16-inch shoot, though the fire control systems were dramatically different. The missile was fired from starboard to port, with the ignition blast mostly going off the ship or into a metal blast shield.

Then came the moment. Flame and smoke erupted from the aft end of the Tomahawk as it was ejected for the launcher. I can still remember my reaction at the time. For an instant - probably only a second or less - the missile seemed to stop and hang in the air. It was enough time for me to have the thought that something had gone wrong. But that was the way it was supposed to work. The brief delay was for the missile’s booster system to kick in. Then, as the crew members cheered in delight, the missile soared off into the sky, leaving a trail of smoke behind as it grew ever smaller in our view. A group of escort planes took station on the missile and accompanied it on its way to the target in Tonopah, Nevada, 500 miles from where the ship was steaming. Sometime later, the report came back to the New Jersey that the test was a success - a direct hit on the target.

The Tomahawk firing was a milestone in battleship history, though one destined to have a relatively short future life. Eight years later, on February 8, 1991, the New Jersey was decommissioned in Long Beach as the Navy retrenched after the end of the long Cold War with the Soviet Union. It was ironic timing inasmuch as the United States was then involved in the hot Gulf War against Iraq. Three weeks earlier the New Jersey’s sister ships, Missouri and Wisconsin, had kicked off the wartime hostilities by firing dozens of Tomahawks into Baghdad, Iraq. That they did it successfully was part of the New Jersey’s legacy.
My two-week cruise on board the New Jersey remains a happy memory. The research I gathered during that time wound up in my book Battleship New Jersey: an Illustrated History, published by the Naval Institute Press in 1986. I remember some shipmates who were particularly helpful in providing information. One was the ship's Operations Officer, Commander Dave Scheu. Among his contributions to the New Jersey's fourth period of commissioned service was changing her radio call sign. Back in 1969 it had been NEPP, November-Echo-Papa-Papa. Dave, using some good imagination, got it changed to November-Juliett-Bravo-Bravo, NJ standing for “New Jersey” and BB for the first part of the ship’s hull number, BB-62. He retired from active duty some years later as a captain and then served as director of the Battleship North Carolina Memorial in Wilmington. More recently, Captain Scheu has appeared hundreds of times on my television screen as part of a commercial for USAA auto insurance.

Lieutenant Commander Eric Willenbrock was the ship's very capable Public Affairs Officer, a key position in the ship because part of the New Jersey's role in the early 1980s period was to sell the battleship program to bring about the reactivation of the New Jersey’s three sister ships. Another person who supplied lots of help was Chief Journalist Mark Malinowski, a dynamo who worked in the public affairs office with Willenbrock. In recent years I’ve heard Mark on the car radio during morning drive time. He is one of the hosts for the Baltimore radio station WBJC, which specializes in classical music. Hearing him is yet another reminder of a pleasant time spent onboard our ship.

Crew Recollections

It is true that May 10th was the actual launch date. I am pretty certain that the scheduled launch date was several days before that. The lovely California coast atmosphere kept overcast skies in the area preventing the launch because of reduced visibility for the escort aircraft. Each day we would all file out on deck and wait around for a bit and then it would get called off until the next day. Thus some of the crew nicknamed it as the "groundhog missile." It would look out and couldn't see its shadow and went back into its hole. Finally on the 10th the weather cooperated. We were all out on deck to watch. The missile launch was pretty cool. It slowly came out of the launcher, then the cruise rocket kicked in and it took off. Then everyone jumped a little as the escort aircraft came screaming by the ship at about mast top level. Everyone was watching the missile and didn't see them coming.

Randy Popp
A Division Plankowner

This is a picture of the first launch. (Photo is shown on the bottom of the first page of this article) Admiral Hostettler, Joint Cruise Missile Program Manager was on board and was a friend. We were delayed in firing as the winds were two strong according to firing requirements. He called me and told me make the winds 25 and I did. The missile flew about 45 minutes as I recall and was a bullseye.

Ron Van Sickle
Turret 2 Experience Tour Opens to the Public on April 7th

Rich Thrash, Brass Team Volunteer

Here’s your chance to climb down to the bottom of one of the Battleship’s legendary 16-inch turrets! Now, for the first time, guests can explore five decks down to the Powder Flat level of Turret 2. On the way they’ll experience what it was like for the ship’s crew to wrestle 2,700 pound shells into the shell hoists and load 110 lb. powder bags into the powder elevators where they were lifted to the gun house and loaded into the guns. Visitors will learn how target data was input into the ships WW II vintage analog Mark 8 Range Keeper to produce a firing solution, and even pull the trigger to simulate firing the guns, sending 16-inch projectiles 23 miles down range!

Guided tours through Turret 2 will be offered on Sundays at 11:00 am and 1:00 pm. Tour groups will be limited to a maximum of 15 guests. The price for this new interactive tour is $29.95. You can reserve your tickets online now at www.battleshipnewjersey.org or by calling (866) 877-6262 ext. 108.

Below, and on the following page, are some photos of the newly restored spaces that visitors will see on this brand new tour route. This opening has been two years in the making and it promises to wow those who visit. There is also a possibility that a “Peek Down Broadway” could be added on to the end of this tour in the near future (unofficial), which is like putting layers of icing on top of the tastiest cake around, and who doesn’t like icing? The first tour of this newly renovated area will begin Sunday, April 7th, don’t miss this chance to see something that will truly amaze you and give you a glimpse into what it took to fire the ships big 16-inch guns twice per minute. If you needed a reason to come back and visit the ship, this is it for sure!
Powder Passing Scuttles on Powder Flat Level

Looking down into the Powder Flat Level of Turret 2

Open 3rd Shell Deck of Turret 2

Triggers you get to pull to simulate firing Turret 2

Mark 8 Range Keeper in Forward Main Battery Plot

View of Forward Main Battery Plot as you leave
Working on the Turret 2 Experience
Dave Burgess, WA2TVS, Chief Engineer, NJ2BB, Battleship Amateur Radio Station

Throughout my adult work career I’ve been exposed to all forms of engineering practices, designs and installations, but none can hold a candle to what I’ve found onboard the Battleship. The size, weight, redundancy and survivability of components is beyond impressive to say the least. But working on Turret 2 systems is over the edge. What follows is a timeline of our, Battleship New Jersey Amateur Radio Station (BNJARS), work on waking up the Turret and Forward Main Plot for the Turret 2 Experience Tour that is opening to the public soon. Please remember that our workday is only 1 day (Saturday) a week from 9:00 am to 3:00 pm since most of our members have regular jobs during the week.

In the spring of 2011 the ship’s Curator approached BNJARS about making the area of Main Plot Forward look more “lived in” as part of the planned Turret 2 Experience tour. So off we went to Forward Plot looking for things to light up, wake up or whatever could be done. After searching the ship’s resource library and exploring the Internet for information about how this compartment was wired and operated we managed to bring some systems back to life.

April 2011
To date we have finished a few things directly affecting the safety of our guests, as well as returning to life a couple of the gun control circuits. NO, the guns will not be fired! When the tour route opens there will be several items or features of the tour that will add that “lived in look” to the compartments.

Ed made repairs to the dial phone in Forward Plot then moved on to the instrument in Secondary Plot Forward. Next on his list were the phones inside Turret 2.

Rich E. ended the day with the return to service of the "1R" turret ready indicator circuit. No jumpers, cheater cords or such. It is back in service as designed in 1940 and as usual for us, no drawings. This circuit has indicators that light when the Turret Officer, Plot Officer and a number of control switches are aligned so that Forward Plot is controlling Turret 2.

Ski was in Secondary Plot Forward rebuilding a TA-970 (red) phone located along the tour route. Audio piped to these speakers will add the sounds of aviation to plot.

Bill B. assisted in Forward Plot by removing a Fire Control Registration board that was blocking access to a Multi-Turret Train Indicator Unit. He then removed the 20+ bolts needed to remove the cover to the display. The unit shows the position of each of the three Main Batteries and the amount of offset being used.

All nine of the gunfire triggers (three in Main Plot and six in Secondary Plot) have been returned to their positions on the Stable Verticals. The three in Main Plot have been reconnected to their proper circuits.

The “Salvo Alarm” trigger operates the proper horns in the turret, to warn the turret crew that the guns are about to be fired. The Salvo Alarm indicator lamp in Forward Plot also operates. A bell in Main Plot warns the plot staff that things are about to happen.

The “Manual Fire” trigger energizes the firing circuit including the indicator lamps in Forward Plot.

The “Cease Fire” contact maker (switch) in Forward Plot causes the buzzers in Plot and the Turret to sound, telling the gun crews to stop firing the guns.

The “Turret Transfer” indicator lamps in the Turret Officers section function to indicate which plot is controlling the gun. In the case of Turret 2, there are two indicators, one for Turret 2 and a second one for the status of Turret 1. Here you need to remember that the two turrets
are in close proximity to each other and have interfered with each other causing damage to the Turret 1 periscopes. The Multi-Turret Train Indicator Unit in Forward Plot is now back illuminated whenever a signal is being sent to the indicator.

Since early 2001 we have stored 2 Hewlett Packard Model 85 mini-computers found on the ship, not knowing where they belonged. A chance discovery of an Internet discussion group that mentioned that these series computers were installed in 1983 to help with tracking the muzzle velocity of the 16" guns answered the question above. Need I say more? One of these computers is now reinstalled on the bracket that was once home to this modern (at the time) digital computer.

The ship's service telephone located on the Electric Deck of Turret 2 has been returned to service.

**May 2011**

To steal a line from a famous black and white movie; "It's alive, it's alive!"

That big 2,500 lb. machine in the center of the deck kept calling for our attention. So, after removing all inspection covers and carefully inspecting the internals of the machine for signs of any "de-mil" that may have been performed by the shipyards, the "Time Line Motor" in the computer was energized for the first time since 1990. For the next 10 or 15 seconds it quietly purred as gears, cams, lobes, resolvers, etc. attempted to solve the fire control problem that had been presented to the machine while she slept for the past 22 years. By "presented to the machine" I refer to all those staff members, volunteers and visitors who had twisted a knob or turned a handle as they walked by. Then it went silent, waiting for the inputs to change, as if the BB-62 was moving and tracking a real target. At least one remote data indicator above the Plot Fire Control Switchboard responded to the fire control solution.

At this moment our Curator, Jason Hall, walked into Main Plot Forward and asked how everything was going. I replied with a question, "How far can we go with this restoration thing?" "No limits" was his reply. I then asked about the Mark 8 Range Keeper. His reply, "Think you can?" As the gang smiled I mentioned that the Mark 8 had just been turned on and was currently solving the fire control problem entered over the years by all those curious hands. You can imagine the look on his face!

I say again, "It's alive, it's alive!" BB-62 may be the only museum ship with an operating Mark 8 Range Keeper. Just one more adventure to be added to the soon to be opened Turret 2 Experience. Other work of the day included re-activating the 12MC announcing system that serves all areas of Turret 2.

While Investigating the upper section of the Mark 8 Range Keeper we became curious about what had been a paper chart recorder used to track the fall of shot vs. target position. This recorder had been removed sometime before the return to service of the ship in the '80s. Noticing that the remaining metal casting was at an odd angle that might catch a visitor’s finger we removed the casting planning on re-seating it in the name of safety. But, when we were presented with a nice view of some of the internal working gears of the computer Jason was immediately connected and asked to report to Plot. It was about two minutes before he arrived in Main Plot with a “what now?” look on his face. I explained removing the casting, the view of the operating gears and how about placing a Plexiglas cover on the new opening. Well, he contacted Gary who set right to work manufacturing a proper cover, which was in place by the end of the day.
June - July 2011

We’ve added some bells, indicators and programming experience with the Mark 8 Range Keeper (computer). Along the way we needed to lift the deck plates of Forward Main Plot for cable inspections. This is when the team discovered messages from either former crewmembers or shipyard workers such as “the Mad Mouse” and the “Grass Hopper.” See photo

One item needed to ensure the safety of visitors and staff, as part of the new Turret 2 tour route, is a newly installed telephone on the Powder Flat level. Normally the existence of explosive powder would have prevented the telephone from the area. Yep, a simple spark from the dial or ringer of a telephone could have been catastrophic to the crew and the ship. The new phone was installed while the area was a mess during restoration, which has now been turned into a clean, shipshape compartment. But the wiring is a very complex issue that has taken a couple of workdays to resolve. Remember, the bulkheads are thick with minimum penetrations. Bill L-1 and Rich E. spent most of the morning finding a path for the phone cable; down from the Powder Flat into the Electric Booth, cross ship into the “Ballroom”, aft through 3 box beam/bulkheads, and finally into the Forward Emergency Diesel Generator Room. Here it will find a connection box into the ships phone cables. Oh, did I mention that Bill and Rich had to put up with a number of hatches no larger than the escape scuttle in the NJ2BB shack? Later, Ed, Lenny and Robert finalized the installation and programming of the new dial telephone in the Powder Flat of Turret 2. While performing the final connections in the Forward Emergency Diesel Room, the gang found out just how loud the “cow bell” that is connected to that Emergency Diesel telephone is.

One of our members offered to use his fairly new all in one VHS to DVD converter with the recently obtained Pioneer Drone videos. So, he set up shop in the SITE Control Room and made several full and partial DVD copies of the tape. We have edited the Pioneer action into a file format used by the ship’s equipment to display this video in Main Plot Forward, Main Plot Aft and CEC.

Tom spent time continuing his work on the 12MC system in Turret 2. This system has yet to give up the cause of its malfunction but ongoing troubleshooting will prevail.

October - November 2011

During the last shipyard raid we captured a broken SPA-25 Radar Repeater. After stripping, sanding, painting and reassembling the unit it has been mounted in Forward Plot. Bob and Lenny have done a great job of installing a power supply, wiring in the front panel lamps, switches and potentiometers so as to make it look operational. It is now up to Chief Harry to mount the internal flat screen monitor that will display some "canned" radar images.

Giving one last effort, Ski was able to bring back to life the final AM-2739 audio amplifiers located in Forward Plot. Chief Carlson has in hand some recordings of military aircraft radio traffic while they were at a nearby bombing range. The plan is to tie this into one of the amplifiers Ski has repaired, giving Forward Plot the sounds of ongoing battle action.

Several times we have had to go to plot to investigate a reported failure of the Mark 8 Range Keeper computer. What we found was that one of the many manual data input knobs was locked in the “manual position” instead of in the “auto position”. This particular knob contains an internal switch that turns off the Time Line Drive motor during manual data entry. No motor results in no visible gear motion therefore the thoughts that the machine has failed. Further operator training is planned for those that will be demonstrating the machine to visitors.
January - February 2012

Chief Carlson made one of his rare Saturday visits to us, but with a mission in mind. He had noticed a problem with the gunfire video/audio system in Forward Main Plot and needed our help to isolate the gremlin to either the 16” gun fire interface or to the digital playback system.

Time has been spent in Turret 2 doing restoration work on the Turret Captain’s and the Turret Officer’s status display system. We were also in Main Plot Forward doing similar work when, working together, we were able to bring the “Plot Ready” indicators back to life. Basically, this is a deck mounted foot switch adjacent to the Mark 8 Range Keeper, that when pressed by the computer operator illuminates lights in Plot and the Turret, informing the gun crew that the Range Keeper has a solution that will result in the firing of the 16” guns.

Ski spent many days tracing and testing wiring for the Gun Officer’s and Gun Captain’s Status Display. Though much progress has been accomplished to date there are still a couple of major technical speed bumps before all 30 lamps will once again provide information to those in charge of gun actions. The final design will have the 30 lamps cycle, under Tour Guide control, as if the gun was being readied for action.

Bob, Lenny and Sheldon headed down to Main Plot to investigate and improve the operation of the “Plot Ready” foot switch previously mentioned. The team found that the operating mechanism only needed some minor cleaning and lubrication; most likely the first such maintenance in decades. Although the switch had been operational, it now has a better feel and movement to it.

Joe and Dave S. investigated the manual range input handle and gear train for the Mark 8 Range Keeper. As with the footswitch mentioned above, this control has been operating properly ever since the computer was reactivated last spring, but needed some TLC. What they found was a fouled wooden, yes wooden, slip clutch. A spare replacement has been located for use in the worker’s education of the design of this weird arrangement before final repairs are attempted.

As great of a design as the Mark 8 Range Keeper is, it was not designed with curious visitors in mind. One point of concern is the hand crank that’s used should the computer’s internal electric drive motor fail. By depressing and turning the hand wheel at a constant rate the computer is back online, as long as the crewmembers muscles last. The problem is that should a visitor depress the hand wheel while the motor is running there would be a grinding of gears; something we really want to avoid. So, Ski and Tom investigated the situation and implemented a solution, namely removing the internal gear from the end of the hand crankshaft, marking and storing the gear inside the computer. An hour’s work and the concern was removed.

March - April 2012

Bob, Lenny and Ed were successful in returning the projectile hoist-operating lever to a "false operation" mode; In other words, the handle now moves but without operating anything. In the very near future a series of limit switches and relays will be added so that the lever actually operates the electric hoist that is used to simulate the hydraulics that originally raised those 2,700 pound projectiles to the guns.

Bill L. and a helper managed to revitalize a couple of the status lights in the Turret 2 Officers Compartment. It may take one light at a time, but we’ll get most of the indicator lamps working before the Turret Experience Tour begins operation. By working I mean providing information as designed, not just emitting photons.
Joe continued with the installation of a Wind Speed/Direction Repeater Unit at the Main Plot Forward Fire Control Switchboard, for use as a Gun Train and Elevation Order indicator. This slight modification to the compartment will provide our guests with indications that the Mark 8 Range Keeper is actually doing something besides spinning her gears.

Dave D. (aka Princeton) was able to locate the much needed tape cassette for the HP-85 (circa 1984) computer in Main Plot Forward. His next step was to find out the condition of the tape drive mechanisms. Yep, it's in need of lots of TLC. Once repaired and programmed this small all-in-one computer will be returned to service calculating the average muzzle velocity and projectile inventory, as it did in the ‘80’s.

Also in Main Plot Forward Ed has been hard at work doing the installation and wiring on the Model 28RO (receive only) teleprinter, in preparation for next week’s test of the controller being built and programmed by Rich E. and others from the David Sarinoff Radio Club. While the HP-85 mentioned above represents the ‘80s version of Fire Control, the Model 28 is straight out of the Viet Nam Cruise and stories told to me by FC2 Dusty of Texas. Dusty was stationed in Main Plot Forward during the cruise, including the sinking of an island, and was the source of much information about the compartment. Do I dare say that this printer will add some “Dusty flavor” to the tour?

Rich E. and Ed continued to spend time in Main Plot Forward testing, investigating, more testing and repairing the teletype machine and loop circuit that was installed last week. This was an example of finding out that though there was a problem with the system, the major cause of bad test results was a problem with the test equipment. I’m happy to report that the guys did live through this hair pulling experience. On our next workday we will finish the installation of the controller and then schedule a visit from the programmer of the controller for final tuning of the software.

Ski has taken on the new project of adding some realism to the Turret 2 Experience. In this case he is adding switches to the large brass handle that at one time operated the hydraulic Projectile Hoist. The original hydraulic system is not usable so Maintenance installed a small electric hoist that moves a fiberglass replica projectile up and down the hoist tube. Ski will be converting the out of place looking push button with new out of sight magnetic units. Having the Tour Guide operate the handle, instead of pushing a button, to raise the projectile will be more realistic to the guests.

**July - August 2012**

The micro-controller that Rich built for the Main Plot Forward teletype machine has journeyed back to Rich’s QTH for a small update and a few more parts. It should be back in service within the next week or two. The updates are not due to Rich’s design or workmanship, just my usual "can it also do this" request late in a project.

The really bad news is that the Mark 8 Range Keeper in Forward Plot has ceased to work. Some quick troubleshooting narrowed the cause to the failure of the Time Motor to run. We spent an entire workday searching the internals of the machine, not only for the troublemaker, but also for the Time Motor itself. For those of you readers, who have not seen the inside of this 2,500 lb. computer, think very tight spaces. As part of the repair process for the Mark 8 we were on the search for any electrical documents for the machine. To that end a group of us spent last Saturday morning in the Tech Manual Magazine searching dozens of cardboard boxes for any manuals or drawings related to the trouble. Some “off topic” items were found and added to the clues as to what is happening inside the Mark 8.

The Mark 8 Range Keeper has been returned to full service, but only after three workdays of fumbling our
way around the insides of this 2,500 lb. machine. The good news is that as a follow up to Jason's request to HNSA for document help we have the needed drawings on the way to the ship, thanks to the gang at the former USS North Carolina.

Back to the Mark 8 Range Keeper, Joe and new guy Ron did a reversible modification to the "Time of Flight" mechanical timer so that it buzzes 15-seconds after the guns are fired. The original system was designed to alert the ship’s spotters 2-seconds prior to a projectile hitting the target. This way the spotter was able to determine which explosions BB-62 projectiles created. This signal circuit will soon be tied into the micro controller built by Rich E. (now completed and working)

Also back in service are the internal light bulbs for the Stable Vertical cabinet. Although the gyro can never be reactivated, having the internal inspection lights on will give our visitors a better idea of how this spinning mass helped aim the guns.

Joe and Bill L. did some voltage tests on the power supply for the DR-810 muzzle velocity radar that was removed from Turret 1 a couple of weeks ago. They then connected the supply to the radar control box and were greeted by the numeric display doing its job. Operating front panel switches resulted in a changing display. Eventually this unit will be placed into service (minus RF generation) in Turret 2. The other two turrets will also have DR-810 controllers reenergized.

Rich E. and Steve (former new guy) spent their entire day in Main Plot Forward making the needed wiring changes/additions to add more effects to the Turret 2 Experience Tour. First they made a cable pull and wire connections needed to allow Rich’s mini-processor board to sound the “Time of Flight” buzzer (inside the Mark 8) 25 seconds after the Manual Fire trigger is pulled by the lucky visitor. This tie in was made possible by the recent acquisition of internal drawings for the Mark 8 Range Keeper. The second cable pulled will connect the mini-processor to the audio/video system so that two or three seconds after the Time of Flight buzzer sounds, the video of three projectiles hitting their ground target will appear of the big screen video monitor.

I received a note from Jason informing me that the Time Line motor in the Mark 8 Range Keeper was not motoring. At first thought we cleaned the regulator contacts and returned the computer to service. But, by days end the Mark 8 was back on the disabled list. Further inspection revealed that the motor regulator internals were at fault. Plan A was to use the regulator from Aft Plot as a replacement while we worked on the Forward regulator. Oh well, so much for the best laid plans of men and mice. The Aft Plot regulator displayed the same trouble. This is where Gene H. enters the picture, heading home with the original unit, books and a large magnifying glass. The following weekend he returned this unit with its internal "clock work" mechanism cleaned and lubricated.

Gene and Rich R. installed the repaired speed regulator in the Forward Mark 8 Range Keeper and performed a successful smoke test. Gene then performed a cleaning and alignment of the Aft regulator making it ready as a replacement item should it ever be needed.

Recently we once again had to lift the Main Plot deck plates for a cable inventory, where we found a discarded Plan of the Day, near the POD we found a sheet of yellow lined note paper with a message to a crewmember that a former “A” school classmate of his stopped by for a visit, and to give him a call or stop over at the Missouri some time. Both items have been turned over to the Curator.

Today the Plot is alive with activities ranging from the functional Mark 8 Range Keeper, a functioning teletype machine (Viet Nam cruise) that prints the initial velocity of the guns after the proper trigger is pulled, a functional HP-85 computer that was used during the ‘80’s and ‘90’s, to the Time of Flight signal that announces the projectile’s approach to its target. Added to the gun fire audio/video system installed and programmed by Chief Carlson of the Curatorial Staff, Jason has more than he had originally hoped for: "some lights or something like that”.

In closing I must bow and give credit and thanks to all the others, from the Brass Team, Maintenance Department, other volunteers and to the late PJ McBride, our dearly missed friend, who have worked so hard to prepare the Turret 2 Experience to be opened to the public.
The Artist Goes to War
Ronald Gottardi, Battleship Volunteer

On February 1, 2013 the Battleship New Jersey Museum and Memorial announced a new exhibit: “The Artist Goes to War: The World War II U.S. Navy Art of Charles M. Rossetti.” Rossetti (1922 - 1991) was an aircraft ammunition handler aboard the aircraft carrier USS Ranger (CV-4) in the North Atlantic during WW II. Most of his artwork is pencil sketches of his shipmates and other U.S. Navy personnel in WW II.

“The youth of the U.S. Navy in WW II is evident in these sketches,” says Battleship New Jersey V.P. and Curator Jason Hall. “We are pleased to be able to display a collection of high quality WW II U.S. Navy art as an exhibit on the Battleship New Jersey.”

The World War II U.S. Navy Art of Charles M. Rossetti will be on display on the Battleship New Jersey (BB-62) starting in May of 2013 and running through December 2013. About 30 pieces of Rossetti’s art will be on display in the center of the Battleship’s exhibit area. Admission to this exhibit is included in the price of a standard tour. Visit www.battleshipnewjersey.org for hours of operation and visit www.charlesrossetti.com to see more of the artwork of Charles Rossetti.

The exhibit is on loan from the collection of Theresa Rossetti, Charles Rossetti’s widow. The exhibit was developed by the artist’s son, Timothy Rossetti, the artist’s granddaughter, Amy (Rossetti) Williams, her husband Commander Christian Williams, USN, Commanding Officer of the Los Angeles Class nuclear submarine USS Springfield (SSN-761), and Ronald Gottardi, nephew of the artist and current volunteer Assistant Director of the Battleship New Jersey Oral History Program and a docent and volunteer educator on the ship.

It was September 1942; things were heating up in the war with the Axis powers. Charles Rossetti had just completed one year at The Philadelphia Museum School of Industrial Art, a predecessor institution of both the Philadelphia Museum of Art and the University of the Arts. He was there on a scholarship from Atlantic City High School. He was twenty years old, thin, handsome, with curly dark hair and a warm smile. He and his classmates sat nervously in the classroom as the Navy recruiter explained the Navy V6 program. If he enlisted right now, the Navy would guarantee that he would be discharged and his military obligation would end within six months of the end of the war, letting him resume his education or career quickly. This was true even if the war ended tomorrow; he would be home in six months. They also expected that voluntary enlistments would end soon, thus giving inductees no choice of service branch (voluntary enlistments ended 3 months later).

It gave Rossetti something to think about. Chances were good his number would come up soon and he would be drafted and not able to return to school or work for several years. His older brother Tim had just quit his job at the Philadelphia Navy Yard
working on the construction of the Battleship New Jersey to enlist in the Navy. His older brother Eddie had been drafted into the Army. His younger brother Victor wanted to enlist but his father was urging him to wait because he needed his help in the family business back in Atlantic City.

Many of Rossetti’s fellow art school students opted to drop out of school and immediately enlist, not only because the program had a quick out after the war but also because they were patriotic and wanted to serve and help fight and defeat the Axis powers. Moreover they were optimistic that America and its allies would defeat the enemy soon, enabling them to resume their education and careers.

Rossetti enlisted in the U.S. Navy on October 1, 1942. He went through boot camp at Great Lakes, IL and Aviation Ordnance School in Memphis, TN, graduating as an Aviation Ordnance Mate 3rd Class in February of 1943. In May he was assigned to the USS Ranger (CV-4), the first U.S. ship built from the keel up as an aircraft carrier. Aboard Ranger Rossetti handled aircraft ammunition on the busy and dangerous flight deck. Rossetti’s unit was CASU-22 (Carrier Aircraft Service Unit) and it supported Bombing Squadron 4 (VB-4) which was part of Air Group 4. A major responsibility of the Ranger Air Group was anti-submarine patrol and convoy escort duty in the North Atlantic.

For relaxation, practice and a little extra income, Charles Rossetti did pencil sketches of his Ranger crewmates and other U.S. Navy personnel. Many of the sketches are labeled with only the last names of his shipmates (which is the way crewmen referred to one another) and the ship or shore station to which the subject or artist was assigned (e.g., Ranger, Providence, Ayer, Quonset, Hyannis). During World War II the Navy operated Naval Auxiliary Airfields at Hyannis (now Barnstable Municipal Airport) and Ayer, MA and both the Navy and Army Air Forces flew anti-submarine patrols from there. The Navy operated a major Naval Air Station at Quonset Point, RI, including bases for Naval Construction Battalions known as the Seabees (where the Quonset hut was developed), numerous aviation squadrons, a major aircraft overhaul and repair facility, and was home port to several Essex class aircraft carriers, as well as their respective carrier air groups and, later in the war, USS Ranger.

Ranger served as flagship for several commanders of Carriers, Atlantic Fleet. She carried a squadron of army planes to Accra on the Gold Coast of Africa. Off of Casablanca, Morocco, she participated in Operation Torch, launching her aircraft to support landings on the Atlantic coast of North Africa. Her Wildcat planes attacked the French airdromes in Morocco and strafed French destroyers in Casablanca harbor, destroying more than 70 enemy planes on the ground and shot down 15 in aerial combat. During the operation Ranger lost just 16 planes. Casablanca capitulated to the American invaders on November 11, 1942. Ranger returned to the U.S. to patrol the waters off New England and Atlantic Canada. She then steamed to join the British Home Fleet based in Scapa Flow Scotland to patrol the approaches to the British Isles and visited several ports in Iceland.
In April of 1943, German radio claimed that U-Boat U-404, commanded by Commander Otto von Bulow, sank USS Ranger. Adolf Hitler personally decorated von Bulow with Oak Leaves to the Knights Cross for this action. The U.S. Navy, concerned about the impact of the German announcement on families of Ranger crewmen, immediately issued a denial of the German assertion. Captain Gordon Rowe, Commanding Officer of the Ranger told CBS foreign correspondent Quintin Reynolds in a February 1944 radio broadcast: "The story that we were sunk was a coward’s trick - spreading anxiety and fear among the innocent." Germany did not retract or correct the claim until after the war.

After damaging German shipping off Norway in October 1943 as part of Operation Leader, Ranger returned to the U.S. in December. In January 1944, Ranger became a training carrier out of Quonset Point, Rhode Island.

Rossetti then left the Ranger and was detached to Ayer Naval Auxiliary Air Station at Moore Army Airfield in Fort Devens Army Base in Massachusetts until the war ended. The Navy recognized Rossetti’s artistic talent and made him a sign painter. Ayer NAS (Naval Air Station) supported training operations at Squantum Naval Air Station in Quincy, MA and was the land base for Carrier Air Group 4 which took its numerical designation from its first aircraft carrier, the USS Ranger (CV-4).

Six months later, Rossetti had earned his 44 points to go home and was discharged on February 7, 1946, as the Navy had promised. Rossetti received 12 weeks of training as a commercial sign painter to ease his transition back to civilian life.

Rossetti came home to New Jersey in 1946 and still in his Navy "cracker jack" uniform he walked into a sign painting shop and asked for a job. That day he met the shop's secretary, Theresa Noviello, who would become his bride and partner. After just a few years Rossetti ventured out on his own, starting his own sign shop and used his artistic talent to build Beacon Sign Company in Perth Amboy, NJ, his family business that still operates there today.

Charlie passed away in 1991 but is survived and fondly remembered by his bride Tess, his three children Tim, Mary and Ron and his three grandchildren Amy, Gregg and Kaitlyn.

Charles Rossetti was one of 14 members of the same family who served in the armed forces during World War II, including four brothers, four brothers-in-law, and six cousins. The exhibit of The U.S. Navy World War II Art of Charles Rossetti includes a panel on the service of the 14 family members in WW II.
USS Massachusetts
John M. Makara, Overnight Encampment Volunteer

Last summer I had the thrill of going to Fall River and got to see the USS Massachusetts (BB-59). We started our tour on the foc'sle and you could walk right up to the jackstaff! All the ships (USS Joseph P. Kennedy DD-850 and USS Lionfish SS-298) in Fall River had the blue field with 50 stars on the jackstaff. That included the Russian built corvette Hiddensee which served in the East German Navy. I was somewhat appalled by that sight until I later read she served in the U.S. Navy as a research vessel with a civilian crew after the Cold War.

The teak deck was in pretty good shape throughout the ship. There were plenty of 20 mm and 40 mm guns you could climb on and around; it’s a natural feeling to see them on a battleship. She still had the crane on the stern but unfortunately both catapults were removed. Her sister USS Alabama still had one and it is an interesting piece of machinery.

Inside the 16” turrets was similar equipment and layout as the Big J. The open area was in average condition, but the gun wells were frankly dingy looking. One neat feature is you also had access to the trainer and pointer’s compartment for a side view of the port side gun. One of the range finders was open enough to see the optics in it. Outside turret number two was a simple yet effective memorial that listed the names of the 47 men that were killed in USS Iowa’s turret 2 explosion.

Aft on the 02 level, starboard you could see lots of small fragments of damaged steel that were caused by shell fire from the Battle of Casablanca (November 8, 1942). The 5” gun mount you had access to was, as expected, very tight. Inside it needed a good amount of scraping and painting work. On the port side of the 02 level were 5” gun training machinery on the open deck. Her sister USS Alabama had them too, it would be interesting to find out why the Iowa’s did not have them.

As we made our way up to the 04 level we were able to see - but not enter - the Captain’s Cabin, Radar Room, and Radio Room. The Navigation Bridge and Chart Room were closed for renovation. Unfortunately the 04 was as high as you could go, but luckily there was plenty below decks to see.

The Officer’s Wardroom was similar to ours, but it had portable tables. It also had a small snack bar with basic (but much needed) sandwiches. Aft of the wardroom is the Memorial Room which lists over 13,000 residents from Massachusetts who were killed in WW II. The names were white lettering on black, and the opposite side of the compartment had murals with soldiers and sailors in action on them. You’d never know you were in a warship; there was lush carpeting, fancy benches and most importantly on this hot July day - air conditioning!
Below decks was all but wide open for exploration. Like her sister USS Alabama, spare 40 mm barrels were stored on the outside of the 16” barbettes. There was a memorial that listed the names of her crew, plus a Pearl Harbor Room and a D-Day Room. Her sick bay was laid out similar to New Jersey’s, just not as large and clearly not as modern as she retired shortly after WW II. That pretty much sums up the class distinction as there was a 200’ difference in length: both classes have the same general layout and very similar equipment.

In addition to the PT boats on shore, there was a very large exhibit on PT Boats down below in the mess area, just aft of the galley. It had interesting personal items and large color emblems from many torpedo squadrons. One of the most unexpected items was a deck mounted set of Japanese binoculars that was captured by PT Squadron 36.

In other berthing compartments there were literally hundreds of model ships, airplanes, and armor of all different time periods from U.S., German, Japanese, British warships. The famous Norden Bombsight was also on display. There was a 14’ model of the USS Saint Paul (CA-73) as part of its own exhibit. It was a unique model though I could not figure out why it was part of the museum other than she was built an hour north in Quincy, MA.

The Warrant Officers’ Room was open only for viewing. It was set for a fabulous meal with fancy place settings. The Barber Shop, Post Office, Print Shop, Laundry, Machine Shop, CIC and Plot Room were also open only for viewing. Nearby was an open armored chute (similar to New Jersey’s near the Post Office) so you could view a 5” casing on its way up to the mount. Oddly enough you could go into the trash incinerator.

You were able to get down into the 16” magazines, powder flats, and barbette. The powder rooms were mostly empty with some empty canisters to show how they were stored. There were several dozen projectiles inside the barbette. Although it won’t compare to our Turret Two Tour, it was impressive to walk through it.

We were in the 5” magazines and lower handling rooms as well. They had plenty of shells and casings to show how they were stored. There were four hoists in one room, one of which had a projectile in it and while it looked roomy I can only imagine the bedlam during battle stations. We had full access to an engine room to walk around the turbines, reduction gear and boilers. Her Broadway was not fully open and routed us around some renovations. I imagine it would be much tighter than ours.

Overall the Massachusetts had more open space and exhibits then the New Jersey, but she was not in nearly as good of a material condition. Battleship Cove in Fall River is quite an experience. With a battleship, two PT Boats, a WW II Submarine, a Destroyer, and a Soviet-built Corvette, it is truly an all-day adventure.
Q Ships of Newport News, World War II Wolves in Sheep’s Clothing

Bill Lee

~ Synopsis ~

When America was forced to enter World War II, her merchant fleet became easy prey for German U-boats, roaming unmolested up and down the Atlantic seaboard. Borrowing a brain child of Winston Churchill that dated back to World War I when he was First Lord of the Admiralty, several American-flagged civilian vessels were commandeered by the U.S. Navy in 1942 and reconfigured as decoys.

Their outward appearance largely remained that of innocent merchant ships. But, they were fitted with a number of cleverly concealed weapons that provided their U.S. Navy crews the capability to become hunters...instead of being the hunted.

The appellation ‘Q-ship’ derives from the fact that the first such vessels converted by the British were home ported in Queenstown, Ireland during World War I. They were also called Mystery Ships or Decoy Vessels. Regardless of what they were called, their mission was to entice German U-boats to surface and use their deck guns to sink what appeared to be unarmed vessels too small to be worthy of being torpedoed.

Two such vessels, the modest-sized freighters Evelyn and Carolyn, were originally delivered to their civilian owners in 1912 by Newport News Shipbuilding (NNS). One of them survived the war, thanks to being assigned less dangerous duty after six fruitless missions. The other suffered a horrific end just four days into her first Q-ship mission.

~ Sister Ships and their Namesake Sponsors ~

In late October, 1911, the steamship firm of A.H. Bull & Co. contracted with NNS for the construction of a coastal freighter. Three months later, they doubled that order. NNS Hull Numbers 156 and 158 were assigned to the work, which progressed rapidly.

<table>
<thead>
<tr>
<th>Name</th>
<th>Keel Laid</th>
<th>Launch</th>
<th>Delivery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evelyn</td>
<td>January 17, 1912</td>
<td>May 9, 1912</td>
<td>June 11, 1912</td>
</tr>
<tr>
<td>Carolyn</td>
<td>March 15, 1912</td>
<td>July 3, 1912</td>
<td>July 20, 1912</td>
</tr>
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Both of these vessels were named after granddaughters of the steamship company’s owner and president, Archibald H. Bull. The SS Evelyn was christened on a Thursday afternoon in early May by Miss Evelyn Kiggins. Less than two months later, her cousin, Miss Carolyn Bull, did likewise; christening the SS Carolyn at 11:00 am, the day before the Fourth of July.

The sister ships were virtually twins. All of their principal dimensions and data were identical. Each measured 328.17 feet in length, with beams of 46 feet. Single screw vessels, they both displaced 6,610 tons. Propulsion power for each was provided by two coal-fired boilers and a 1,200 horsepower, triple expansion engine; giving them a top speed of 10 knots.
When launched, both of these coastal steamers were in an advanced stage of construction. The SS Evelyn was delivered just over a month following launch. Only 17 days elapsed between Carolyn’s slide to the sea and her delivery.

They looked very much like dozens of other ships of that era. About the only thing that distinguished these sister ships from others likewise engaged in coastal commerce were their prominent funnel markings.

After leaving Newport News in mid-1912, their careers were remarkably uneventful. For the next thirty years, they operated between ports on the eastern seaboard and the West Indies. Both were briefly considered for possible naval service during the First World War, but remained in private hands. In early 1918, they were fitted with some anti-submarine weapons which were manned by Navy armed guard detachments until the war’s end. For the next two-plus decades, they quietly served their owners well.

~ Sister Sheep Given Wolves’ Teeth ~

Both Evelyn and Carolyn were pursuing their prosaic calling under the house flag of the Bull Line when the Japanese attacked Pearl Harbor on December 7, 1941. By mid-January, 1942, after a state of war between the United States and Germany had been declared the previous month, U-boats arrived off the east coast of America.

Their skippers found peacetime conditions prevailing all along the coast. Cities and towns were not blacked out, and navigational buoys remained lighted. Ships sailing solo were hugging the shoreline, following their normal routes, but also remained lit. The glow of lights from ashore silhouetted the American vessels, making them easy targets for the U-boats.

Losses mounted rapidly. In late January, Admiral King, Commander-in-Chief of the U.S. Fleet, ordered the conversion and manning of several of what were called ‘Queen’ ships, to be utilized as an anti-submarine measure until enough armed escorts could be built to initiate a convoy protection system. The program was code-named Project LQ.

Five merchant vessels were rapidly acquired and secretly converted at the Portsmouth Naval Shipyard in Kittery, ME. They were an eclectic collection of ships; two freighters, a tanker, a trawler and even a sailing schooner. Obviously, those desperate times required desperate measures.

The two Bull Steamship Lines’ vessels were converted into clandestine men-of-war. Both vessels were each armed with four 4-inch-fifty caliber guns, four .50 caliber and four .30 caliber machine guns, six single depth charge projector devices and underwater sound gear. Their civilian crews were replaced by a naval complement of 141 men. Their holds were packed with pulpwood in hopes of keeping them afloat in the event of a torpedo hit.

Outwardly, they still looked like un-armed merchant vessels. The larger caliber guns they received were hidden in dummy deckhouses.

The photo on the right depicts an abnormally large and boxy deck house affixed high on the aft part of the original superstructure of one of these ships. Most likely, it was a fake deckhouse with hinged bulkheads that could be quickly folded down to reveal the ship’s biggest guns and their crews, when attacked by a U-boat on the surface.
This unusual design was copied from one developed by the British for use in the Q-ships they created during World War I. The following photos depict a similar ‘deckhouse’ on one of those British ships in ‘closed’ and ‘open’ positions, respectively.

Hiding guns from view was predicated on the relatively humane practice employed by U-boat commanders at the onset of the First World War. They would surface, determine the nationality of an intercepted ship, and if it was British, allow the crew to take to lifeboats before attacking with deck guns. This approach also allowed the U-boats to conserve their limited supply of torpedoes for use against larger and more dangerous vessels; especially warships.

This ruse back-fired, after a few Q-ship successes, when U-boat skippers began what was called “unrestricted submarine warfare” and began to attack vessels indiscriminately and without warning during World War I. Ignoring this lesson of history because of reports of surface attacks against small vessels by U-boats prowling the American coast, U.S. Navy officials were willing to give the Q-ship concept a try.

The cargo vessels Evelyn and Carolyn became commissioned ships in the U.S. Navy on March 5, 1942. Although they purposefully retained their unarmed, coastal steamer looks, they were assigned new names and naval designations.

Evelyn was renamed USS Asterion (AK-100); Carolyn became the USS Atik (AK-101). These unusual names were derived from celestial bodies. Why is not known…

The ships’ commanding officers were instructed to use their former civilian names and radio call signs when communicating with friendly vessels or Allied shore installations. But, for reasons somewhat unfathomable today, they were instructed to use specific foreign ship names and call signs, if challenged by the enemy.

After brief sea trials, Asterion and Atik quietly left the Portsmouth Naval Shipyard on March 23, 1942 and sailed to separate assigned areas of operation. Each ship had orders to proceed independently under the guise of being innocent tramp steamers, in hopes of luring U-boats to the surface and destroying them with gunfire before the Germans could react to exposure and use of the Q-ship’s guns.

~ Separate Sagas for Sister Q-Ships ~

One day out, Asterion (ex-Evelyn) picked up a submarine contact using her underwater sound detection gear, but no action resulted. Her first patrol ended when she arrived at the Norfolk Naval Base in Virginia at the end of the month.

Asterion commenced a second patrol on April 4, 1942. Later that same day her crew witnessed the torpedoing of a tanker off the Virginia Capes. Ten days later, operating off Cape Hatteras, she rescued the 55-man crew…and the captain’s dog…and a British merchantman that had been sunk within sight of the North Carolina coast. When put ashore, the sunken ship’s survivors were instructed not to reveal that they had been rescued by a Q-ship.
In the second half of 1942, Asterion made several patrols along the Atlantic and Gulf of Mexico coastlines. Her navy crew only appeared on deck in clothing intended to indicate that she was nothing more than a commercial vessel. The lack of enemy contact soon made her patrols seem more like pleasurable cruises.

During this same time period, her designation was changed from AK-100 to AK-63. In November of 1942, she carried out training exercises near Key West with an American submarine. After cruising uneventfully throughout the West Indies, she then returned to New York, arriving there in mid-January 1943.

During the next few months, Asterion, by then over thirty years old, underwent an extensive overhaul at the New York Navy Shipyard. Inspections had raised doubts about her ability to remain afloat if hit by even a single torpedo. The Navy decided to sub-divide her cargo holds by adding five transverse bulkheads and filling her cargo spaces with 16,772 empty steel drums. These additions were considered necessary to give her a better chance of surviving a German U-boat torpedo attack.

This work was not completed until September of 1943. Then, in October, as she was making short training voyages out of New London, Admiral King decided that the Q-ship program had been unproductive. Two months later, Asterion was turned over to the Coast Guard, given yet another number (WAK-123) and pressed into service as a weather patrol ship; operating out of Boston.

Her Coast Guard service was brief. On July 20, 1944, she was decommissioned and removed from service because of “age, condition of hull and machinery, and lack of speed.” Asterion (ex-Evelyn) remained idle at a Boston pier until September of 1946, when she was sold to the Boston Metals Company and subsequently scrapped.

Tragically, Atik, masquerading as the Carolyn was sunk due to enemy action just a few days after going to sea as a Q-ship. Not a single soul in her crew of 141 survived.

On the night of March 26 - 27, 1942, Atik was cruising alone several hundred miles southeast of the Virginia Capes. An undetected U-boat, operating in darkness on the surface, fired a single torpedo at Atik around 1945 hours, which struck the cargo vessel’s port side just below the bridge. The resultant explosion caused an immediate fire, and the ship quickly began to list to port, as sea water poured into a huge hole in her hull.

Shortly before 2300 hours that same evening, radio monitoring stations in New Jersey and New York received the following distress message:

SOS Lat. 36-00 N, Long. 70-00 W, Carolyn burning forward, not bad.

Two minutes later a second message was received:

Torpedo attack, burning forward; require assistance.

Then, nothing…

At the scene of the attack, after closing in to observe the results of his attack, the U-boat's captain noted that his victim was dead in the water. In classic Q-ship fashion, the crew of the Atik lowered a lifeboat and pretended to abandon ship. As the U-boat turned, Atik suddenly resumed speed, paralleling her attacker's course.

Her guns were unmasked and Atik’s navy crew commenced firing. Shells from the Q-ship’s 4-inch guns hit wide of their mark, but .50-caliber machine gun fire ricocheted around the U-boat's conning tower. One German on the U-boat's bridge was mortally wounded. Pulling out of range, her captain later wrote: “We had been incredibly lucky”. The U-boat submerged, re-approached her target and at 2129 hours a second
torpedo plunged into Atik’s machinery spaces. The U-boat surfaced shortly thereafter and her crew watched the plucky cargo vessel sinking bow first; her single screw high out of the water. Some of the Atik’s crew was seen embarking in lifeboats; this time for real.

At 2250 hours, an enormous explosion tore the ship to pieces; killing most if not all of her crew. Any survivors of that blast were apparently lost during a severe gale that hit the scene shortly after the Q-ship went down. The cause of that explosion remains unknown.

At dawn the next day, aircraft were dispatched to search the area from which the distress signal had emanated, but found nothing. A destroyer and a tug were later sent out to investigate, but had to turn back, due to gale conditions.

Asterion (ex-Evelyn), on patrol miles away, intercepted the Atik’s distress messages. Without hesitation, she steamed towards the scene of the attack to hopefully render assistance to her sister. When she eventually got there, days later, her crew found no signs of wreckage, lifeboats or survivors...just trackless ocean.

The loss of the Atik (ex-Carolyn) with all hands essentially ended America’s experiment with Q-ships. By the end of 1943, a system for protecting convoys of merchant ships using warships and aircraft had been instituted, and her sister ship and the several other converted Q-ships had all been assigned to other duties.

~ Postscript ~

Although the Q-ships, created in times of need during both world wars were largely unsuccessful, the concept has seen some renewed interest in recent years. The repeated attacks on merchant ships off the east coast of Africa by modern-day pirates have fostered several ideas for combating this 21st century hazard to shipping.

Currently, several nations have naval vessels patrolling those waters. The use of convoys has also been proposed. Little has been said publicly about sending well-armed, seemingly innocent merchant vessels out to entice over-confident pirates to attack. But don’t be surprised if someday in the near future it happens...
A Strong Navy - Reprinted from The Hill, January 3, 2013

Douglas Katz, Retired Vice Admiral

It was a surprise to those of us in the military to hear comments on the Navy’s combat readiness in the 2012 presidential election debates when Gov. Mitt Romney noted that, at 285 ships, the U.S. Navy is “smaller than at any time since 1917.” President Obama sharply retorted, “We also have fewer horses and bayonets.” Regardless of one’s politics, the issue is not about counting ships. It is about the Navy’s readiness and capability to perform the vital missions required to ensure our own security and that of the world.

While the number of ships is important, especially with hot spots constantly flaring up across the globe, what is just as significant is what kind of ships they are. Today, we actually have about 287 warships of all types; 18 short of what were found to be needed for the future in the most recent strategic review. There have always been tensions when it comes to balancing numbers against capabilities, but those tensions become especially noteworthy with the fiscal realities of the tug of war between Congress and the administration and the call for decreased spending for the military.

On the other hand, even with the increasingly austere fiscal climate unfolding, the nation seems to be entering a new naval era that emphasizes the renewed importance of U.S. sea power. Add to that the ever turbulent Middle East and Southeast Asian regions demanding rapid response capabilities, it is now more imperative than ever that civilian decision makers wisely plan for an adequate future size and composition of the our Fleet.

In times of conflict, our Navy is called upon to control the seas, deny their use to the enemy, and to protect and sustain power ashore, indispensable in successful military operations.

A strong Navy is a recognized United States commitment to the world. Our Navy is unique among all others in that the Fleet is not garrisoned in U.S. home ports but is spread across the globe. In fact, we presently have approximately 110 of those 287 ships deployed at any one time with every expectation that that number will rise as our naval commitments increase. Such recognized presence is a key element of the U.S. global defense posture. That presence is there to cooperate and defend partners and allies. It signals our national intent, prevents and deters aggression, promotes regional security and responds quickly to crises, to include humanitarian, no matter where they flare up.

In a time of defense budget contractions, there is concern that while the number of ships could be retained, the force’s true ability to remain in readiness to perform its many missions will be diminished through reduced funding for manning, operating and sustaining the force. There will be tradeoffs, but it is vital that there be a balance between capacity, readiness and presence.

Unlike the other military services that have a greater ability to come home and “reset” following overseas military obligations, the Navy is still expected to be deployed on the seas across the world and provide a credible presence in key forward areas. There is no question that there is a high demand for the naval forces from our political leaders and combat commanders worldwide. The visible power of our Navy, steaming just over the horizon in areas of high tension matters has a significant impact on our opponents as well as our allies and friends.

As a result, we do not have the option of simply shrinking the Navy to pay for an ever-smaller number of ships, aircraft and strike groups functioning at some difficult to define level of readiness. Congress and the administration must measure their desires against present demands to reach an accepted level of readiness. This requires a strategic balance between capabilities and realistic capacity within the Fleet.

It was indeed fortuitous that the question of naval power came up during the presidential debates, even if horses and bayonets weren’t quite in the right context. Still, the enduring value of naval power to the United States, regardless of the budgetary landscape, has never been more critical. We cannot allow a reduction in our long-term ability to build, sustain and operate our naval forces. The Department of Defense, Congress and the Administration must prioritize carefully; there is too much at stake if they don’t.

Doug Katz is a retired Vice Admiral and is also a former commanding officer of the Battleship New Jersey.
Scuttlebutt

NEW TOUR ROUTES AND PROCEDURES

Jason Hall, Vice President, Curatorial Affairs and Education, Battleship New Jersey

As the 2013 Tour Season begins, we are making major changes to all of our tours:

- Effective immediately we no longer offer the Volunteer Docent Guided Firepower Tour and City at Sea Tour for walk-up general admission guests.

- The old “General Quarters” self-guided tour will be re-named the “Firepower Tour”. All walk-up general admission guests will now go on one standard self-guided tour accompanied by an audio tour device. As of April 1st the CEC, Captain’s Cabin, etc. will be added to this self-guided tour. In 2008, when we produced the audio tour, Troy foresaw the possibility of one day adding CEC to the self-guided tour route and we recorded an audio tour segment for this space at that time. We will be adding this, and updating directions and other information on the audio tour as this will now be utilized by all walk-up general admission guests.

The main reason for this change was the repeated complaints we received from guests stating their disappointment at not being able to see spaces such as the CEC due to the lack of available Docents. By making these changes we will bring the Battleship in line with how other historic naval ship museums handle walk-up general admission guests. All walk-up general admission guests will now see the CEC, Captain’s Cabin, etc., thus preventing any disappointment.

For the months of February and March Volunteer Docents will continue to provide guided tours for scheduled reserved group tours. However, as previously stated, the old Docent Guided Firepower Tour offered to walk-up general admission guests no longer exists.

As of April 1st scheduled reserved guided tours (both Firepower and City at Sea) will be provided by paid Tour Guides. Last year we were unable to provide the adequate amount of Volunteer Docents for a large portion of the scheduled reserved group tours. We must fulfill every request for a scheduled reserved guided tour. Therefore, as is done with other historic naval ship museums, we will be utilizing paid Tour Guides. I encourage ALL of our Volunteer Docents to apply to be a Tour Guide. However, please be aware that, as a paid employee, Tour Guides will be required to work pre-scheduled reserved tours (both Firepower and City at Sea) and will not be able to pick and choose which groups, times, or tours they give.

Tours during Overnight Encampments will continue to be provided by Volunteer Docents. I urge all of our Docs to contact Al Alkins to get a schedule of Encampments. We are in the height of our large Encampment season and they could use all the help from Volunteer Docents as they can get!

We are NOT doing away with having Volunteer Docents onboard the ship during regular business hours; in fact, we will need them here every hour of every day we are open as of April 1st. Beginning April 1st, we will institute a new program for Station Docents. This program will be similar in nature to the Intrepid and Midway. These stations will include certain areas of the ship where a Docent is needed to ensure the safety of the guests and the Battleship, as well as provide tour route information. The priority stations will be the CEC and the Captain’s Cabin, other areas may/will be added. Thus, beginning April 1st, thanks to Volunteer Docents manning stations, for the first time ALL walk-up general admission guests will get to see the CEC, Captain’s Cabin, etc.

The above is similar to how the National Park Service successfully staffs certain parts of their historic sites across the country. While working in Manassas, VA in 2001, I volunteered with the National Park Service at the Stone House, part of the Manassas Battlefield. I was required to sign up for a specific shift to ensure coverage for the site. This is how we will handle the new Volunteer Docent Stations. Protocols for Station Docents, including a list of stations, as well as a sign up sheet for shifts will be forthcoming prior to April 1st.

We will be opening the Turret 2 Experience very soon. These tours, as with all other guided tours, will be conducted by paid Tour Guides. Again, I urge all Volunteer Docents to apply to be a Tour Guide. As with the
other guided tours, the Turret 2 Experience will be conducted for scheduled reserved groups. Tour Guides will be scheduled for all three guided tours, Firepower, City at Sea, and Turret II Experience.

The above changes were approved by Phil. Please realize that we had no choice in this matter, we were no longer able to fulfill all of our offerings to our guests. Therefore, we had to change everything as to how we conduct tours. As stated, the above changes brings us more in line with the consistency that guests have become accustomed to, and expect, on historic naval ship museums. Thus, we are not waiting till April 1 to eliminate the Docent guided tour for walk-up general admission guests, but are doing away with it immediately so that we will be consistent for the entire 2013 Tour Season. In addition, this provides us with two months to change the tour route lines, update the audio tour, add new barriers, train new Tour Guides, etc. However, there is still a need for Volunteer Docents during February and March to provide tours for reserved scheduled tours.

It is my hope that the implementation of Station Docents will allow Docents who have stopped giving tours, due to not being able to navigate the ladders or other health reasons, to once again be involved in our tours. Though Station Docents will be required to stay at each station and not wander, each Station Docent will have the opportunity to interact with every self-guided guest. Also, Station Docents will not be restricted to only talking about the spaces they are in; they are free to discuss any aspect of the tour route that is included in the Docent Manual. Thus, Docents will now have all the time they want, depending on the interest level of each individual guest, to discuss the many parts of the ship. Unlike in the past where Docents were subjected to the elements, Docents will now be inside the ship protected from the extreme heat/cold and the weather. In addition, having Docents at certain stations inside the ship along the tour route will increase safety as our guests will now have a person to go to that can directly contact the Quarterdeck.

When I first started here in 2007 I made a promise that there would always be a Volunteer Docent Program. I am keeping this promise! Volunteer Docents will be just as critical to the success of the Battleship this year as in years past, even more so! Overnight Encampments, one of the major revenue generators for the Battleship, would not be successful without the participation of our Volunteer Docents. We need more to participate right now in Overnight Encampments. Beginning April 1st, thanks to the implementation of Station Docents, Volunteer Docents working specific stations will now allow ALL walk-up general admission guests to see the CEC, Captain’s Cabin, etc.

I know all of this is a BIG change from how we have done things for over a decade, but we must evolve as a museum or else we will not survive to see the next decade. We thank you all for your understanding, and patience, during this time of transition. If anyone has any questions, please do not hesitate to e-mail me at j.hall@battleshipnewjersey.org, call me at my office at (856) 966-1652 ext. 201, or on my cell at (856) 966-3131.

Thank you all for your hard work and continued commitment to the Battleship New Jersey!

**PAID TOUR GUIDES MEMO**

*Jason Hall, Vice President, Curatorial Affairs and Education, Battleship New Jersey*

All those wishing to become paid Tour Guides please send me an e-mail as soon as possible stating your interest to do so, as well as your availability to conduct tours for the months of April and May. Even if you have sent me an e-mail in the past, please e-mail me again to confirm your interest as well as provide availability for the months of April and May. This information MUST be e-mailed to me, please do not provide this information via phone.

Once I have the finalized list of Volunteer Docents who are becoming paid Tour Guides, I will send out information to those individuals as to the paperwork needed to make them paid staff.

Each paid Tour Guide will receive two Battleship Polo shirts. These are to be worn with khaki pants and black shoes, acquired by the Tour Guide themselves prior to April 1st. It is assumed that all Docents becoming a paid Tour Guide already has a Battleship hat, if not, one will be provided by the Battleship.
The uniform for Volunteer Docents will remain the same for the time being, however, changes may occur in the future.

Re-training for Docents becoming paid Tour Guides will take place Tuesday, March 26 and Thursday, March 28 (10:00 am to 2:00 pm) alongside those Tour Guides we have hired from the outside. Tentatively the training for the Turret II Experience will be Tuesdays and Thursdays for the first two to three weeks of April. During all of the above training all Tour Guides will be paid.

A separate e-mail is forthcoming concerning Volunteer Station Docents. Please only reply to this e-mail if you are interested in the position of paid Tour Guide. (NOTE: You may be a paid Tour Guide and also a Volunteer Station Docent when not scheduled for a paid guided tour if you wish to do so. In such a case please reply to both this and the forthcoming Station Docent e-mail)

If you have any questions or concerns please do not hesitate to contact me for any reason at j.hall@battleshipnewjersey.org, call me at my office at (856) 966-1652 ext. 201, or on my cell at (856) 966-3131.

**VOLUNTEER STATION DOCENTS MEMO**

*Jason Hall, Vice President, Curatorial Affairs and Education, Battleship New Jersey*

All those wishing to become Volunteer Station Docents please send me an e-mail as soon as possible stating your interest to do so, as well as your availability for the months of April and May. Even if you have sent me an e-mail in the past, please e-mail me again to confirm your interest as well as provide availability for the months of April and May. This information MUST be e-mailed to me, please do not provide this information via phone.

The shifts for Station Docents will be 10:00 am to 1:00 pm and 1:00 pm to 4:00 pm for the month of April. Beginning May 1 the shifts will be 10:00 am to 2:00 pm and 2:00 pm to 6:00 pm. Please indicate in your e-mail which shift you are available for on your indicated days, you may do one or both shifts per day that is completely your decision. However, if you are signing up as a Station Docent, the days you are scheduled you must commit to the time of at least one shift.

In your e-mail please list the following stations in order of preference:

- Visitor Center Greeter
- Combat Engagement Center
- Captain’s Cabin

I will do my best to fulfill every request, but I make no guarantees.

In addition, we need volunteers NOW to act as Greeters at the Visitor Center when we are open on weekends during the month of March. If you are available a Saturday and/or Sunday this month for a shift (either 9:00 am to noon or noon to 3:00 pm) please let me know ASAP!

If you have any questions or concerns please do not hesitate to contact me for any reason at j.hall@battleshipnewjersey.org, call me at my office at (856) 966-1652 ext. 201, or on my cell at (856) 966-3131.

**DEPARTURE OF LONG-TIME VOLUNTEER COORDINATORS AND NEW STAFF ASSUMING THOSE ROLES**

*Rich Thrash, Brass Team Volunteer*

As many of you may be aware, several long-time Battleship Volunteer Program Coordinators have recently departed the ship. Due to the tough financial situation the ship has been facing over the last several years it became necessary to layoff Dan Farrell, Pat Haines and Harry Ruhle earlier this year. To be honest I don’t know all the particulars surrounding their leaving, but I will try and tell you what I do know. As most of you know layoffs of paid staff are nothing new for the ship, some of these same people have been laid off during slow months in the past and have returned when things picked up during the spring and summer months.
I've known all three of these individuals going back to some of my first days volunteering on the ship back in 2001. Dan and Pat were responsible for the Volunteer Office and Program while Harry coordinated the activities of the weekday restoration volunteers when they were onboard.

Harry actually submitted a formal resignation letter addressed the Honorable, Patricia E. Jones and the Board of Trustees announcing he was leaving, effective February 15th. He also sent copies of that letter to a select group of volunteers, along with a thank-you letter to the volunteers for their service over the years, and a letter to Phil Rowan which had signature blocks (no signatures though) for The Committee of Seven, as they referred to themselves, which outlined the groups concerns. Those seven volunteers included David Boone, Bill Higgins, Jim Nettleton, Robert Catando, Ed Komczyk, Thomas Weber and Carl Williams, and according to their letter they represent most of the Tuesday, Wednesday and Thursday volunteers. These guys say that with the loss of Harry, Dan and Pat we are now a “rudderless ship” without any coordination and a complete lack of direction, that’s pure self-serving BS in my book! Then they go on to say that they are concerned about a lack of direction and a lack of proper scheduling as well as a complete lack of basic materials such as paint, brushes or light bulbs. In Harry’s resignation letter he says he is worried about who will be leading the volunteers in his absence, maybe he should have worried about that before he bailed out on them! Groups like the Brass Team and the Radio Club face the same issues such as lack of supplies, nobody buys our polish, paint or any number of other consumables that we use regularly, and still they are able to motivate their members and get work done, could it be a lack of leadership from guys like Harry and Dan? Hmmmm now there’s a thought…

I personally didn’t receive this package from Harry, but I obtained copies from a fellow Brass Team member who received them, and to say I was very disappointed with what I read would be a huge understatement. To the best of my knowledge, Dan and Pat never officially resigned, they just decided it was time to go and left, without even closing the gate behind them. I gave both Dan and Harry an opportunity to write something for inclusion in this issue of The Jerseyman explaining their feelings. Dan declined in a phone conversation I had with him, Harry didn’t respond. Don’t get me wrong I have the utmost respect for all three of these individuals, and the contributions they have made to the ship over the past 12 years have been tremendous, but to me, their recent actions speak volumes. Both Dan and Harry talked about how much they love the ship and how they had reached their limits, but to me they just gave up, at a time when they were needed most. In Harry’s letter he talks about a seeming lack of respect and appreciation for the work being done, I for one find that to be totally untrue. Don’t believe me, ask Dave Burgess if he feels that way about how the work the Radio Club performs is appreciated, I believe he would respond in a similar manner.

Sure there is a lack of supplies, but there is certainly no lack of things to do, and you don’t need to wander very far from the First Class Lounge to find something to do that doesn’t take much more than a broom and a dust pan or a bucket of soapy water and a rag. You don’t need a schedule to tell you the paint chips in Turret 2 need to be swept up and that area needs to be made ready for the upcoming opening of the Turret 2 Experience, you just need some motivation. So I say to Harry, Dan and Pat, thanks for all you did, Fair Winds and Following Seas, and don’t worry, the ship will do just fine without you, even though you can’t fathom how that could be possible. Let me be clear, these are my thoughts and opinions on this matter, if you wish to take issue with anything I’ve said here, you know where I can be found, I’m not going anywhere.

Taking over in the interim for Dan and Pat will be Mike Chase. He is dealing directly with the related paper work, communication and working with Jason Hall to service the needs of the volunteers and recruitment. The easiest way to reach Mike is via e-mail at m.chase@battleshipnewjersey.org.

Rich Zimmermann is working with Jason Hall, Jack Willard and Al Alkins on communication: direct e-mails to the volunteers to get docents for group tours, informing docents and other volunteers of events and tours that take place each week and channeling docent and volunteer questions and concerns to the people who can address them. He is currently working on developing an up to date e-mail list, if you want your name to be added, send it to rwzimmermann@comcast.net. If you are a docent or watch officer who is not on the e-mail list, contact Rich directly. Encampment Manager Al Alkins works with Rich to channel tour, camp and group information to those working with the groups and special events as they come aboard. That is All…
Coming Events
From the office of Jack Willard, Vice President, Marketing and Sales

Vietnam War Living History Day - Saturday, April 6th from 10:00 am to 3:00 pm
The Battleship will hold her 3rd Annual Vietnam War Living History Day on Saturday, April 6. Vietnam War-era re-enactors will be on the Battleship, artifacts from that time will be on display, military vehicles will be parked on the ship's pier, veterans interviews will take place in the wardroom and we'll even have 1960s music playing over the ship's 1MC (PA). Vietnam War Living History Day activities are free with any tour purchase. The Battleship will also open her newest exhibit based on the Battleship's service during the Vietnam War. For more info, visit www.battleshipnewjersey.org or call (866) 877-6262 ext. 144.

Philadelphia Science Festival - Friday, April 26th from 6:00 pm to 9:00 pm
Join astronomers as we check out the stars and planets from the deck of the Battleship as she once again participates in the Philadelphia Science Festival's Astronomy Night. The Battleship will allow free access to the forecastle from 6:00 pm to 9:00 pm. Guests will get to peer through high powered telescopes to see the stars and planets.

Ride for Pride - Sunday, April 28th
This event is sponsored by Boy Scout Troop 54 and Eckenhoff Motors in Cherry Hill, NJ and is hosted by the Battleship New Jersey. It will feature music, food, raffles and fun for the whole family. All makes and models of motorcycles are welcome to participate. Check-In and Event Day Registration will be at Eckenhoff Motorcycles, 919 Church Rd., Cherry Hill, NJ. Registration will begin at 8:30 am; ride begins at 9:30 am; last bike out by 10:30 am. The ride will travel throughout South Jersey and conclude on the pier of the Battleship at 2:00 pm, where all bikes will park. Drawings will be held at 2:30 pm and winners will be announced.

Once at the ship all riders and co-riders will be able to take a free self-guided tour of the ship, enjoy a barbecue on the fantail and we'll even hold a raffle for one lucky person to fire one of our 5-inch portside guns! Please make registration checks payable to: Boy Scout Troop 54, 317 Lake Blvd., Lindenwold NJ 08021. Pre-pay is $15.00, day of the event $20.00, Co-riders $10.00. Upon registration riders will be provided with information regarding destination stops. If you have any questions about this event please send an email to Paul Esposito at troop54bikerun@gmail.com.

New Jersey Wine Festival - Saturday, May 4th from 1:00 pm to 5:00 pm
Taste wine from eight regional vineyards, enjoy delicious food and live music performed by The Lifters, plus take a tour of our nation's most decorated battleship (tours will take place prior to the tasting event). The festival will feature wines from: Heritage Vineyards, Monroeville Winery, DiBella Winery, Chestnut Run Farm, Auburn Road Vineyards, Wagonhouse Winery, Cedarvale Winery, and Bellview Winery (at Maugeri’s Farm Market). Tickets are $45.00 per adult. To purchase tickets online, click on the wine festival flyer on the ships website, www.battleshipnewjersey.org. You can also purchase tickets by calling (866) 877-6262, ext. 108 or at the Battleship Ticket Office during tour hours, including the day of the event.

Inaugural Casino Night - Friday, May 10th starts at 7:00 pm
Known as a lucky ship, guests can enjoy the ship's luck in the inaugural Casino Night which will be held Friday evening, May 10th. We'll turn the fantail into a Vegas casino with roulette, craps and blackjack tables. We'll also offer music, delicious appetizers and bar service. Tickets are $100.00 and sponsorships are available. Proceeds from this event go directly to support the ongoing preservation and maintenance of our nation's most decorated battleship. To purchase a ticket, or ask questions, call (866) 877-6262, ext. 144.
Armed Forces Day Ceremony - Saturday, May 18th
Attendance to Armed Forces Day Ceremonies onboard the battleship are free with any tour purchase.

“Girl Scouts Only” Encampments - May 18th, June 21st, October 12th and November 22nd
“Tonight, the Girls are in Charge”. Join us onboard the Battleship New Jersey for one of our special “Girl Scouts Only” encampments and earn the new “Women Serving Our Nation” badge! Suitable for Brownies, Juniors, Cadettes and Seniors, our “Girl Scouts Only” encampments are a great way to learn about the important role of women in the service to our nation.

Girl Scout troops are invited to spend a fun, educational and totally cool night aboard the Battleship New Jersey where you can earn the brand-new “Women Serving Our Nation” Try-It/Badge and commemorative patch! Participants will be taken on an interactive journey spanning 60 years - from the days of Rosie the Riveter right up to today. While spending the night aboard our nation’s largest and most decorated battleship, girls and their leaders will:

- Enjoy a dinner and breakfast
- Take a guided tour of the Battleship New Jersey
- Learn about women who helped build ships during World War II
- Watch a live USO-style show, complete with performers in period dress
- Participate in a flag ceremony
- Experience a dogfight over Iwo Jima in our awesome 4D Flight Simulator
- Even talk to a female code breaker from World War II!

The “Women Serving Our Nation” badge will be offered on only four nights in 2013, and each night is limited to only 300 people:

- Saturday, May 18th
- Friday, June 21st
- Saturday, October 12th
- Friday, November 22nd

Registration deadlines for each event are four weeks prior to the event date. Eligible participants are Brownies and Girl Scouts, ages 6 - 17, and female leaders. Minimum individual group size is two people (one scout and one adult). Cost is $54.95 per person, all-inclusive. For more information or reservations, call (866) 877-6262 ext. 203. Reserve your troop’s space today! These events are held rain or shine.

Battleships 70th Birthday Celebration - Thursday, May 23rd
A special ceremony will celebrate the 70th anniversary of the ship’s commissioning into the U.S. Navy. More details on this milestone event will be available on the ships website as the day gets closer.

Memorial Day Remembrance - Monday, May 27th
A wreath ceremony will be held on the forecastle. Free with any tour purchase.

Museum Ships Weekend - Saturday and Sunday, June 8th - 9th
This weekend is Museum Ships Weekend! Visitors touring the ship are invited to stop by the ship’s communication room and see if they can make contact with museum ships from around the world. This popular annual event is hosted by the Battleship New Jersey Amateur Radio Station.
**Flag Day Ceremony - Friday, June 14th**
Honor Guard ceremony for Flag Day. Free with any tour purchase.

**Garden State Craft Brewer's Guild Beer Festival - Saturday, June 22nd from 1:00 pm to 5:00 pm**
Come enjoy the 17th annual Garden State Craft Brewers Guild Beer Festival onboard the Battleship New Jersey. For the ninth consecutive year, the nation’s most decorated battleship will host New Jersey’s premier beer festival, featuring beers from 21 breweries, food and live music by The Cabin Dogs.

Tickets are $45.00 per person (must be 21 or older) and include a self-guided tour of the Battleship, live music and a commemorative tasting glass. A limited number of VIP tickets are also available for $55.00 that allow attendees early admission for a special beer sampling event and an opportunity to meet and chat with many of the brewers. Boarding time for the Festival starts at 1:00 pm, holders of VIP Tickets will board at 12:30 pm. Suggested arrival time if you plan to tour the ship before the festival is between 11:30 am and noon.

Designated Drivers will save $2.00 on a self-guided tour; with audio, and also receive one free ticket at the blue entrance tent for one non-alcoholic beverage. Simulator Special for Festival Attendees: Those attending the Festival can also enjoy a ride in our “Motion Theater” before boarding the ship. Tickets are also available in the Battleships Visitor Center, regularly priced at $5.00. For tickets to this event visit [www.battleshipnewjersey.org](http://www.battleshipnewjersey.org) or call (866) 877-6262. This event is held rain or shine.

**Battleship Blast - Saturday, July 6th from 6:00 pm to 10:00 pm**
This is the Battleship’s annual fund raiser featuring live music, entertainment, food, bar service and more. Join us for the 11th annual Battleship Blast and experience the best view of the fireworks from the decks of the Battleship.
Ships Store
www.battleshipnewjersey.org/shop.php

USS NEW JERSEY HAT
The perfect accessory for Big J fans! This navy blue cap features USS New Jersey on the front and has an adjustable rear strap for perfect sizing. 100% polyester; made in USA. A portion of sales goes to the ongoing preservation of the Battleship. **Cost $20**

USS NEW JERSEY HAT WITH EMBROIDERED GOLD OAK LEAF (SCRAMBLED EGGS)
Look like an officer! This navy blue cap features USS New Jersey on the front, gold oak leaf on the brim and has an adjustable rear strap for perfect sizing. 100% polyester; made in USA. A portion of sales goes to the ongoing preservation of the Battleship. **Cost $25**

BATTLESHIP FLAG PROGRAM
You can own an American Flag that has flown over the Battleship New Jersey. You will receive a 4’ x 6’ flag, made in the USA, along with a Certificate of Authenticity indicating the date the flag was flown. To order your flag please call the Development Office at (856) 966-1652 ext. 144. **Cost $62**

COMMEMORATIVE BRICKS
For a $100 donation a customized Commemorative Brick will be placed on the ship’s Memorial Pier for you. Each brick can be imprinted with up to 3 lines of text, each line containing a maximum of 15 characters (spaces count). This is a great way to show your support for the ship or honor a family member. A form to order your Brick is on Page 54.

COMMEMORATIVE TEAK WALL PLAQUE
For a $100 donation you will receive an individually numbered wall plaque featuring an actual piece of teak decking from the ship with a brass plate attesting to the authenticity of the teak. A form to order your Commemorative Plaque is on Page 55.

ORDERING INFORMATION
All of the above items can be purchased on the ships website - www.battleshipnewjersey.org/shop.php. If you prefer, you can send your check or money order to the address listed below. Be sure to provide a complete list of the items you would like and an address where they should be sent. If you have questions about these fund raising efforts please call or send an e-mail using the contact information provided below.

**ADDRESS TO MAIL ORDER FORMS**
Battleship New Jersey
Development Department
62 Battleship Place
Camden, NJ 08103

**CONTACT INFORMATION IF YOU HAVE QUESTIONS OR NEED ADDITIONAL INFORMATION**
Phone: (856) 966-1652 Ext. 211
E-mail: p.rowan@battleshipnewjersey.org
Become a part of the history of the USS New Jersey!

Buy a commemorative brick to honor or memorialize family or friends, as a gift, or for yourself. The brick(s) you purchase will become a permanent part of the Ship’s pier.

Name(s): ____________________________________________

Address: ____________________________________________

City __________________________ State __________ Zip __________

Phone: ______________________________ (please provide, in case we have questions about your order)

Email: __________________________________________

I/we wish to order: □ one commemorative brick at $100 each (If you wish to order more than one brick, please reproduce this form)
□ replica bricks at $50 each

for a total contribution of $___________.

□ Enclosed is a check made payable to the Battleship New Jersey for $___________.

□ Charge my credit card in the amount of $___________.
□ Visa □ Mastercard □ American Express

Credit Card Number __________________________ Expiration Date ______

Type or print carefully the text that you would like to be engraved on your commemorative brick. Your message must fit within the spaces provided and will appear on the bricks and pavers exactly as shown. Punctuation and spaces count as characters. All text will be a standardized size, font and style using upper case letters. Messages will be automatically centered. The battleship reserves the right to approve all inscriptions. Please use appropriate language. Any character on a standard keyboard can be used. If you wish to have bricks placed next to each other, please indicate this when you place your order.

4” x 8” Standard Brick ($100 per brick)

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4” x 8” Replica Brick ($50 per brick)

Comes with Brass Plaque and felt bottom for table top display
May only be ordered with the purchase of a standard brick
Text will be duplicated exactly how it appears on your standard brick

Please mail form and payment to: Battleship New Jersey, Development Department, 62 Battleship Place, Camden, NJ 08103.

If you have any questions, please call 1-866-877-6262 ext. 102
A UNIQUE OPPORTUNITY TO
OWN A PIECE OF AMERICAN MILITARY HISTORY
AND HELP RESTORE AND PRESERVE A NATIONAL TREASURE

THE BATTLESHIP NEW JERSEY
OFFICIAL COMMEMORATIVE PLAQUE

Featuring an Original Piece
of the Deck From the
Largest U.S. Battleship Ever Built

Thousands of our proud U.S. Navy and Marine Corps Veterans
served on the Battleship New Jersey in times of war and peace
throughout the World for more than 50 years. Now this largest
and most decorated battleship is permanently berthed for all
to honor and visit on the Delaware Riverfront in Camden, NJ.

To raise funds to restore and maintain this historic ship for future
generations, The Battleship New Jersey Museum and Memorial has
authorized a Commemorative Plaque featuring a piece of the
original battleship deck, an action photo of the ship during its
service years and a serially numbered brass nameplate.

Because each piece of original decking is
taken directly from the battleship,
no two plaques will be the same,
making each plaque a one-of-a-kind
commemorative highly valued by
knowledgeable collectors.

Now you can be the proud owner of one
of these treasured commemoratives in the
knowledge that your purchase has helped restore and
preserve this historic battleship. A Certificate of Authenticity
is included and your name will also be permanently inscribed
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The “Competition” in World War II

For the next several issues I will use this back page to spotlight battleships that served in the navies of the major powers during World War II. I recently found a Naval Vessel Recognition Manual issued by the War Department on September 15, 1943. It provides a wealth of information on Japanese and German warships in service at that time including data on their armament, speed and protection. This manual is a snapshot in time, providing us with a glimpse of what the Big J was designed to go toe-to-toe against.

![Japanese Battleship Nagato](image)

**Fate of Ships in Class**


**Mutsu** - Explodes and sinks at anchor near Hiroshima on the afternoon of June 8, 1943, probably as a result of faulty 16-inch ammunition.

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