THE COAST GUARD AT WAR

LOST CUTTERS VIII



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THE COAST GUARD AT WAR
LOST CUTTERS
VIII

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SIXTEEN COAST GUARD VESSELS LOST

TWENTY EIGHT COAST GUARD AND NAVY VESSELS (COAST GUARD MANNED) WERE LOST

During World War II the Coast Guard lost eleven of its own name vessels of 65 feet or over in length, five 65 to 100 feet in length, and twelve Navy ves-sels which were wholly Coast Guard manned at the time. Other

Navy vessels which were sunk had some Coast Guardsmen among their crews. The story of the loss of three Coast Guard cutters has already been told.1 Brief summaries of the loss of these cutters, - the CGC's ALEXANDER HAMILTON, ACACIA, and ESCANABA, - are given here. Most of the 572 Coast Guardsmen listed as killed in action were the members of the crews of these 28 vessels. Coast Guard losses of 72 officers and 966 enlisted men overseas represented respectively .005 per cent of the active peak officer strength and .006 per cent of the active peak enlisted strength. These compare with similar Marine Corps figures of .055 and .044, and .018 and .014 for the Navy. Coast Guard losses of 95 officers and 784 enlisted men in the U. S. area represent .007 and .004 of officer and enlisted active peak strengths, respectively, as compared with .026 and .003 for the Marine Corps and .010 and .003 for the Navy in the U. S. area.

CGC ALEXANDER HAMILTON

CGC ALEXANDER HAMILTON

THE SINKING OF THE Shortly after she had cast off from a disabled Navy supply ship which she had been towing off the coast of Iceland at about 1312 on January 29, 1942, the

U. S. Coast Guard cutter ALEXANDER HAMILTON was jolted by an explosion on her starboard side. All hands immediately took their battle stations. Two shots were fired from one of her guns to attract attention and flares were sent up. Listing badly to starboard, the cutter settled but remained afloat. She remained afloat for many hours. However, as she was being towed into Reykjavik, Iceland, the wrecked cutter suddenly capsized. A few gun shots from other ships sent her to the bottom. Although no one saw a submarine, the officers were sure she had been struck by a torpedo, for had it been a mine, the blast would have occurred outside, not inside the ship. The shattering blast took place inside the engine room and caused live steam from broken pipes to spurt up through the midsection of the vessel. It. has been officially reported that twenty six men lost their lives in the disaster. Twenty were killed in action, - one chief warrant officer and 19 enlisted men. Six died of wounds.²

PERFECT DISCIPLINE Although most of the crew of some 200 enlisted men were new

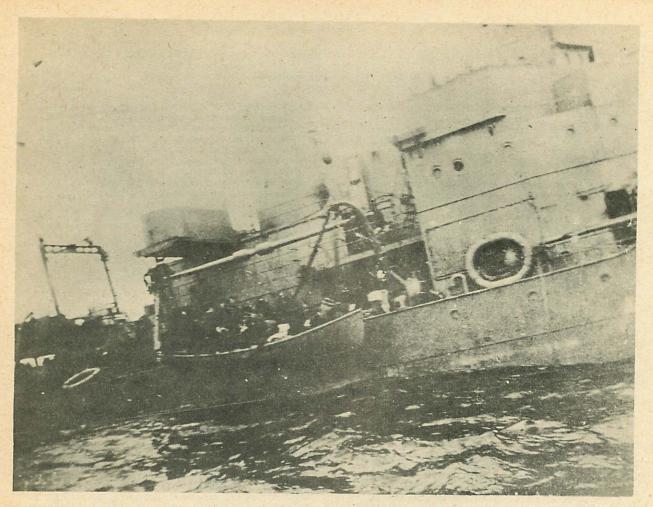
1. See "Sinking of the HAMILTON" (1942) "History of the CG cutter ACACIA" (1942) "The Sinking of the CGC ESCANABA" (1943) 2. For complete list of those lost see Appendix A. men, making their first sea voyage, no confusion followed the terrific blast amidships. There was perfect discipline at all times. One of the first things the men did was to set the machinery of the cutter's supply of depth bombs on "safe" so that they would not explode if the ship sank, thus imperiling men in lifeboats in the vicinity. There were no survivors among the seven members of the watch in the fireroom, engine room and auxiliary engine room. The blast destroyed or carried away three of the HAMILTON's seven lifeboats. This did not leave enough boats for the entire crew, so the uninjured remained on the ship, some of them as long as an hour, so that the injured could be removed in the remaining boats. One hundred and one men were taken off by the destroyer USS GWIN which pulled alongside the crippled cutter, being one of two destroyers only a few miles away. Another group was in a lifeboat only half an hour before they were picked up by an Icelandic fishing trawler.
Just after leaving the cutter they had picked up seventeen men, two of them badly injured. These men had been catapulted into the sea when their lifeboat capsized. The sea was intensely cold. The waves were mountainous.

ICELANDIC HOSPITALITY On finally reaching shore, these forty men were taken to a native Icelander's home where they were

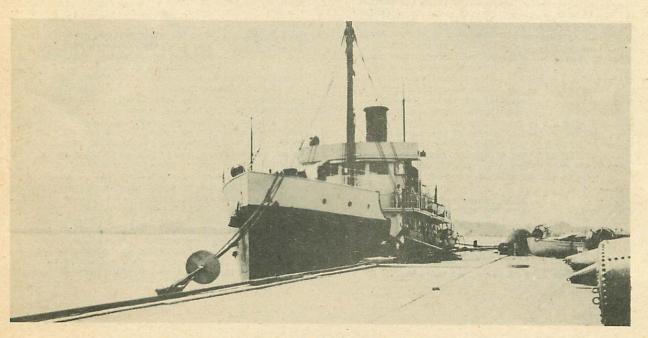
given dry clothing, food and first aid treatment. Their host was the wealthiest citizen of the small fishing village. Other groups of survivors taken to homes of native fishermen received similar excellent treatment. A group in one lifeboat, unable to transfer seven badly injured men into a trawler, were towed ashore by the trawler. Eighty four men were taken to the hospital immediately. All but the more severly injured were released in a day or two.

MANY BURNED BY LIVE STEAM When the explosion occurred, five men were trapped in a closed and darkened companionway. All were

badly burned by live steam. Al-though portions of his hands and arms were burned, one of them, Seaman Howard Wolf, struggled with the compartment's steel door and finally managed to free his companions and himself. Some of his companions were injured more than he. When the floor of a room over the engine room was blown out, a few men were hurled into the wrecked and steam-filled engine room below, where boiling water slopped about as if in some satanic cauldron. Another man fell fifteen feet through a warped grating into this steaming cauldron and crawled up a stanchion to reach a life-boat. The steam was so terrific that when he crawled out, his normally straight hair was reported to be curled. Army base hospital attendants in Iceland were surprised to find among the survivors one man with a broken leg already in a cast. He had been a patient in the "sick bay" after an accident aboard the HAMILTON. When the explosion occurred he was knocked from his hammock to the floor and momentarily



COAST GUARD CUTTER HAMILTON AFTER BEING TORPEDOED



COAST GUARD CUTTER (TENDER CLASS) ACACIA

stunned. The next thing he remembered was being picked up and put on a stretcher and carried out to a lifeboat.

HAMILTON ONE OF NEWEST CUTTERS The AIEXANDER HAMILTON was one of the Coast Guard's newest and finest cutters. Built at the New York Navy Yard, at a cost

of \$2,500,000, she was commissioned on March 4, 1937. She was 327' long, 41' beam and had a draft of 12' $6\frac{1}{2}$ ". Her displacement was 2,216 tons. With a steel hull, she was fitted with a geared steam turbine, with twin screws. She was capable of a maximum speed of twenty knots and an economical speed of 12.5 knots. Her cruising radius at maximum speed was 4700 miles, and at economical speed 9000 miles. She was an oil burner with a fuel capacity of 135,940 gallons. Her normal peacetime complement was twelve commissioned officers, four warrant officers and 107 enlisted men. Her wartime complement was aixteen commissioned officers, five warrant officers and 200 enlisted men.

CGC ACACIA (TENDER CLASS)

CGC ACACIA (TENDER CLASS) IS SUNK The Coast Guard cutter ACACIA, (Tender Class), en route from Curacao, Netherlands West Indies to Antigua, British West Indies, was sunk March 15, 1942,

by a submarine of unknown nationality. The crew of about thirty to thirty-five officers and men were all rescued by a Navy destroyer and arrived at San Juan, Puerto Rico, the following day. The cutter was on temporary duty at Williamstad, Curacao, Netherlands West Indies, when a dispatch was received March 12, 1942, from the Commandant of the Tenth Naval District, with orders to proceed, when in all respects ready for sea, to Antigua, British West Indies, and complete some unfinished work there. Preparations were made to leave on the following day. Fuel, water, and provisions were ordered and taken on at once, routing instructions were obtained from the British Naval Office, and permission was granted to sail the next morning, March 13th at 0530.

A SHOT RINGS OUT The weather was clear on both the 13th and 14th, with a moderate easterly wind and sea. The entire day of the 14th was

uneventful. At daybreak on March 15th, at about 0535, a shot suddenly rang out from a point about three points off the starboard bow of the ACACIA. Since no signals had been passed, nor anything sighted previous to this, it was assumed that the shot came from an enemy submarine. Engines were stopped at once, a general alarm sounded and boats lowered to the rail to await further orders. An SSSS message was sent after the first shot had been fired. The commanding officer had prepared the positions of the ACACIA for every two hours on the previous evening, and was carrying them in his pocket as an emergency measure.

ENEMY USES MACHINE GUNS The first shot did not hit the cutter. The enemy, however, kept up a slow fire after about a minute or two from the first

shot, until the ACACIA started to send the SSSS message, stating her position. Then the submarine

commenced using machine guns. It was thought that the enemy used two of the same type but with two different colors of tracer bullets, namely red and green. Two guns of heavier caliber were also used at intervals, probably 3" and 4" guns. At 0540 all hands were ordered to abandon ship. This was five minutes after the first shot and by this time a great many shots were finding their mark and had already started fires in the upper deckhouse, which was of wood construction. Several of the crew were hit by many fragments of shells flying around the cutter's lifeboat. Four men were hurt badly enough to draw blood, but only one man required medical attention. He was struck on the right cheek by a fragment of shell and cut so deeply that the cheek bled profusely and swelled. He was given first aid in the lifeboat and later one stitch was taken by the doctor on the destroyer which picked up the crew.

ENEMY SUB APPROACHES AS CUTTER BEGINS TO SETTLE

At 0600, the sumarine, now in plain sight, approached the burning cutter, now a blaze from stem to stern, an inferno of smoke and fire. Some of the shots had broken gas pipes in two gas buoys

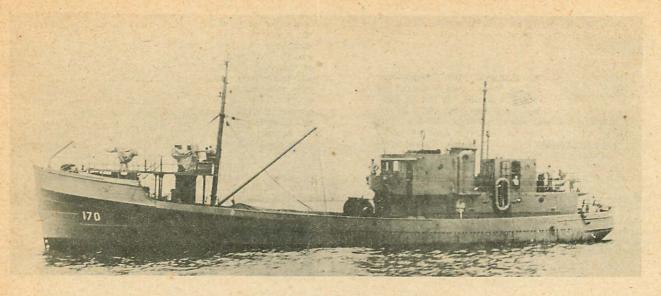
which were on the forward deck, and at least one gasoline drum had been punctured. The submarine passed the ship's stern at a distance of about two hundred yards and made a half circle of the ship, keeping at about the same distance, apparently trying to read the cutter's name on the stern and determine her type. The submarine then opened fire once more with what appeared to be a 3" gun, and fired fifteen or twenty more rapid shots into the ACACIA's side. Immediately after this last burst of shell fire the cutter started to settle rapidly and took on a starboard list; then the stern settled and at 0625 she went down stern first.

SUB DEPARTS The submarine was still on the surface about one mile away, heading East as the ACACIA went down. Then the submarine slowly

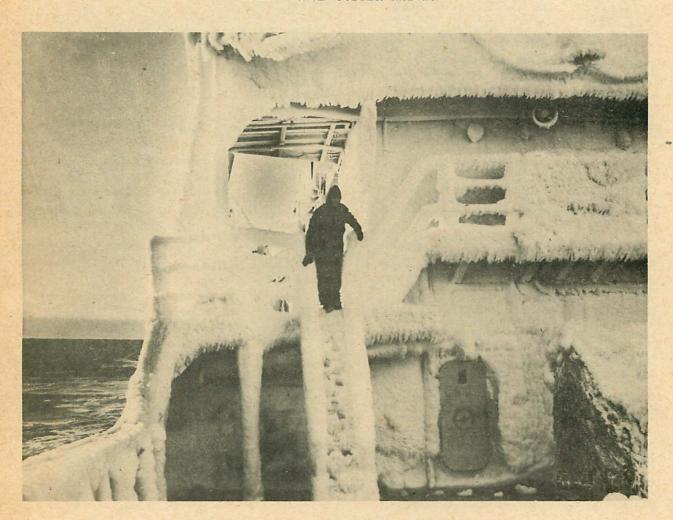
submerged, still heading East, and was not sighted again. The only object visible after the cutter sank was one of the gas buoys which had floated clear. All three lifeboats headed for this buoy and moored there awaiting rescue, which the crew knew would arrive sooner or later because their SSSS message had been acknowledged by at least five or six ships almost immediately.

NAVY PLANES AND DESTROYER TO THE RESCUE A few hours later a U. S. Navy PBY plane was sighted. It was soon followed by another. Both planes flew low over the lifeboats and signalled that assistance was

coming. It was then 0810. The planes remained at the scene of the disaster continuously until the stranded crew were picked up by the destroyer USS OVERTON at about 1130. The destroyer did not have room for all three lifeboats, so the two motor lifeboats were taken on board, and the launch and gas buoy were sunk by shell fire from the OVERTON. The destroyer arrived at San Juan, Puerto Rico at 0700 on March 17, 1912. While no lives had been lost, all personal effects of the officers and men of the ACACIA were sunk with her.



COAST GUARD CUTTER NATSEK



ITS BULKHEAD, LADDERS AND RAILINGS SHEATHED IN ICE
A COAST GUARD COMBAT CUTTER
COMES OUT OF A WINTER GALE SOMEWHERE OFF THE GREENLAND COAST

ACACIA 23 YEARS OLD The CGC ACACIA (Tender Class) had been built in 1919 by the Fabricated Ship Corporation, Milwaukee, Wisconsin, at an

Milwaukee, Wisconsin, at an original cost of \$540,000. She was a steamer, twin screw, with steel hull and was 172' long with a 32' beam. She drew 11' 6" when loaded and had an indicated horsepower of 1,040. She was an oil burner with a displacement of 1,130 tons and had a speed of 10 knots. Her permanent station was San Juan, Puerto Puerto Rico. She had a regular complement of 7 officers and 24 men.

CGC NATSEK

CGC NATSEK DISAPPEARS WITHOUT TRACE Sometime during the 17th of December, 1942, the CGC NATSEK, a 225 ton converted fishing vessel, disappeared without trace in Belle Isle Strait,

Newfoundland. The NATSEK was proceeding from Narsarsuak, Greenland to Boston, via Belle Isle Strait in company with the USS BLUEBIRD and the CGC NANOK. In command of the Bluebird was It. Comdr. James F. Baldwin, USNR, senior officer of the three ships. He had conferred on the 13th of December with the commanding officer of the NATSEK, It. (jg) Thomas La Farge, USCGR, and the commanding officer of the NANOK, It. Magnus G. Magnusson, to arrange that the ships proceed to Boston in column, the BLUEBIRD leading.

PARTS COMPANY The BLUEBIRD and NATSEK got underway about 0800, and the NANOK delayed about half an hour to receive mail and passengers. The BLUEBIRD, while

proceeding down SkovFjord closed the NORTH STAR, proceeding up, to receive mail and also a trawler to receive a passenger. During this time the NANOK joined the NATSEK and, receiving no signal from the BLUEBIRD, the NANOK and NATSEK proceeded to sea. When the BLUEBIRD was again ready to proceed, the NANOK and NATSEK were some 3 or 4 miles ahead. The BLUEBIRD tried to communicate with them by searchlight but failed. The NANOK and NATSEK maintaining greater speed than the BLUEBIRD could attain, eventually parted company with her. On 17 December, 1942, the two vessels sighted Belle Isle Strait about 0100.

NANOK MAKES LAST CONTACT WITH NATSEK About 0215 on the 17th of December, snow began to fall and Belle Isle Light became obscured. The commanding officers of the two vessels con-

ferred by hailing back and forth and decided to proceed during darkness through Belle Isle Strait as long as their positions were known. The NATSEK was to lead and keep the NANOK informed of the water's depth, as the fathometer on the NANOK was inoperative. Because of the heavy snowfall, the two vessels soon lost visual contact with each other. The last contact the NANOK had with the NATSEK was a little later that morning when the NANOK sounded two blasts on her fog horn, which was answered by a flasn of white light from the NATSEK. About 0245 the NANOK stopped and lay to about four hours. After determining her position, the NANOK proceeded through Belle Isle Strait. When she came abeam of

Point Amour Light the weather cleared, the wind hauled to the West, and within an hour reached gale force. The spray, whipped up by the high wind, froze, forming ice on the ship. By nightfall on the 17th the NANOK was West of Rich Point, with heavy icing conditions prevailing until the 22nd when she passed south of Cape Sable. For three days following 17th December the NANOK's crew worked long hours to break ice from the ship's structure so as to prevent a dangerous accumulation. Meanwhile the BLUEBIRD, failing to overtake the other two vessels, proceeded, navigating to the east of Newfoundland and on to Boston arriving there on the 26th.

CAUSE OF DISAPPEARANCE OF NATSEK UNEXPLAINED The deckhouse structure of the NATSEK and NANOK were similar, being secured to fore and aft beams by through bolts bearing against washers of such smallarea that, under heavy strain,

the wood in the way of the washers failed, permitting loosening of the deckhouse structure enough to destroy watertight integrity. Both vessels had radio transmitters and receivers, and 500 and 2670 kilocycles were to be guarded according to communications plan. Voice radio equipment was also available but was to be energized only on whistle signal from one or the other vessel. Channel "B" was to be used for voice communication. Vessels like the NATSEK had safely encountered icing conditions similar to those of 17th December, 1942, while fishing. On the 26th of December an inquiry from the representative of the Commander, Greenland Patrol in Boston was retransmitted to "COAC" and "NOIC" Sydney, Nova Scotia. On 29th December, a description of the NATSEK, her destination, etc., was given to "COAC", "FONF", and "AIRJOHN." Inquiries were made throughout Newfoundland and Nova Scotia by "ADC" and shipping and naval authorities were requested to investigate. On 30th December "AIRJOHN" was requested to make an air search of southern and eastern coasts of Newfoundland. The U. S. Army was requested to search the western and southern coasts from Belle Isle. "AOC" and "EAC" were requested to search the Nova Scotian coast. The Argentia Air Detachment was ordered to search the southern coast of Newfoundland, while the CGC ALGONQUIN was directed to search the vicinity of Belle Isle Strait. The only result of these searches was a report from "ADC" that a vessel answering the description of the NATSEK was seen crossing west of Belle Isle on a southerly course about 1400 (local time) on 17th December, and appeared to be heading toward Quirpon or Cape Bald. The most probable cause of foundering was structural damage due to the bolts holding the superstructure working through the wood or loss of stability from ice accumulation. The NATSEK was seaworthy and her commanding officer, Lt. (jg) LaFarge was an experienced seaman, well qualified to command. Less probable causes might have been (a) stranding on outlying rocks of the Newfoundland coast in an attempt to gain a harbor of refuge or (b) engine failure. It is possible that the work of freeing the ship from ice was not started in time or pursued with enough vigor. The entire crew of 23 men and one commissioned officer are considered to have met death in line of duty on or after 17 December, 1942, as a result of drowning.1

1. For complete list of those lost see Appendix B.

MATSEK ONLY A YEAR OLD The U. S. Coast Guard cutter NATSEK was built by the Snow Shipbuilding Corporation of Rockland, Maine, in 1941 and

was placed in commission in June, 1942. The cutter, which bore the Eskimo name for Fjord Seal, was 116.9 feet in length, with a beam of 23.16 feet and a draft of 11.8 feet. Her gross tonnage was 225 tons and her net tonnage was 134.

CG-85006

CG-85006 Ex-CATAMOUNT EXPLODES AND SINKS The CG-85006 (Ex-CATAMOUNT), while on regular patrol duty off Ambrose Light, was destroyed by explosion on 27 March, 1943. The cause of the explosion was never ascertained. The vessel had

been assigned to Ditch Plain Lifeboat Station, Montauk, N. Y., on November 5, 1942, for rescue and observation duty. Later it was assigned to Coastal Picket patrol duty. Of a total of ten crew members four were drowned. Five others were reported missing. Only the commanding officer, Garfield L. Beal, CBM, USCG, escaped. He was picked up six hours later by the SS CHARLES BRANTLEY AYCOCK. The body of Robert W. Angus, S1/c, USCGR, was also recovered by the AYCOCK, while the bodies of William Morris, CMM, USCG; James P. Meehan, EM2/c, USCGR; and John P. Parzych. S1/c, USCGR, were recovered from the water on March 28, 1942, by the USS SC-662.

CAUSE OF EXPLOSION UNKNOWN On March 26, 1943, the CG-85006 put out from Manasquan Lifeboat Station, N. J. at 1120 for patrol duty off the Atlantic coast. While proceeding to its

assigned patrol area the boat developed motor trouble which was reported by Morris to have resulted from clogged feed lines from two of the fuel tanks. This trouble was remedied either by cleaning the clogged lines or connecting other tanks to the engine and the boat then proceeded to its patrol area and began its patrol. Shortly after 0001 on 27 March, 1943, Beal, who had been on watch, turned the watch over to Meehan, Parzych and Warlich and laying down on a bench in the wheel house, fell asleep. He was awakened shortly after 0400 by what he thought were gasoline fumes. He got off the bench and had opened the door of the wheel house when the explosion occurred. The cause of the explosion is unknown. Beal immediately stepped out and fell down into what he thought was the bilge. From here he made his way to the stern. The four depth charges carried at the stern of the vessel were at that time intact, being set on "safe." The vessel sank rapidly and the water was strewn with small pieces of wreckage and burning gasoline. Beal, Angus, Parzych, Quigley and Warlich found a large piece of wreckage to which they clung. Beal heard Meehan call out and then Meehan disappeared. Beal was rescued by the AYCOCK at 1010 that morning, the only known survivor.

CG-85006 APPARENTLY IN GOOD CONDITION The CG-85006 had undergone extensive repairs to its motors at St. George Depot, Staten Island, about a month previously.

1. For list see Appendix C.

These repairs had been made by the crew and had been completed satisfactorily. The boat had undergone other extensive repairs at Marine Basin, Brooklyn, N. Y., which had also been entirely satisfactory. When she left Manasquan to go on patrol the vessel was in good condition, except for sediment which was present in the gas tanks located amidships, behind the engine room. Just prior to 2400 on 26 March, 1913, the radio set broke down and it was impossible to send or receive messages.

BOAT BUILT ORIGINALLY FOR INLAND WATERS The CG-85006 (ex-CATAMOUNT) was built by the Luders Marine Construction Company of Stamford, Conn., and was accepted by the Coast-Guard on October 15, 1942.

The boat transfer report signed by Joseph F. Cieslak, CBM, USCG, (3rd Naval District) on that date, bears a notation "the boat was built diginally for inland water only." She was 85 feet long, 15 foot beam and drew 7 feet - 6 inches of water. The construction was wood. She was twin screw with gasoline engine of 500 H.P. The cost is not known. The survey report, however, indicates that the appraised price in 1939 was \$90,000.

CG-58012

CG-58012 BURNS AND SINKS AFTER EXPLOSION On 2 May, 1943, the CG-58012 got underway from Sandwich, Mass., (Cape Cod Canal) about 0545 and proceeded capatrol duty under orders from the Captain of the

Port. Only four crew members were aboard out of a normal complement of eight. These included Alvin D. Robinson, CBM, USCGR; one seaman, 2nd class, who was at the wheel in the pilot house; one seaman, 1st class, who was in the galley washing dishes and one seaman, 1st class, who was in the pilot house, having just been relieved as steersman. Robinson was also in the pilot house. The boat had been underway about an hour and a half and was near the Mary Ann Rocks Whistle Buoy off Manomet Point when an explosion took place in the engine room. The explosion blew the pilot house to pieces and immediately afterwards the engine room was in flames. Robinson pulled the controls that set in motion the fire extinguishing system and grabbed an extinguisher. Neither seemed to have any effect on the flames and the crew began bailing water with buckets in an attempt to keep the flames from the gasoline. Robinson then shot off six or eight flares. When the explosion occurred Earl Temple, seaman 2/c, who was at the wheel, was blown through the roof of the pilot house and landed on his back in the water about 300 yards away. Hanging to a window frame he floated around for about half an hour when a fishing boat, attracted by the flares, came alongside and picked him up. It then picked up Robinson and the other two crew members and took them ashore. Soon after the explosion, ammunition started going off and the crew could do nothing to stop it as the flames prevented them from going below to throw it overboard. After the crew had left, a picket boat attempted to put out the fire with a hose and either flood it or sink it to prevent further explosions. The boat finally sunk a total loss.



THE ONLY TWO SURVIVORS OF THE UNITED STATES COAST GUARD CUTTER ESCANABA



7

BOAT IN GOOD CONDITION The boat was said to have been in good condition with no minor or major repairs necessary. There had never been any pre-

vious reports of gas fumes while running. Both machinists mates, assigned to the engine room, were at liberty at the time of the explosion. Robinson, who claimed experience with gasoline engines, was taking care of the engine, though he was not in the engine room at the time. The engine was 175 H.P. and was located a little aft of amidship, directly beneath the pilot house. The boat was 58 feet long with a 15 foot beam. The bilges had been cleaned out about ten days previously when the boat was in drydock.

CGC ESCANABA

ESCANABA BLOWS UP AND SINKS

On the 13th of June, 1943, at 0510, the Coast Guard cutter ESCANABA blew up and sank within three minutes in the North

Atlantic. The entire crew of 103 of the vessel was lost with the exception of two men. These were Malvin Baldwin, BM 2/c, USCG and Raymond F. O'Malley, Sl/c, USCG. The cutter was under the command of Lt. Comdr. Carl Uno Peterson of Newtonville, Mass. Observers aboard the CGC STORIS, the vessel nearest the ESCANABA at the time, saw a cloud smoke and flame billowed upwards into the air and the cutter sank, leaving only small bits of wreckage afloat. The ship sank so quickly that it had no time to send out signals. The CGC RARITAN picked up the two enlisted men who said they had no idea what caused the explosion. The most probable explanation is that the disaster was caused by a mine, torpedo, or internal explosion of magazine or depth charges, but the evidence is not sufficiently conclusive to attach a cause directly or even remotely to any of these.

TESTIMONY OF SURVIVOR Raymond O'Malley, Sl/c, one of the survivors, who was helmsman at the time stated that a noise which sounded like three

or four bursts of 20 MM machine gun fire was clearly heard in the pilot house immediately preceding the explosion. He further stated that such firing on the ESCANABA was virtually impossible and that no other ship was sufficiently close at the time to have done such firing. One remote but possible explanation would be the hydrophone effect of a torpedo heard through the loud speaker, which was connected and clearly audible in the pilot house.

ESCANABA ESCORTING CONVOY WHEN SUNK At the time of the sinking the ESCANABA was part of Task Unit 24.8.2 which was escorting convoy GS-24 from Narsarssuak, Greenland to St. John's, Newfoundland. The convoy had de-

foundland. The convoy had departed Greenland on the 10th of June and was made up of the CGC MOJAVE (Flag), the CGC TAMPA and the CGC ESCANABA, escorting the USAT FAIRFAX and the USA RARTTAN. On the 12th the CGC STORIS and CGC ALGONQUIN joined as escorts. Before their departure the STORIS and ALGONQUIN had been ordered to conduct a search for a submarine reported by the Army to be in Brede Fjord. Other vessels anchored in the fjord had been ordered to prepare for action

and had listened on their hydrophones for any indication of the presence of a submarine but without results. The convoy accordingly, at 2200 on the 10th of June, 1943 had gotten underway. On the 12th many bergs and growlers were encountered and dense fog at times made navigation difficult and dangerous. The convoy proceeded to the northwest in order to pass around the ice. Early in the morning of the 13th they had passed to the west and south around the ice field and had reached position 60° 50' N, 520 00' W, when at 0510 dense black and yellow smoke was reported rising from the ESCANABA. She sank at 0513. The STORIS and RARITAN were ordered to investigate and rescue survivors and the convoy began zigzagging and steering evasive courses to avoid any submarine which may have been in the vicinity. At 0715 the STORIS reported returning with the RARITAN to the convoy, having rescued 2 survivors and found the body of Lt. Robert H. Prause, which was on the RARITAN. No explosion had been heard by the other escort vessels and no signals had been either seen or heard. Although the STORIS and RARITAN were at the position of the sinking within ten minutes after disappearance of the ESCANABA, only these two survivors could be found.

DESCRIPTION OF THE CGC ESCANABA The CGC ESCANABA was one of six cutters of her class and was built at the Defoe Works, Eay City,

Mich., in 1932. Her hull was steel, strengthened for ice-breaking, and before entering upon convoy duty in the North Atlantic, she was used on the Great Lakes with Grand Haven, Mich., as her permanent station. She carried two 3 inch 50 caliber guns and two six pounders. She was powered with turbine machinery with double reduction gear and burned oil as a fuel. She was 165 feet in length 36foot beam, with a maximum draft of 13' 7". She had a displacement of 1005 tons and a gross tonnage C.H. of 718. She had a speed of 13 knots and her engines developed 1500 H.P.

CG -83421

SC-1330 COLLIDES WITH CG-83421 IN CONVOY

The USS SC-1330 collided with the USCG-03421, an 83 foot Coast Guard cutter, at 2336, June 29, 1943, in a position approximately seven miles north of Great Isaac Light

at 26° 14° N, 79° 05' W, while both vessels were part of the escort of the SS JEAN BRILLIANT en route from Miami, Florida to Nassau, B. W. I. As a result of the collission the stern of the CG-83421 had two water-tight compartments at the stern carried away, but remained afloat due to the remaining water-tight compartments, though its water-tight integrity was impaired. The crew was accordingly taken off and the vessel taken in tow by the SC-1330. After being in tow for about two hours, the CG-83421 sank in deep water and the tow line was cut. There was no loss of life nor serious injury to personnel. The commanding officer of the CG-83421, Ensign Lawrence E. Gallagher, USCGR, was exonerated of the charge of neglect of duty.

CONVOYED VESSEL CHANGES COURSE Twenty two minutes before the collision the SS JEAN BRILLIANT

1. For a complete list of those lost see Appendix D.





THESE CREW MEMBERS OF THE UNITES STATES COAST GUARD PATROL CRAFT WILCOX SPENT 17 HOURS CLINGING TO RAFTS IN PITCHING SEAS AFTER THEIR VESSEL FOUNDERED DURING A STORM OFF THE EAST COAST.

ONLY ONE COAST GUARDSMAN WAS LOST

had changed her course from 078° to 120° T before passing through the point designated for turning on the routing instructions previously handed to all five escorts. All vessels were darked out. Twelve minutes later the SC-1330 changed course to 101° T. Sometime between 22 and 4 minutes before the collision the CG-83421 had changed course to 100° T. Four minutes before the collision she changed to COC° T. When sighted, the SC-1330 was only 35 yards distant. The CG-83421 swung left and the SC-1330 stopped engines and backed but did not avoid striking the port quarter of the CG-83421 about 3 feet abaft of the after engine room hatch.

CGC EM WILCOX

CGC EM WILCOX FOUNDERS OFF NAGS HEAD, N.C. The following first hand account of the foundering of the 247 ton CGC EM WILCOX was given by the commanding officer, Lieut, (jg) Elliot P. Smyzer, USCGR.

The WILCOX foundered off Nags Head, N. C., on September 30, 1943: "My ship had formerly been a menhaden fishing vessel, and had been converted into a Coast Guard patrol craft. We departed Baltimore on September 29, 1943 and going down the bay had to stop and make some repairs to the engine. We headed out with a following sea and increasing winds. With the following seas I though we would be all right but as the sea and wind increased in velocity I found that we were rolling very badly, sometimes as much as 30 degrees. As darkness approached we continued along the same course. We were forced to stop two or three times with engine trouble again and on stopping I tried to calculate where we were. Toward morning the engine room reported that we would have to stop because something had gone wrong with the main bilge pump. While we were stopped we rolled almost as much as 75 degrees and it seemed that we would surely go over, but she righted her-self and I knew that if she didn't go over in seas like that, she would stay afloat."

"WE HAVE GOT

"Sometime between 0430 and 0500 the engineering officer came up and said that he was having serious trouble 'It looks bad,'

he said, 'but if I can get my auxiliary bilge pump going, we will be able to hold our own. He went back to the engine room and soon called up to say that the auxiliary pump would be all right. Then apparently something else went wrong for he called up a short time later and said 'Captain, we have got to get to port; something has gone wrong and we are taking in water so fast that I cannot keep ahead of it. Can we put into port somewhere along here?!"

SENDS SOS

"I knew that there was no port we could reach, but I thought that is we changed our course and headed directly to the

beach, the waves would not be so severe when we got in far enough, and we could swing the ship around just keeping enough headway so that we wouldn't be beached. I didn't want to run up on any rocks, and I didn't know precisely what the condition of the beach along there was." (The WILCOX was then east of Nags Head, N. C.) "I called my radioman and told him he were going to send an SOS. As we stood at our chart table writing out the message, the lights went out. Word came from the engine room that our last generator had stopped. We immediately hooked up our portable set. Then the radio operator sat at that set for the next hour, sending out messages asking for help, but apparently they were not picked up by anyone."

STARTS A BUCKET BRIGADE

"My engineer came up to the bridge and said 'Things are in pretty bad shape, Captain; I have started a bucket brigade. I think we are probably good for four hours. ¹ If we are good for four hours we can reach the beach' he said. But a short

time later we were forced to slow down again; then we stopped. The main engine had failed again."

"MAN OVERBOARD" "We got going again and steamed along on a course due west. I tried a course of northwest, but the seas were so great along that course that I changed

to a due westerly course on my magnetic compass. The engineer came up to report that every wave we were taking on board was just flooding us out. Shortly after 0800 a cry went up 'Man overboard!' I guess the man was pretty well up forward when we suddenly dived into a terrific sea that swept over the entire superstructure and washed him over the side. I immediately stopped my engines and threw him a life ring."

A CRUEL DECISION "It was a cruel decision that faced us. Being stopped as we were, the seas broke over us with greater force and fury than when we were under power.

I had 34 enlisted men and three other officers aboard to think of. If I tried to swing my ship in those seas, she would go over and I would lose everybody. The wind was blowing about sixty miles an hour and seas were about thirty feet high, entirely too much for a ship of this size. I decided to proceed toward the beach." (The man lost overboard was Harry S. Dennis, S1/c.).

"SHIP OFF STERN

"The engineer said he could give me 350 revolutions again, which was our normal speed, but this didn't last long for at 0830 our main engine stop-

ped again. We were not able to get it going again but we kept the ship heading in a general westerly direction, with a southwest wind blowing us in a northeasterly direction. I decided against abandoning ship because I knew no one could live on a raft in such seas. The engine room was taking all the water. It was apparently coming in from the lazarette. I ordered the bucket brigade to keep going as long as humanly possible. Later the seams along the side of the engine room began to let in water as the beating of the seas washed out the caulking. Suddenly someone shouted out 'Ship off stern!' It looked as though he were headed directly for us. My first thought was that he had received our S.O.S. As he approached, however, he changed course and went over a ways to our port and then changed course again to run paralled to our position. I had a distress signal hoisted. We fired off rockets. We fired our 20 kM gun whose shells contained quite a few tracers. We were not

able to use our big blinker because our power was done, but we had a portable blinker that we got up to topside and my quartermaster signalled him and got a reply. We explained our precarious position and asked for help. He lay to for a few minutes but we couldn't get a definite signal out of him. In other words we were not sure he understood us. Then he very shortly proceeded on his course and was soon lost over the horizon!"

"BOYS, WE ARE NOT GOING TO GIVE UP HOPE!" "The morale of my crew dropped to nothing. I heard remarks such as 'What's the use, we are licked!' I called everybody up to topside; I crowded as many into my room

I called everybody up to topside;
I called everybody up to topside;
I crowded as many into my room
as I could and the rest stood out on deck. I said,
'Boys, we are not going to give up hope. You are
all cold and wet the same as I am, but you must
have faith. We are going to pull through this. You
are going to do exactly as I tell you. It will be
tough, but we are going to fightthis out until the
seas go down so that I feel it will be safe to ride
the rafts. Not one man goes over the side on a
raft until I give the word.'"

TO THE RAFTS "We split the bucket brigade into two watches. As soon as one watch was relieved they turned in for half an hour then up and

back to work immediately. The boys did just exactly as ordered. They were sick from the rough seas and lack of proper food. Our galley fire had been out since the day before and we could not make coffee. We could not get fresh water to drink because we had no power to pump it. At 2220 the seas were breaking over the stern and the water was gaining on us. I could feel that we were rapidly developing a terrific port list. I cleared everybody out of the engine room and ordered them to stand by their rafts. Every man had been in a life preserver all day long. When everybody on the port side were at their rafts I gave the word to lower away, get on their rafts and get away from the ship as quickly as they could. This was about 2230. When the port rafts had cleared the ship I went over to the starboard rafts. When everyone was on his raft I gave the word for them to lower away. They had just begun to pull away from the side when I saw my chief engineer still aboard. I thought he had gone on one of the rafts. We climbed to the top-side where our dinghy was secured and prepared to lift it out of its cradle and slide it over the port side. I had loosened it that afternoon and placed all my equipment inside but somebody had tied it up again. We were unable to get it loose."

"SHE'S GOING DOWN" "'Get over the side as fast as you can' I told the chief engineer. 'In another minute she's going down.' I got him over the

side and I was the last man aboard ship. Then I climbed down myself. I had a terrible time getting away from the ship because the suction was tremendous, but I fought my way around the stern. In the distance I could see a string of life rafts, tied together as per my instructions so they would stay together. I was trying to swim fast enough to catch up with the rafts, when my shoulder brushed against a ladder about 3½ feet long and 2 feet wide that was floating. I climbed up on it and tried to paddle with my hands, but could not make as much headway as I could by swimming, so I got off the

ladder and started to swim toward the rafts. I could not make much headway. I had injured my arm that day in a terrific roll and it seemed to have no strength. I swam until exhausted and finally tried just to keep afloat. In a short time I found the ladder back again. I decided it must be there for a purpose and climbed on it. The last time I saw my ship the mast was parallel to the sea. "

RESCUED

"I spent 17 hours fighting with that ladder. Sometimes it would float along for what seemed quite

a spell, then I'd lose my balance and roll into the sea again. My men spent the same time on their rafts only they had fresh water and sea rations. Sometime the following afternoon I heard rockets and could hear someone talking loudly. Then I heard a motor. Looking around I saw a blimp, and in the distance when the sea would wash me up high enough I could see the outline of some ships. I don't know how many there were, but I noticed one coming in my general direction. The blimp passed over but I dont believe he saw me. Someone on the ship saw me, however. And they came over and picked me up. All my crew was accounted for except the man who had fallen over the side. Finally I can only say that every officer and man on the ship did everything possible. There was not one single man who shirked his duty. I can thank God that I was able to bring my crew, with the help of the ships that picked us up, to safety once more."

OGC EM DOW

CGC EM DOW GROUNDED OFF MAYAGUEZ, PORTO RICO On October 14, 1943, the CGC EM DOW, Lt. (jg) Edward W. Doten, USCG, commanding, grounded a quarter of a mile south of Point Jiguero Coastal Lookout Station, near Mayaguez, Porto Rico. She

was abandoned and the hull and fittings later sold. No lives were lost. The entire crew were removed by the CGC MARION.

HURRIGANE CONDITIONS The DOW was on patrol duty at 1600 on October 13, 1943 in the entrance of Mayaguez when she remeived a radio message to proceed

to meet the CGC MARION at 2000 on that day. The DOW immediately got underway and proceeded out to meet her. She expected no difficulty until she reached the southern part of Mona Island when, at 2000, she ran into a squall and had to run south in order to have her headings to the wind. She proceeded on that course for about 2½ hours and then changed course to 285°, in an attempt to meet the MARION west of Mona Island. She stayed on that course for about two hours and then headed in the opposite direction on course 105°. She continued on that course until about 0900 on the 14th of October when we sighted the MARION. She exchanged messages by blinker with the MARION, informing her that she was taking on water gradually, but managing to hold her own as long as the bilge pumps were able to operate.

SEEKS SHELTER The DOW requested and received permission from the MARION to shelter in Mayaguez and about 0900 on the 14th proceeded in the

direction of that harbor. The MARION was off her

CGC BODEGA

starboard bow, approximately two miles. Then the sea gradually became worse as the barometer fell, and the visibility became so low that the MARION was obscured. The DOW continued on her course until about 1300 when the commanding officer deemed it advisable to change course in the opposite direction to avoid going on the shoals and also to wait a possible break in the storm.

CALLS FOR ASSISTANCE However, the storm became worse after the DOW came around on the opposite course, and, after about

two hours, she contacted the MARION and stated that she needed assistance. She also advised the MARION in which direction she was going. She received a message in reply from the MARION stating she should come around at that time. All hands were ordered into lifejackets and the DOW came full right until the sea was on her starboard bow. She could, however, make little progress in her attempts to get her bow heading into the sea and in the direction of Mayaguez harbor. However, after about an hour, the barometer gradually fell and there was a possible chance that the DOW could withstand the sea and storm. Shortly afterwards she contacted the MARION and told her to come to her assistance, as she could not head back into the harbor. Five minutes later all her radic equipment was awash and she could no longer receive or send messages. She continued in her attempts to bring her bow into the sea. In the roughness of the sea, the combing around the mast had fallen on the deck. It was about an hour after making contact with the MARION, stating her approximate position, that the cutter was sighted off the DOW's starboard bow. The DOW communicated with the MARION by blinker and in reply to the MARION's question whether or not she wanted to abandon ship, replied "NO."

ABANDONS SHIP About thirty minutes later the DOW's engine stopped and she immediately communicated with the MARION asking for assistance

and stating that she would have to abandon ship because she was broadside to the sea. The MARION came to her lee side and the DCW secured a line from her port side so that the MARION could attempt towing if desirable. With MARION on her port beam, the DCW lowered two life rafts and secured them together. Then she secured lines from one raft to the DCW and from the other to the MARION. They then proceeded to abandon ship by ferrying the life rafts back and forth, six men at a time. At 2020 all hands were safely aboard the MARION. The officers and crew totaled 37. There was no loss of life and only a few minor injuries.

FORMER MENHADEN FISHERMAN The EM DOW was a former menhaden fishermen of 241 gross tons. As the seaworthiness and stability of the DOW, and other

vessels of its class, had been adversely affected by adding deck houses, guns, and other military equipment, and as the ship's crew had knowledge of this as well as of the recent foundering of the EM WILCOX, the officers and men are believed to have stuck to their posts as long as possible under most adverse conditions. The commanding officer is believed to have used good judgment in his decision to abandon an unseaworthy vessel, thereby probably saving the lives of the members of his crew. CGC BODEGA GROUNDED OFF CRISTOBAL, PANAMA CANAL ZONE While attempting to take off the crew of a merchant vessel, a-ground off Margarita Point, Canal Zone, the 249 ton exwhaler, CGC BODEGA, Lt. Thomas M. Duer, USCG, commanding officer

was grounded on December 20, 1943. The SS JAMES WITHYCOLBE had grounded off Margarita Island on the previous day and at about 1645 on the 20th, the vessel buckled amidships on the shoal and the master broadcast an SOS that he was aground and needed all small boats to aid in abandoning ship. At 1656 the Harbor Entrance Control Post of Cristobal sent a message to the CGC BODEGA, a 103 foot patrol vessel, operating under Commander, Cristobal Section, Inshore Patrol, which was then departing Cristobal for her assigned patrol station, asking her whether she would stand over to a merchantman aground and remove the personnel to safety as they were abandoning ship The commanding officer of the BODEGA replied "Pro-ceeding. Will try." The fact that the order was given just before nightfall and that the crew of the WITHYCOABE were abandoning ship indicated the urgency of the matter to the commanding officer of the BODEGA. Included in the orders was one of the seventy five footers in Cristobal Harbor who replied that it was too rough for him to go outside the breakwater. The BODEGA proceeded over a course that brought her to a point about 600 yards northwest of the grounded freighter, signalling the USS DIVER, standing by, and asking the depth of the water in by the grounded freighter. The reply was that there was 28 feet forward and 26 feet aft.

PREPARATIONS
TO TAKE OFF
CREW

The BODEGA was now barely creeping along on a course parallel to the beach. The engines were stopped and started alternately and everybody was ordered into

lifejackets. All the hatches on the BCDEGA were dogged down and the depth charges set on safe. "Astern Slow" was given the engine room so as to make sure there was no water in the reverse engine. An officer was stationed on the flying bridge to look out for shallow water and another on the anmunciator to the engine room. All lines were brought on deck and boatswain Olson, a man who had been on the water all his life, was placed in charge of the men with the lines on the gun deck. Boatswain King took his station on the bridge with a megaphone to relay all orders from the bridge to the deck.

NO LINE READY ON FREIGHTER

The BODEGA had now worked over to a point about due north of the freighter and about 400 yards out from her stern. The BODEGA then sent a message to

the freighter asking how much water he had around him and received the reply "From our last soundings was 24 feet forward and 28 feet aft and good lee." (An examination of the WITHYCOMEE's log later showed that these figures had been reversed and that the depth of water was 24 feet aft and 28 feet forward). The BODEGA then signalled "Have a line to put aboard us x will come on port quarter." To which message the WITHYCOMEE replied "Come around

to ship side x there is plenty of water and good lee. You can lay alongside." The BODEGA made her approach just a little east of north of the freighter and came in at dead slow speed. A man was on deck with a lead line going as she made the approach. The BODEGA was rolling about 35 degrees on the side and because of the lifting, rolling and yawing of the ship, it was impossible to get an accurate fix by taking bearings with the chart on the east breakwater and Palma Media Island. When the BODEGA was about a hundred yards to weather of the freighter, a man on the stern of the freighter yelled at the BODEGA through a megaphone that there was plenty of water and a good lee under his quarter. So the BODEGA eased ahead dead slow, the engines alternatively stopped, looking for shoals and breaking white water. There was one patch quite obvious off her port about 150 yards SE of the freighter's quarter but the other water back under her quarter was not broken at all. The BODEGA came as close to the freighter's stern as she dared, with the sea slightly on the starboard side, the skipper knowing that if he was picked up by the sea and thrown anywhere, he would be thrown away from the freighter. Just as the BODEGA was lined up with the freighter dead astern, about 30 or 40 feet off her counter, a rather large sea picked the BODEGA up and threatened to carry her into the beach. The sea moved her about 30 or 40 feet. The skipper gave her"Ahead one half. Right full rudder" which brought the BODEGA right up under the freighter's quarter. When she arrived at that point the BODEGA's bow was ahead, just astern of the freighter's bridge, and about 40 or 50 feet to the leeward. The BODEGA's stern was about 40° to 45° angle from him. When the next sea dropped her, the BODEGA barely touched bottom but it was almost impossible to tell where. When the second trough hit her, her bow lay right under the quarter of the other ship. For the second time the BODEGA's skipper gave the engine room "Ahead one half" or Ahead full, " he doesn't remember which, and with the rudder amidship he had the idea of kicking up just for a second and she banged into that trough just as the engine took hold. There was no one on the freighter to pass a line. The whole crew of the freighter was huddled up on the leeward side of the bridge with sea bags and suitcases. Then the engine room of the BCDEGA reported that the screw was jammed and wouldn't turn forward or astern. The crew of the WITHYCOLBE made three attempts to throw heaving lines which fell short owing to the fouling of the lines. The crew of the BODEGA attempted to heave a line to the deck of the WITHYCOMBE but failed because of the high freeboard of the freighter and the necessity of heaving into the wind. A line was finally shot by Lyle gun from about amidships on the freighter and an eight inch hawser passed to the how of the BODEGA.

BODEGA IS GROUNDED

At this point the BODEGA was about 75 feet leeward from the freighter and parallel to him, resting on what felt like a

single lump of coral because the bow and stern would swing in as the sea hit her. The BODEGA took a slight strain leaving considerable slack in the freighter's line, with the bite just touching the water. Then she surged with the sea and the BODEGA did not make a lee with her bow. A couple of big seas came along and lifted the BODEGA hard on the reef. The skipper managed to

get about so that her bow was headed directly toward the freighter. The BODEGA was calling for a heavier line as they still had steam on the windlass but could get no response from the freighter. It was ten minutes after they grounded that they got the first line and they never did get a second line, although when the BODEGA first came over the freighter's counter, they could have easily dropped one on her stack. Eventually that line parted and there was a cross-rip coming around from the bow and stern of the grounded freighter which was breaking just inside the BODEGA. The seas seemed to increase and finally worked the BODEGA in farther. The ship had listed at first on the first reef. Then she was lifted over that reef and for a while was standing up almost straight. Then she finally got lifted up on the shoal, taking a decided list.

PLANS TO RESCUE CREW OF BOHEGA

Before it got too dark it was the skipper's idea to establish a line with the shore to get his crew of 33 off. After they had gone over the first shoal,

he had the engine room secured, with all valves off and the fireroom secured. Everything was dogged down and orders given that no one was to go below. At that point the BODEGA looked like she might turn over, so they tied open the safety valve letting all the steam off the boiler to prevent it from blowing up. The crew were all sent forward. There was about a foot and a half of fuel oil on the floor of the fireroom, apparently from a ruptured tank. They got one of the life rafts on the leeward side launched and the four best swimmers were sent a-shore so that a line could be established between the ship and the beach by using the life raft as a sort of floating buoy. The line was fouled on the coral, however, and they lost contact with the raft, The seas were breaking very heavily on the ship so they made the other life rafts secure to the leeward rail and the men went into the mess deck to keep out of the seas which were sweeping around the decks in all directions. The BODEGA now took on a distinct starboard list of about 22 degrees.

FINAL RESCUE WITH NO LIVES LOST The night passed eventually and dawn came. All the life rafts but one had disappeared during the night. The men's morale was wonderful. The next morn-

ing they gathered all the line they could find on the ship and made it fast to the remaining life raft and boatswain King and six men set out for the beach. They tied a couple of extra life rings and preservers to the float so that they wouldn't get snarled. About that time one of the planes that flew over dropped a six thread line between the BODEGA and the beach and this was recovered with a heaving line and made fast to the raft. It looked like a simple operation to run the raft back and forth with a guide on it. There was now much signalling between the BODEGA and the beach and the freighter. The latter wanted to use the large life raft, so the BODEGA brought it down on a line around their bow and made it fast about 30 feet from their bow. Then everybody was ordered to jump overboard and throw lanyards around it and when every man was off, the skipper followed them and came on in. The only casualty was the bruised knee of a machinist's mate.

COAST GUARD CUTTER BEDIOE

TWO BOATS OF RESCUE FLOTILLA LOST IN STORM On June 21, 1944, a very bad storm hit the coast of France, just two weeks after D-day and two of the 83 foot Coast Guard boats of the Rescue Flotilla

boats of the Rescue Flotilla were lost. There had been 60 of these boats, 30 assigned to the American and 30 to the British sector of the Normandy beachhead. At the time of the storm six of these craft were operating a cross channel dispatch service, making a total of four crossings a day carrying guard mail, urgent Army dispatches, etc. Originally the Army had used planes for this service but found that the 83 footers got the information across faster than the planes. The boats crossed in 6 hours. While the crossing by plane was much faster, the conditions in France were so chaotic that the delay in getting mail from the landing strip to its destination reduced the value of the plane service. When the storm broke many of the skippers of the 83 footers got underway and got out but some were trapped in near shore and the whole area was so filled up with underwater obstructions, unmarked wrecks, etc., that it was inevitable some of the small craft found it impossible to keep way on and the wind and sea were too much for their light ground tackle. Then to make matters worse, every type of craft from LST's on down dragged anchor and swept like an avalanche onto the beach, taking everything in their path along with them. One of the 83 footers had her whole bottom taken off by some submerged obstacle and sank in thirty feet of water. Another was crushed onto the beach with IST's and everything else, six deep on top of her and was a total wreck. A third had the same experience but her only damage was the loss of a large section of her keel and a hole 5' x 6' in her sides. This third boat was repaired and soon again placed in opera-

CGC's BEDLOE AND JACKSON

TWO CUTTERS FOUNDER OFF CAPE HATTERAS Two Coast Guard cutters the CGC's BEDLCE (ex-ANTIETAM) and JACKSON, foundered in heavy weather off Cape Hatteras on 14 September, 1944. The cut-

ters had gone to the assistance of a Liberty Ship which had been torpedoed off the North Carolina coast and almost driven ashore in a later hurricane but she had weathered both blows and was towed to Norfolk with no casualties among her 40 man crew and only slight damage to her cargo. The two cutters were each 125 feet in length and of 220 tons each. The commanding officer of the BEDLOE was Lt. A. S. Hess, and of the JACKSON, Lt. (jg) N. D. Call. The BEDLOE had 5 officers and 33 men on board when sunk, of whom 2 officers and 24 men were lost. The JACKSON had 5 officers and 36 men on board and 2 officers and 19 men were lost.

LIFE RAFTS SPOTTED BY PLANES Twelve survivors from the BED-LOE and nineteen from the JACKSON were spotted on life rafts, those from the BEDLOE

1. For a list of those lost see Appendix E.

being spotted by a patrol plane and picked up an hour later by a Navy minesweeper. Those from the JACKSON were spotted by a Ccast Guard plane from Elizabeth City, N. C., and picked up by a 36 foot cutter from the Oregon Inlet Lifeboat Station, 15 miles away. The former had been in the water hours and the latter 58 hours. The Coast Guard planes landed in the swells, a plane next to each liferaft, and crew members dived into the sea and hauled semi-conscious men onto the wings of the tossing planes, where first aid was administered. A Navy blimp dropped emergency rations. Guided by PBM's and another Navy blime, the Coast Guard cutter made directly for the JACKSON's survivors and quickly hauled them aboard. Near the shore the men were transferred aboard a Navy vessel, where they were treated by a physician until Coast Guard PBI's landed and flew them to Norfolk for more hospitalization. An intensive search was instituted for the 48 officers and men reported missing in the twin disaster, including the 23 year old skipper of the JACKSON, Lt. (jg) N. D. Call.

CREVIS OF
EACH CUTTER
LCOKED TO
OTHER
FOR RESCUE

Survivors said 37 officers and men originally clung to the three JACKSON rafts, but 17 died during the second night from exposure and exhaustion. Added to the torment of parched throats, crowded rafts and heavy seas during their 58

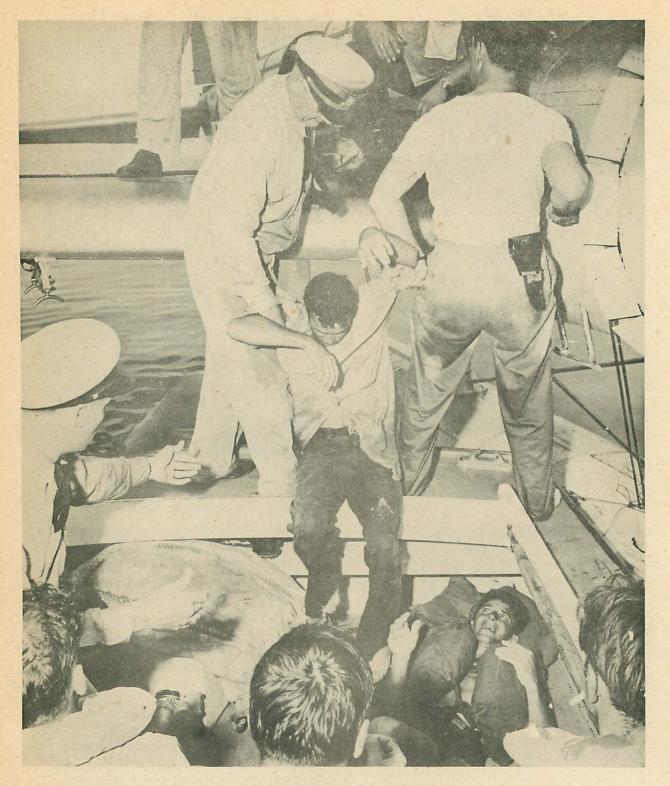
and heavy seas during their 58 hour vigil were sharks and "Portuguese men-of-war," multi-tailed marine pests whose stingers continually lashed the bodies of the storm tossed men. Ironically enough, crew members of each vessel pinned their hopes on rescue by the other, unaware of the like doom of each ship. Lt. Hess of the BEDICE explained: "Skippers often think alike. I was trying to work our way out to sea a bit to avoid the heavy swell hitting near the shore and I figured the JACK-SON was doing likewise and would be somewhere in the vicinity.

BEDICE GOES UNDER Struck four times by the towering waves, the BEDLOE tossed like a matchstick in the ocean before

going down. All 38 officers and crew men safely abandoned ship and at least 30 were able to obtain a hold on the liferafts. However, the strain of fighting the hurricane aboard, plus the ordeal of hanging to liferafts for 51 hours, proved too much for most of the men and only 12 were able to hang on until rescued. One man slid under the water only minutes before the rescue craft came into sight.

END OF THE JACKSON Borne to the top of a huge swell, the JACKSON was struck by two swells and rolled over until the mast dipped water. As the swells

subsided, the ship righted and was hit by another high sea and turned on her side a second time. Struggling out of that, the vessel was carried high by a third sea. It seemed then, survivors said, that she hung in mid-air for seconds; then the wind seized her, turned her on her side and completely over. She disappeared under a huge wave. Next day two of the survivors had tried to swim ashore which they thought was 10 miles away. After swimming about 3 hours they realized they were making little headway and decided to return. Turning back one of them saw a shark about 30 feet away headed for the other. The shark was more than six feet long but passed him without harm.



SURVIVORS OF THE COAST GUARD CUTTER JACKSON WHICH CAPSIZED IN A HURRICANE OFF THE VIRGINIA COAST ARE TRANSFERRED FROM THE WING OF A COAST GUARD RESCUE PLANE INTO THE AFTER COCKPIT OF A COAST GUARD VESSEL WHICH RUSHED THEM ASHORE FOR HOSPITALIZATION

"WE MADE IT"

William W. McCreedy, boatswain's mate 1/c from the Oregon Inlet Lifeboat Station who assisted in

the rescue of the survivors from the JACKSON said the first thing he saw was a man doubled up in a small raft, his eyes resembling "a couple of blue dots in a beefsteak." "He flashed a beautiful smile that couldn't be missed" McCreedy continued, "I felt I had looked at something a man sees once in a lifetime - sort of thought I had come to the edge of heaven. Then, as though his last will to fight had been lost when he saw us, he slumped into the water. The radioman grabbed him and held him in the raft. I went overboard to help and the three of us dragged the raft down. The unconscious man's foot was twisted in the lines, but I cut him free and we put him in the boat. " Just before reaching shore, the man reached up, stroked McCreedy's face and mumbled "We made it." Then he died.

CG LIGHTSHIP NO. 73

LIGHTSHIP MISSING The devastating hurricane in which the CGC's BEDLOE and JACK-SON foundered, caused the loss, on the same day, September 14,

1944, of the 123 foot Coast Guard Lightship #73 on the Vineyard Sound Station. The 693 ton vessel was missing from her position off the tip of Cuttyhunk Island in Vineyard Sound, R. I., and all hands, including 12 officers and men on board, were lost. Bodies of two of the crew were washed ashora and identified. The skipper of the vessel, which was steam propelled and built in 1901, was boatswain Edgar Sevigny, USCG, of New Bedford, Mass.

CGC MAGNOLIA

CGC MAGNOLIA SINKS AFTER COLLISION As a result of a collision with the SS MARGUERITE LEHAND about 2329 on 24 August, 1945, in the vicinity of red nun buoy No. 12 in Mobile Ship Channel, the CGC

MAGNOLIA sank in 22 feet of water. Later she slid into 42 feet of water and still rests there on even keel. The MAGNOLIA was a tender class cutter, built in 1904 with a length of 173 feet, steel hull, and powered by one 850 H.P. reciprocating engine using twin screws. The LEHAND was a C3 type of freighter, built in 1945, owned by the War Shipping Administration, and operated by the Matson Navigation Company of San Francisco. She was powered by a steam turtine 8500 H.P. and is a single screw vessel. Harold G. Harwell (538-439) Fireman lc, USCG, a member of the crew of the MAGNOLIA, was the only casualty. He was drowned at sea.

IMPERFECT SIGNAL The LEHAND had stood from Mobile on that evening for New Orleans and was travelling without cargo. S. E. Dorgan, Mo-

bile Bar Pilot and a Lt. Comdr. in the USCGR(T) was at the con and directing all of the ship's movement during the entire time. She arrived at Buoy 16 and 17 in the Mobile Ship Channel without incident and was proceeding seaward at a speed of about 15 knots by engine revolutions. Here the pilot himself took the wheel and for a period of 10 to 15 minutes

1. For a list of those lost see Appendix F.

before the collision was actually at the wheel himself. Nearing buoy 16 the lights of an approaching vessel were noticed slightly on the starboard bow of the LEHAND. When the two vessels were about 12 miles apart, the LEHAND blew one blast on the whistle signal signifying a port to port passage. Apparently this signal was not heard by the MAGNOLIA, as the wind was away from her. The masthead light and the red side light of the MAGNOLIA were visible from the LEHAND in a position slightly on her starboard bow. No change of course to the right was made by the pilot on the LEHAND. At this point the LEHAND was slightly to port of the center of the channel, which was 1500 feet wide at this spot. As no answer to the single blast from the LEHAND was heard, this situation continued until the vessels were less than half a mile apart, with the MAGNOLIA still bearing slightly on the starboard bow of the LEHAND. The vessels were closing at a speed of about 23 knots (15 knots by the LEHAND and 8 knots by the MAGNOLIA) and the distance between them became very close, about 300 yards. It was at this point that the pilot of the LEHAND blew a two blast signal indicating a starboard passage and put his wheel hard left. This second signal of the LEHAND was heard as a one blast signal aboard the MAGNOLIA, due to steam condensate being in the line of the LEHAND's whistle. The MAGNOLIA was noticed from the LEHAND to have put her wheel hard right and was seen to be swinging rapidly in that direction, at the same time sounding one blast in reply, which was heard aboard the LEHAND. The vessels collided on the left side of the Channel. The bow of the LEHAND struck the port side of the MAGNOLIA just abaft of midships, the sterns of the two vessels being at an 80° angle at the moment of collision.

MAGNOLIA ON STARBOARD SIDE OF CHANNEL The MAGNOLIA noticed the lights of an approaching vessel when she was in the vicinity of num buoy No. 4. She was on the starboard side of the channel pro-

ceeding north and steering slightly eastward to its axis, which at this point runs roughly north and south, due to the fact that at this point in the channel, on an ebb tide, there is a slight set to westward. The lights of the approaching IEHAND were seen bearing slightly off her port bow. As she took buoy No. 8 close aboard to starboard, and set course for buoy No. 10 the lights of the LEHAND were visible 12 points off her starboard bow. As she reached buoy No. 10 she altered her course slightly to starboard about 5 or 10 degrees in order to stand for flashing red buoy No. 12. Due to alteration of course the lights of the LEHAND now bore 5° on her port bow. Here the channel becomes quite wide. The vessels approached each other with the LEHAND being almost dead ahead or slightly to port of the head of the MAGNOLIA. At No. 12 bucy the vessels were about a mile apart. Lt. (jg) W. C. Wann, USCG, acting commanding officer of the MAGNOLIA, now heard what sounded to him to be a one blast whistle signal. Other officers and crew on the MAGNOLIA corroborated this. The MAGNOLIA answered this signal with a one blast signal when the ships were not less than & mile apart and immediately applied half rudder to port. After the MAGNOLTA has started to swing to the right, right full rudder was ordered. This was held until the collision occurred, with the MAGNODIA headed approximately east at the moment of impact.

ABANDONS SHIP

The MAGNOLIA's skipper now ordered his crew to abandon ship and, after searching all compartments personally, aban-

doned ship in the MAGNOLIA's remaining launch. The crew members of the LAGNOLIA, in her launch, and in two boats put over by the LEHAND, were taken from the water and brought aboard the LEHAND, where they were mustered by Captain Pederson of the LEHAND at the request of the MAGNOLIA's acting commanding officer. One member of the LAGNOLIA's crew was found to be missing. With the assistance of other Coast Guard and Army boats, a very thorough and adequate search was made for his body, but without success. The LAGNOLIA was abandoned as a total loss.

TWELVE NAVY VESSELS - CG NANNED - LOST

USS MUSKEGET

USS MUSKEGET DISAPPEARS WITHOUT TRACE The U. S. Weather Observation Station Ship MUSKEGET (ex-CORNISH) departed Boston on the afternoon of 24 August, 1942 enroute to Weather Station No.

2, 53° N - 42° 30' W. The first weather report from the vessel originated 28 August, 1942 while en-route to her station. On 31 August, 1942 she took over the station and continued with routine duties of making regular reports on weather conditions. The last report on the weather was received from her 9 September, 1942 when she was awaiting arrival of her relief, the CGC MONOMOY. On 11 September, 1942 the MONCMOY reported she was unable to effect relief of the LUSKEGET due to failure to establish communications. Enemy submarines were reported active and a message was transmitted by the MONOLIOY for action of the MUSKEGET but the weather patrol vessel again failed to answer her call. Repeated efforts were made by the MONOMOY to contact the vessel without success. On 13 September, 1942 the MONOMOY arrived at Weather Station No. 2 and cruised on station for 9 days. On 15 September, 1942, upon a report from the MONCMOY of inability to communicate with the LUSKEGET, all aircraft and ships in the vicinity were directed to search for her and report any positive results. This search on 16 September, 1942, proved fruitless.

IN VICINITY

On 1 October, 1942, having been relieved of patrol, the MONOMOY departed the weather station

en route to Boston. Arriving there on 12 October, 1942, she reported that from 20 to 35 enemy submarines were daily within striking distance of Weather Station No. 2. The area between Halifax N. S., Cape Race, N. F., and Iceland, within which Weather Station No. 2 was located, was a seething and continuous mass movement of convoys and enemy submarines with, as a general rule, two or more convoys daily shadowing the enemy submarines found operating there.

ENTIRE CREW PRESUMED LOST After a year had elapsed, with no further information concerning the MUSKEGET or any of her 9 officers and 111 en-

listed men, the entire personnel on board was de-

1. For complete list of those missing see Appendix

clared to be officially dead. The MUSKEGET, which had operated on the Great Lakes, had been chartered by the Navy and turned over to the Coast Guard, having been commissioned in June, 1942.

LST-167

THE OCCUPATIONS OF VELLA LA VELLA

The Coast Guard manned IST-167 was a unit in a convoy which departed Guadalcanal on 24 Sep-

tember, 1943, and was ordered to beach at Ruravai, Vella La Vella, a beach not previously used by IST's. An advance group of seven APD's had arrived off Barakoma on Vella La Vella, with 6 destroyers as escorts. At dawn on 15 August, 1943 and begun an unopposed unloading of troops and equipment. These had departed within an hour and were followed at 0715 by 12 LCI's which had completely unloaded by 0900. As a third group of 3 LST's, which had arrived at 0800, were awaiting their turn to beach, they were attacked, without damage, by 15 to 20 enemy fighters. Four hours later a second attack on these IST's which were still unloading, was broken up by our Combat Air Patrol, with the loss of 10 enemy palmes. On the return trip to Guadal-canal, two of the three groups had been subject to air attacks but without damage. Altogether they had landed 4600 troops, including 700 Navy personnel with 15 days supplies. Four more echelons of from 3 to 4 IST's each, which had made the trip from Guadalcanal to Vella La Vella within the next fifteen days had been attacked by air with only slight damage. The successful occupation of Vella Ia Vella, at the cost of only 150 of our men killed, had been finally completed on 6 October, 1943.

IST 167 BURNS

The beach at Ruravai to which the AFTER BEING BOMBED IST-167 had been ordered, not having been previously used, was without shore defenses and with

a minimum of facilities for beaching and unloading. The IST had beached at 0745 on the 25th of September, and all of the 77th Marine Combat Battalion's equipment had been unloaded by 1115. At 1116 the executive officer reported a possible "bogie" distant about 40 miles. Thirty seconds later a patrol plane reported "lots of bogies and about 20 angels." A few seconds later three dive bombers were picked up, coming in directly out of the sun and diving at the IST. All 20 guns on the IST immediately opened fire but before any of the planes were hit, their bombs had been released. Then the plane burst into flames and another began to smoke heavily. Two bombs struck the IST-167 and a third was a near miss. When the bombs struck, the terrific impact knocked nearly everyone off his feet. One bomb struck the main deck, port side, exploded, penetrated the deck and came out through the skin of the ship. The second struck the main deck forward and exploded in the provision room. This started a fire on the tank deck, in the gasoline and oil which had not yet been unloaded. Flames immediately leapt up through the cargo hatch and after ventilators. The electrical circuits had been damaged and power could not be kept on.

ABANDON SHIP

Dead and wounded littered the main deck. The order was given to secure all engines and abandon ship. Between 1122 and 1135 all

living casualties were removed and given first aid at an emergency casualty station in a native dwelling on the beach. In fighting the fire on the IST the CO2 extinguishers were ineffective due to the draft of air through the tank deck. There was no pressure on the fire main. The 40 kM ammunition on the main deck began exploding about 1140, so fire fighting had to be discontinued and the order given to stay clear of the ship. At 0900 on the 26th, the 167 was still burning and exploding too heavily to permit inspection. At 1530 when the fire had subsided, a portable fire pump was rigged and water played on the fire. 2 officers and 5 enlisted men were killed in action and 3 enlisted men died of wounds. 5 enlisted men were missing in action. 1 officer and 19 enlisted men were wounded. The LST was unbeached and towed to Rendova.

LST-203

IST-203 STRANDED At 0836 on 30 Deptember, 1943, the Coast Guard manned IST-203 beached on Nanomea Island and started to unload cargo. At Oll5 on 1 October, 1943, having

completed unloading the IST began maneuvering at various speeds in order to back off the beach. With her ramp raised, her starboard door did not close fully being slightly sprung, the LST attempted to retract without success. From 0400 she continued in her efforts to back off the beach but was apparently held fast by a coral reef which caused her to pivot on the bow. There was a 6 to 8 foot surf which pounded her against the fingers of the reef. A boat was put over the side to assist in pulling the stern out. At 0600 water was entering the shaft alley and the engineroom, which fire and bilge pumps were unable to handle. The USS MANIEY(DD-1) also assisted with her boats and a line, but by 0725, the deck plates on the port side of the main engineroom were reported breaking through.

UNLOADS FURTHER AWAITING HIGH TIDE

At 0815, the MANLEY's cable snapped and at 0945 the ramp was lowered and further unloading begun, while awaiting the next high tide. At 1632

unloading was stopped and new attempts begun to pull the vessel off. At 1950 the MANIEY's cable again parted. On the 2nd at 0725, the MANIEY tried again and again the cable snapped at 0805. The IST continued unloading cargo and at 1900 on the 2nd of October, new attempts, this time with YNS-53 and MANIEY both assisting, were unsuccessful. Again on 3 October at 0713, an attempt was made but the cable parted at 0745. The power was off the ship's circuits during most of these operations. Another unsuccessful attempt at 0807 on 4 October was followed by an unusually heavy swell which pounded the ship with more water being taken into the auxiliary en-ginercom. At 1430 on 5 October the LST began discharging the ship's ammunition for use by shore units. On the 7th the crew moved to temporary quarters ashore and a security watch was left on board. All of the ship's supplies and equipment were removed during the next few days. On the 13th of October at 1605, the tug KINGFISHER attempted to pull the LST off the reef but as the water was entering the engineroom faster than the pumps could

1. For complete list of dead and missing see Appendix H.

handle it, attempts to float her were abandoned and the stripping of the now stranded vessel continued.

USS LEOPOLD (DE-319)

USS LEOPOLD TORPEDOED

On the 9th of March, 1944, the Coast Guard manned USS LEOPOLD (DE-319), with other Coast Guard manned destroyer escorts was es-

corting a convoy in the North Atlantic, 400 miles south of Iceland when she made contact with a Nazi submarine just after dusk. The LEOPOLD attacked at once. General Quarters was sounded, a flare release ed, and gun crews strained to "fire on sight." The U-boat was almost submerged when spotted and the gun crews had to work blind. "We hadn't fired more than a few rounds" said Cleveland Parker, Chief Commissary Steward, the highest ranking man rescued, "when another sub lying in wait off our port quarters threw a torpedo at us." Troy S. Gowers, seaman 1/c was at his gun station when the torpedo struck. "When the fish exploded" he reported "I was blown right out of my shoes and into a life net a dozen feet away. I crawled back to my station and, since the electric power was now off, tried to work the gun manually, but she was jammed. Then came the order to abandon ship. I helped release a liferaft on the starboard side and jumped into the water. The water was almost preezing and the wind felt even colder. When I pulled myself aboard the raft there were 18 or 19 of us. When we were finally picked up, three or four."

IS SIGHTED

USS JOYCE (DE-317) A storm was blowing and the waves started to break over the small life raft. Gowers and Joseph M. Hanysz, seaman 1/c, crawled

around, trying to keep the men awake, so that they would not freeze or be washed overboard. "But those who were freezing knew it" Gowers aaid. "One boy said 'I'm dying, - I can't hold on any longer.' and in a minute he was gone." Finally the Coast Guardsmen left on the raft, saw a ship, another of their DE's - the JOYCE, - which had dropped behind for rescue work. The JOYCE saw them but couldn't stop to pick them up at that moment because a U-boat was firing torpedoes at her. The men on the raft watched in despair as the JOYCE slowly pulled out of sight.

BOW BREAKS YAWA

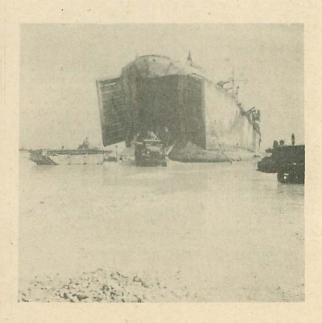
Another survivor, W. G. O'Brien, S 1/c, was still aboard the tor-pedoed IEOFOID. He watched the fore part of the ship break away

about 3/4 of an hour after the explosion and then walked to the stern where 40 of the ship's crew and officers had congregated. There he heard about one man who had been pinned under a heavy galley range by the explosion. He had pleaded with an officer to shoot him and when the officer refused, he begged him to leave a gun by his side so that he could shoot himself. But they freed him from the wreckage and lowered him to a boat. He died before they picked him up. O'Brien helped pull three men out of the water, one of them Commander Kenneth Phillips, the LEOPOLD's commanding officer, who had been blown off the ship by the explosion.



THESE SEVEN COAST GUARDSMEN
SHOWN IN A HOSPITAL SOMEWHERE IN THE BRITISH ISLES
SURVIVED THE SINKING OF THE COAST GUARD DESTROYER ESCORT LEOPOLD
BY A GERMAN SUB SOMEWHERE IN THE NORTH ATLANTIC





■ LST-69 AT TARAWA

WE'LL BE BACK"

The ship was settling deeper and deeper into the water. The storm was blowing up stronger. An officer went below and came

back with medical whisky and blankets. Then they saw the JOYCE and signalled it with a flashlight. "She came within 500 yards of us" O'Brien reported "and her skipper hollered through a megaphone." 'We're dodging torpedoes. God bless you. We'll be back' and then they went away. In a little while the stern of the LEOPOLD rolled straight over to the port side and a lot of the men were thrown off. The skipper was one of them and I didn't see him again. The ship stayed like that for an hour and a half, all the time getting lower in the water. The waves were about 50 feet high and, one by one, the men were washed off. I'd see a big wave coming and close my eyes and hold my breath until the stern raised out of it. In one of these the water didn't go down and I realized the stern had finally gone under for good. So I let go and my life jacked carried me to the surface. After a while I saw a life raft and struck out for it."

ONLY 28 OUT OF 199 SURVIVE

O'Brien boarded the same raft with Richard R. Navotny, S 1/c, whose back was injured in the explosion. "I don't even remember the explosion" Navotny

said "one second I was at my battle station, and the next I came to in the water, swimming toward a life raft." There were 20 men aboard this raft. Only three lived to be rescued. All of the IEO-POID's 13 officers and 158 of her complement of 186 enlisted men were lost. There were only 28 survivors, all enlisted men. The JOYCE, four miles distant at the time was designated rescue ship. Twice, while dead in the water picking up the survivors, the JOYCE had to get underway precipitately to evade torpedoes.

IST-69

IST-69 BURNS IN SECOND PEARL HARBOR DISASTER

The Coast Guard manned IST-69, on 21 May, 1944, lay inhoard of four other IST's in a nest of eight such vessels at Tare 8, West Loch, Pearl Harbor, Hawaii. The ship, having returned to

Pearl Harbor in a broken down condition, had no power available, her main engines having been secured on entering port so that repairs could be effected. The Commanding, Executive and Gunnery officers were off ship on various duties but all other officers were a board, including the Officer-of-the-Deck, who was alert and on deck and two thirds of the crew. Various watches, including security and boat, signalman, messenger, roving and fire atches, were being stood. At about 1505 an explosion occurred on one of the outboard ships of the nest, the IST-353, where ammunition was being handled. This explosion brought all hands of the IST-69 on deck and they then reported to their mooring stations to cut away the outboard ship. Repeated explosions following and the IST-69 caught fire in several places. This original fire was brought under control, but the crew was unable to get all the mooring lines off and the ship to

1. For a complete list of those lost see Appendix I.

starboard would not drift clear. Fires again started on the deck and bridge deck and hoses were manned. There being no power on the IST-69, request was made of the IST-274, inbound of the IST-69, to tow the 69 clear, but all lines could not be severed to the outboard ship because of the fire's rapid spread and the repeated explosions.

CREW ABANDONS VESSEL

As the IST-274 managed to break clear of the nest, the order to abandon ship was passed by word of mouth on the IST-69, there

being no other means available. The 69 was then aflame from the break in the foredeck to the deck house, the five inch projectiles on the main hatch also being aflame and out of control. Earlier a clear-thinking signalman had doused the ammunition with a boat deck hose. As the fire and explosion carried from one ship to another, the gunnery department personnel had flooded magazines on the IST-69. There was no means of flooding the cargo ammunition and demolition outfits in the after end of the tank deck. When the men could no longer stand on deck, having been flown from their stations several times, many of them injured, and after the fire was beyond control due to intolerable heat, explosions and flaming high octane gasoline from the ship next outboard, all hands, who had not been blown clear or already driven off by fire, abandoned ship as an organized unit and went ashore by small boat or by swimming. Here they were hospitalized or sent to Pier 11 for housing. The ship's log, bridge book and signal book were saved,

RESCUE WORK

Many of the IST-69's crew were engrossed in the saving of life. Both the LST-69's boats rescued men from the water and ferried

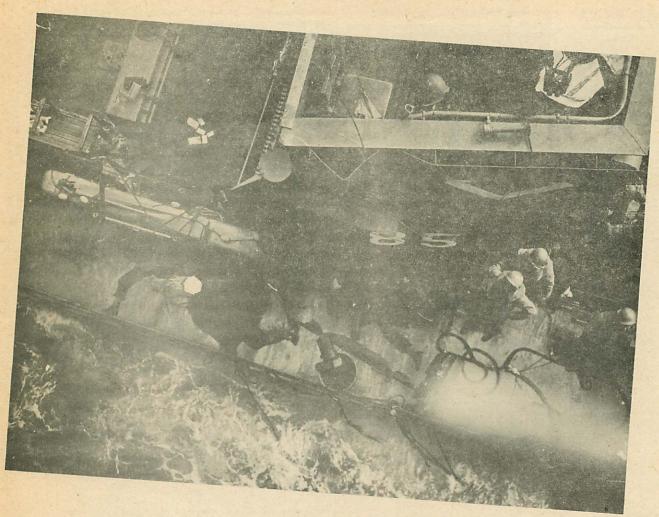
them ashore, the boat crews continuing their rescue work in spite of being repeatedly blown down by explosions and hit by flying debris. None of the IST-69 crew was lost, though many were injured fighting fires on their own and adjacent ships. Two officers and ll men were seriously injured and two officers and 25 men received minor injuries. Besides the ship's crew, about 200 Marines were on board the IST-69 at the time of the explosion and also a 13-man crew of naval reserve personnel for the LCT-983, which was lashed to the ship's main deck. Less than five minutes had elapsed from the first explosion unti the IST-69's was engulfed in flames.

LCI(L)-85

LCI9L)-85 HITS LINE

Four Coast Guard manned LCI(L)'s were lost in the Normandy invasion on 6 June, 1944. These were the LCI(L)'s 85, 91, 92, and 93. "Going into the beach, this craft hit a

mine," Lt. (jg) Coit T. Hendley, Jr., USCGR, Commanding Officer of the LCI(L)-86 reported. "She careened through a jumble of beach defenses and finally got her ramps down for the troops to disembark. Be-for the unloading was completed, a cross fire of German 88's, machine guns and sniper fire blew one ramp off, killed 15 men, wounded another 40 and set her blazing in three compartments. Approaching the beach from the transport area, no sign of trouble was seen. There were flashes from the warships, berret-



COAST GUARD LCI-85 LISTS SHARPLY
AFTER BEING FATALLY HIT DURING THE INVASION OF THE COAST OF FRANCE



LCI(L)-92 AT OMAHA BEACH ▶



ing out gun emplacements. There were the usual black puffs of shellfire on the water's edge. The beach itself seemed calm enough. Other ships were on the beach, and the area just off the beach was crowded with craft. The obstacles could be seen plainly. They were thick over the whole of the beach, with small teller mines attached to most of them. Some were submerged, some half out of the water. The only thing to do was to pick a likely spot and ram through. The ship headed in at around 12 knots. The third of underwater obstacles could be heard flat on the bottom and sides of the ship. As the bow grounded, a mine exploded, ripping a hole in the forward part of the ship. One ramp went over and a seaman went down it to the beach with a heavy line, to assist the troops as they waded ashore through waist-deep water. Then trouble began."

"MEN VERE HIT AND MEN WERE LUTILATED" "The 88's began hitting the ship, they tore into the troop compartments and exploded on the exposed deck; they smashed through the massed men trying

to get down the ramp. Machine guns opened up. Men were hit and men were mutilated. There was no such thing as a minor wound. When the shells hit they blew off arms, legs and heads. The guns seemed to concentrate on the forward part of the ship, and so well did they do their work that unloading was stopped because it was impossible to get past the pile of dead and wounded. Finally a hit finished off the ramp."

SHIP WAS HIT ABOUT 25 TILES "While the ship was standing off the beach about 100 yards, where she had backed after her ramp was destroyed, the damage control party began fighting

control party began fighting the fires which had started in her three forward compartments, while the Army doctors on board and the Coast Guard's pharmacists' mates began doing what they could for the wounded. Small boats from the large transports came alongside and finished unloading the men who had not been able to get ashore. Luckily the fires were caught in time. The ship had a list from the water coming in through the shell holes. She had been hit about 25 times. A leg was lying on the deck of the radio room. A shell had exploded, wrecking all the equipment and mangling the man in the room, who was dragged out of the mess and will be all right except for the leg. The deck was so slick with blood, and cluttered with bits of flesh and dead and mutilated men, that it was difficult to move from one part of the ship to another."

ONE LCI

"The ship made it out to the transport area, 10 miles from the beach, taking water slowly. Our emergency pumps could not

keep ahead of the water. The wounded and dead were transferred to the transport by cargo boom. The Army medics and doctors who had stayed to help with the casualties climbed into a small boat furnished by the transport and headed for the beach they had just left. They took their equipment and said nothing. They knew they were needed on the beach. The ship backed away from the transport and a salvage tug came alongside to determine whether she could be saved. But even their pumps could not keep up with the water. Slowly she set-

tled by the bow and finally began to turn on her side. The crew scrambled up to the tug and she went over. She floated for a while, her stern just showing. The tug sent over a small boat with a demolition charge to finish her off. The charge went off, and that was the end of one LCI."

LCI(L)-91

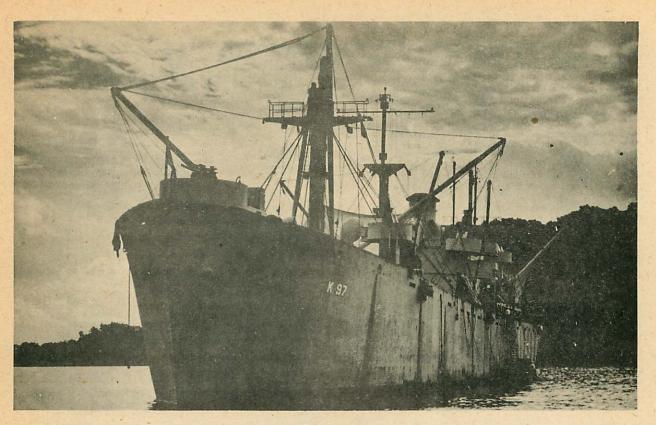
LCI(L)-91 ALSO MINED Upon approach to Dog White Beach, Omaha Assault Area of Normandy Beachhead early on 6 June, 1944, it became evident to the officers

on the Coast Guard manned LCI(L)-91 that the proposed markers for a cleared channel through underwater obstructions had not been placed nor a channel cleared, it being blocked by a sunken tank. The beaching was made at the scheduled time at 0740 and the troops disembarked reluctantly in the face of heavy enemy fire. A guide rope was led from ship to beach by a crew member through a maze of stakes, each topped by a teller mine. The rapidly rising tide and slow departure of troops made it necessary to move the vessel forward to keep her grounded, but after 20 minutes no further forward movement was possible due to the teller mines on the stakes. While retracting the ship, she hit a teller mine on her port bow which exploded, killing several men and tearing a two foot hole in the bow of the LCI(L) just above the water line. After etracting further, the ship signalled for assistance in unloading the remaining 200 troops. As no aid was forthcoming, a second beaching was made 100 yards west of the first one. A portion of the troops had disembarked at this spot, when a violent explosion was heard forward, followed by a blast of flames. Within seconds the entire well deck was a mass of flame which it was impossible to control. The damage to the hull made it impossible to retract. "Abandon ship" was therefore, ordered.

LCI(L)-92

LCI(L)-92 BURNS AFTER EXPLOSION The Coast Guard manned LCI(L)-92 arrived at the rendezvous area off Omaha Beach as part of Task Force 124 on scheduled time. At

0710, on the 6th of June, 1944, she left the rendezvous area for Dog White Beach in order to land 192 troops on board. The approach to the beach was heavily obstructed. The LCI(L)-91, which had beached half an hour earlier, was in flames, and it was decided to beach to the left of the 91 and in lee of her smoke, which could be used as a screen. At 0810, she passed through the first row of obstacles and cleared the outer three rows successfully. When apparently clear, however, a terrific explosion on the port side rocked the ship, setting the No. 1 troop compartment in flames and spraying the entire forward deck with burning fuel. At about the same time a shell exploded close aboard to starboard. The engines were ordered ahead but she was unable to move over the runnel. Unloading over the starboard side was begun, but heavy rifle and machine gun fire caused a shift to port side unloading. In the meantime the ship's crew began to fight the fire and flames. After all the Army personnel had left, an attempt was made to retract, but the high tide obscured the mines and made it advisable to remain at the beach. The fire gained headway and the order was finally given to "abandon



THE USS SERPENS
A CARGO SHIP MANNED BY A COAST GUARD CREW LOST AS THE RESULT OF ENEMY ACTION



ABANDONED COAST GUARD LCI(L)-93
ABANDONED ON OMAHA BEACH AFTER BEING RAKED BY NAZI FIRE

A-8125

ship" about 1400. There were no casualties to the ship's crew.

LCT(L)-93

LCI(L)-93 STRANDED UNDER FIRE Participating in the operations off the coast of France on 6 June, 1944, the Coast Guard manned LCI(L)-93 disembarked two loads of troops, encountering

little enemy action on the first trip but sustaining several direct hits on the second. The second landing was made during a rapidly falling tide on the afternoon of 6 June. As the vessel approached the beach, she had to pass over a sand bar. She accomplished this and proceeded about 20 yards further to Easy Red Beach in the Omaha area to disembark troops. While unloading she heaved around on the stern anchor slowly to prevent being stranded by the falling tide. About 25 troops remained on board when the enemy found the range and concentrated several heavy batteries on the vessel. Four troops were seriously injured and were later evacuated with the crew, one soldier being killed. The crew suffered five shrapnel casualties and two others were seriously injured. After the remaining troops had been disembarked, an attempt was made to retract. The engines and stern anchor took the 93 off the beach, but she could not pass over the bar astern of the ship. By this time the vessel had received at least 10 direct hits, two passing through the pilot house, two through the starboard bow at the forecastle and the remainder along the port side. Shrapnel from the bursts had made a sieve out of the port passageway.

EVACUATION ORDERLY

Failing to get off the bar, and still under heavy enemy fire, the ship called for a small boat to evacuate the wounded soldiers and

crewmen. Later in the afternoon two more small boats evacuated those left on board. There was no sign of panic, all hands obeying orders and no one leaving the ship until ordered to do so. Three days later an inspection of the vessel found two holes in the starboard bow, each at least a yard in diameter; a hole two feet wide and six feet long on the port side caused by several hits; while aft a mine had exploded throwing the starboard engine over against the port engine. Two troop compartments, the crew's quarters, the engine room, the boatswain's locker and the forward peak tank were all flooded.

USS SERPENS (AK-97)

EXPLODES

USS SERPENS (AK-97) The USS SERPENS (AK-97), a cargo ship manned by Coast Guard personnel, sank after an explosion on 29 January, 1945, while an-

chored off Lunga Beach, Guadalcanal. The explosion was possibly due to an enemy attack. A 14,250 ton ammunition ship, the SERPENS was loading depth bombs at the time. A number of other ships nearby were damaged in the explosion, which also caused some damage ashore. Eight officers and 188 crewmen, all that were on board at the time, were killed.1 The only survivors were 2 officers and 8 men who were ashore at the time of the explosion. In addition, 57 Army personnel, including one officer, were killed.

1. For a complete list of those killed see Appendix J.

EYE WITNESS ACCOUNT

"As we headed our personnel boat shoreward" an eye witness reported, "the sound and concussion of the explosion suddenly reach-

ed.us, and as we turned, we witnessed the awe-in-spiring death drama unfold before us. As the report of screeching shells filled the air and the flash of tracers continued, the water throughout the harbor splashed as the shells hit. We headed our boat in the direction of the smoke and as we came into closer view of what had once been a ship, the water was filled only with floating debris, dead fish, torn life jackets, lumber and other unidenti-fiable objects. The smell of death, and fire, and gasoline, and oil was evident and nauseating. This was sudden death, and horror, unwanted and unasked for, but complete."

USS SHEEPSCOT (AOG-24)

USS SHEEPSCOT GOES AGROUND OFF IWO JIMA

On the morning of June 6, 1945, the Coast Guard manned USS SHEEPSCOT (AOG-24), a 700 ton tanker, went aground in a storm on the eastern side of Iwo Jima.

The vessel had been ordered to the pumping station there and the commanding officer, Lt. George A. Wagner, USCGR, had requested that he be furnished all weather information as soon as received, due to the dangerous conditions existing and the fact that the vessel was moored only 200 yards from shore. She had one 8" manila line to a buoy on her port bow two 8" manila lines to a buoy on her port quarter, and one 8" manila and a 2" spring lines to a buoy on her starboard quarter. On the previous day a storm had been reported about 750 miles south and west of Iwo Jima but its exact location was not then definitely known. A storm somewhat north of this had dissipated but there were indications of another storm forming. The general trend of this storm at about noon of the 5th, was northerly with advance speed of 4 knots and a wind velocity at center of 40 miles per hour. This storm was, at that time, however, expected to pass north and west of Iwo Jima. At 1800 on 5 June there was no change in this forecast. A weather plane which had started out to investigate had turned back with engine trouble. A second plane had been sent out. At 2000 on the 5th the center of the storm was reported as 26° N, 134° E, with the estimated position at 1000 on June 6th, as 29° N, 136° E. The position of the SHEEPSCOT was approximately 24° 46' N, 141° 18' E. The storm was at this time, therefore, expected to pass well to the north and west of her position. Between 0000 and 0400 on the 6th, weather messages received by the ShEEPSCOT were general, one indicating that the weather would remain unchanged during the night. Another received at 0309 was to the effect that winds might reach 25 knots by 0800.

STEPS TO AVERT DISASTER At this time two starboard and three port tanks were ordered ballasted, the operation being completed about 0630. About 0430 all hands were called and

SOPA was advised that the SHEEPSCOT was casting off all lines and standing out to sea. The wind was then SSW at 25 to 30 knots, in gusts, seas 6, with heavy rain squalls reducing visibility to about 1000 yards at times. After the bow lines were off at 0510 the starboard stern wire was let go. At 0530 a port line snapped and was left hanging in

the water. The vessel sent a message to SOPA for help in getting under way, telling him what had happened. Several other messages were sent out giving the vessel's position and the information that she was then being held by only one line. SCPA came back with advice that the USS WINNETFA (YTB-376) was being dispatched to assist. Voice messages between the USS SAFEGUARD (ARS-25) and the USS BITT-ERBUSH (AN-39) were overheard about 0545 indicating that they also were proceeding around the island, having been assigned to assist with BITTERBUSH in charge of the operation.

ATTEMPTS PASS LINE FAIL

A visual message was sent to PC-616, which was standing off quite a distance from the SHEAP-SCOT's stern, asking the PC to come alongside so that the

SHEEPSCOT could pass a line, as she was in danger. The PC came in on the starboard side and the tanker shot the gun at least three times but the line never reached the PC. Another attempt from the stern was unsuccessful. A third attempt being without result, the PC signalled that her air bottles were low and that she would have to stand clear. The BITTERBUSH arrived on the scene about 0615, and, being informed of the situation, sent an LCL to assist. The LCM coxswain informed an officer on the SHEEPSCOT, on arrival, that an eight inch line was hanging over the vessel's stern. The LOW attempted and failed to get a four inch line from the SYMEPSCOT to a buoy on her port quarter, also to get an eight inch line from the SHEEFSCOT to the WINDETKA, who had arrived at 0700. The LCM then returned to the BITTERBUSH to be fueled and remained inactive until used to pick up survivors.

THE SHEEPSCOT's SCREW

The SHEEPSCOT's engines were backed one third for a few seconds after this, followed by two thirds for about three minutes at which time the engine

stalled due to the starboard quarter's eight inch manila line having fouled the screw. Efforts were made to clear the fouled screw but to no avail. In the meantime the ship drifted and a heavy strain was taken on the port quarter's eight inch manila line. Shortly afterwards this line snapped and was fouled by the starboard line. Both anchors were let go and orders to abandon ship were given by the commanding officer. These orders were not carried out. The ship drifted with the wind and sea, grounding on Red Beach with the shoal buoy on her straboard quarter.

A LINE

At about this time the WINNETKA succeeded in passing an eight inch line, 300 feet in length, to the SHEEPSCOT. The SHEEP-SCOT then backed at full speed for 15 or 20 min-

utes. The anchors were slipped and the SHEEPSCOT sent a message to the BITTERBUSH requesting salvage vessels to stand clear as she was proceeding under her own power. Despite this maneuver, the WINNETKA still had a line to the SHEEPSCOT. The SHEEPSCOT backed faster than the WINNETKA went ahead. The towing line parted when the SHEEPSCOT had arrived at a position about 500 yards from the beach. The engines were stopped and given full ahead. Almost immediately full astern was given and the engine stalled due to a line in the screw. The WINNETKA stood and passed a one inch wire to the bow of the SHEEPSCOT. This wire parted almost immediately. The SHEEPSCOT was now drifting broadside to, in the trough of the sea in the direction of Futatsu Rocks. The CO2 system in the SHEEPSCOT was turned on to prevent any gasoline fires on grounding, and "abandon ship" was ordered.

SAFEGUARD's EFFORTS COME TOO LATE During the time that the tanker was backing seaward, the SAFE-GUARD, who had reported on the scene about 0630, and who had been directed to get a line to

the SHEEPSCOT, dropped anchors and veered chain to 100 fathoms so as to be in a position to pass a tow line. The distance was too great, however, to pass a line, and the SAFEGUARD picked up anchors and backed down toward the SHEEPSCOT. She again dropped anchors, veering the chain to 60 fathoms and closing the tanker satisfactorily. By this time, however, the tanker had grounded on the Futatsu Rocks, and the personnel had abandoned ship, leaving no one on board to receive the line.

SHEEPSCOT GROUNDED NO LIVES LOST The SHEEPSCOT grounded on the rocks at 0805 and capsized to port. She then flooded and settled in 30 feet of water. An examination six days later re-

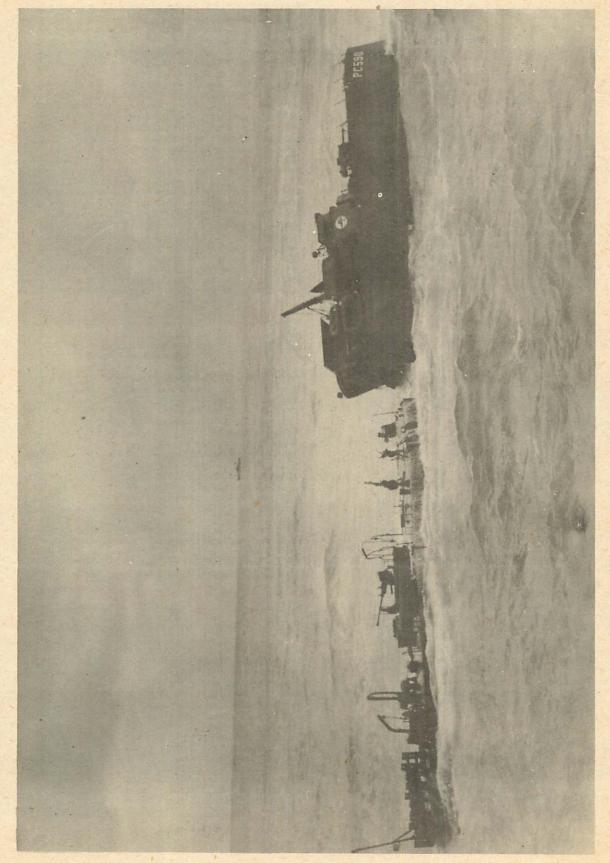
vealed 80 feet of the starboard turn-of-the-bilge protruding six feet above the surface. The average tidal range at this point is three feet. Seven officers and 58 men were on board. There were no fatalities. The Captain received a broken ankle and various crew members suffered minor gasoline burns, bruises and shock.

USS PC-590

USS PC-590 FOUNDERS IN OKINAWA TYPHOON

The Coast Guard manned USS PC-590 foundered in a typhoon off Okinawa on 9 October, 1945. There was no loss of life. On 28 September, 1945, at 1455, while undergoing engine repairs at

Buckners Bay, Okinawa, the PC-590 was ordered to proceed to Unten Ko, Okinawa, about 80 miles distant, to escape an approaching typhoon. Proceeding immediately at a speed of 14 knots the ship was forced to anchor south of Ie Shima for the night, proceeding to Unten Ko and thence to Katena Ka next morning, to an anchorage considered satisfactory for small craft from the average typhoon. This typhoon passed to the west and the 590 returned to Buckner Bay on the 2nd of October and anchored close to Baten Ko. During the forenoon and afternoon of 4 October, 1945, the wind increased in velocity, and heavy swells ran into the harbor. The 590 was forced to move her anchorage into the middle of Buckner Bay. Another typhoon warning was now received, this one reported to be passing eastward. On the 5th the weather calmed down and the 590 made an uneventful passage to Miyako Retto to the south to mick up mail for an expeditionary group and then continued on 80 more miles south to deliver mail. During the morning of the 6th another typhoon warning was received, this one being some 350 miles northwest of Saipan at the time, and advancing on a west northwest track at the rate of about 15 knots per hour. This track showed the possibility of the typhoon passing south of Miyako Retto directly toward Formosa as had the one of 29 September, or by recurving, passing near Okinawa. annung



USS PG-590 AFTER TYPHOON OF 9 October, 1945, OKINAWA

Ishigaki Haguchi orders were received to proceed to Okinawa to escape this typhoon. On the 7th a dispatch requesting typhoon instructions remained unanswered and the 590 arrived at Buckner Bay at 0721 on the 8th.

WARNING RECEIVED The wind had lessened considerably, but at 0840 the vessel received a warning that the latest reports indicated the typhoon

would pass close to Okinawa and that ships had sortied east to take shelter at Baten Ko. The 590 had on board 15 enlisted men from the DD-461 for transportation to the Receiving Station at Okinawa and requested boat transportation for them from the Receiving Station. A landing boat a rrived alongside at 1430 and all passenger personnel departed. Meanwhile the wind began to increase to force 6 and the barometer had dropped to 29.14 at 1500. The typhoon was too advanced now to make a night run to Unten Ko, 80 miles north, where only daylight entrance was considered safe. The vessel therefore proceeded at 1530 toward anchorage in the clear area of Baten Ko. Typhoon warmings now began coming on repeatedly, one received at 1845 stating that the typhoon was expected to mass close to Okinawa.

TYPHOON STRIKES The vessel rode well through the night of the 8th. The anchor was holding, but the winds stend.

was holding, but the winds steadily increased to force 9-10 and the barometer dropped to 2900. The ship was swinging widely at anchor on tacks up to 50 degrees off the wind. By 1100 on the 9th the wind had increased to force 11 and the barometer had dropped to 28.80, but the ship was still maintaining her position. Il vessels were observed to have begun moving and starting for the beach and the PC-469 had broken or dragged free and disappeared down-wind in the storm.

ANCHOR CHAIN PARTS

At 1130 the anchor was still holding, but the bow soon drifted off the wind and the ship entered the trough of the sea, rolling badly. All hands

were piped to emergency anchoring stations and the ship was maneuvered to port and starboard, 2/3 to standard being required on main engines with full rudder, to take in anchor chain and keep bow into seas. In this maneuver a destroyer mooring buoy was narrowly missed, as was a reef to the south and starboard. The electric windlass was not considered satisfactory. The chief carpenter's mate was badly hurt and knocked unconscious by a terrific heave of the bow and five feet of solid water, which washed the entire anchorage detail 30 feet aft. The windlass continued slowly to bring in the anchor chain until it was discovered that the chain had parted at the 30 fathom connecting shackle. The port anchor was not dropped because under the then violent conditions sixty fathoms of chain would not have been effective.

UNDERWAY -PLAN OF PROCEDURE Various courses were now necessary to avoid other vessels and the great difficulty of heading into the seas. The objective was to proceed east-

ward as slowly as possible to the lee of Tsuken

Shima Island, to ride out the typhoon for the duration of the easterly gales, then to proceed to the west shore of Buckner Bay, to ride out an expected period of westerly gales, and finally to anchor to port chain when the typhoon abated. The radar indicated Tsuken Shima Island with breakers, marking the long reef to its south, plainly visible on the scope. After closely avoiding about 12 ships the top of Tsuken Shima Island appeared above the level of the driving salt spray at about 1250, two points off the starboard bow. Simultaneously an APD loomed 100 yards to starboard at anchor, with several net tenders at anchor dead ahead, and a YLS blinking to "stand clear, we are underway." The island was now 800 to 1200 yards distant. Wind velocity had increased to force 14 at 1330 and the barometer dropped to 28.50. It was decided not to anchor because of the short chain on the port anchor; the impossibility of adding the weakened starboard chain; and the lack of searcom sufficiently close to shore. Instead. tacking procedure from port to starboard was again adopted, requiring full ahead, sometimes on both engines, with full rudder to maintain position the same distance off the island and keep the bow near the wind. Four narrow escapes were experienced in avoiding ships, twice requiring all back full. By this time ships were first visible when their blinker lights were used.

ASKS FOR TUG Tacking to and fro continued in between the net tenders and the APD and a certain facility was developed in balancing the

angle of the hull with the wind, using lower engine speeds with full rudder and requiring fewer RF. changes. The top of Tsuken Shima hill was visible and the PC-469 was reported seen and signals exchanged. The wind was now about 85-90 knots and the barometer down to 28.42. The port engine had been stopped and when air was injected into it for starting, the port exhaust happened to be underwater. One of the cylinders back-fired through the intake side of the turbo-charger into the engine room, in a sheet of blue flame and black smoke. At 14,30 the PC-590 notified the port director by radio that a tug was required immediately, the ground tackle being useless and the engines overheating from lube oil exhaustion. She gave her estimated position as 500 yards west of Tsuken Shima. There was no "Roger" on this message because CNB, Okinawa, who guarded for the Port Director, was unable to answer, having previously reported transmitter trouble.

SITUATION BECOKES WORSE

By 1440 the situation had changed for the worse. The wind had increased to force 15-16 with gusts to force 17. A layer of racing spray ex-

isted about a yard above the water, making impossible any abandon-ship intentions. At 1455 a second message was sent asking the port director for a tug immediately. The barometer was now down to 28,20 and the visibility down occasionally to 150 feet. Locking to windward was almost literally impossible because of the driving sprsy. At 1500 the starboard engine developed a loud knock, which seemed to be a connecting rod bearing gone in No. 5 cylinder due to excessive strain. No. 1 auxiliary generator then failed due to a broken fuel line. No. 2 auxiliary generator was started within a few minutes in the light of battle lamps. The situation, with surrounding invisible reefs to east, north and west

and with no fix possible, was creating an untenable position. It was decided to get to the southeast to south if possible, regardless of stability or anything else. Some seconds later, the ship in a slow turn with heading about 350 degrees, hit a reef at 1540.

AGROUND

All engines back full was given and the ship answered for some seconds, when the mid and after

section of the ship struck another reef. All engines were stopped immediately. No abandon-ship stations were ever called. The port anchor was dropped to its limit of 60 fathoms. Water tight integrity was checked throughout the ship as well as the ammunition stowage. A final check was made on all hands for life jackets. The ship began to pound throughout her length with a general port list of 5-10 degrees with the wind on her starboard bow. A third message was sent the port director at 1542 notifying him that the ship was aground and where; that the anchor was gone and the fuel tank uptured; and requesting immediate assistance to transfer personnel as they would have to abandon ship within a few hours.

AFLOAT AND AGAIN AGROUID

By this time the ship had pounded off the reef into open water, the bow drifting off the wind rapidly in spite of the port anchor and the 60 fathors

port anchor and the 60 fathoms of chain which did not hold at all. The ship's head laid off down wind, with the seas immediately becoming higher with green water. The leeway was estimated to be south, with the wind on the starboard quarter. The anchor chain seemed to be tending aft under the ship. After travelling about a mile, the ship hit another reef at about 1600. The mast of a YES showed occasionally dead ahead. It seemed fast aground. The steering cable now broke and sagged in the engine auxiliary room. The booster pump was still running but a reef head had apparently damaged the sea suction foot valve and it made a grinding noise and could not be primed, even by hand. There was a ripping noise on the port side of the auxiliary engine room stores com-partment and what sounded like the first water in the engine spaces began rushing in. At 1625 engine spaces were abandoned and water-tight doors and hatches secured. Thereafter the ship was without power and lights, radio and blinker, except for one Aldis lamp for signalling. The masts of a large ship were visible at intervals through a rift in the storm. She was blowing "not under command" signals at regular intervals. A man was seen drifting the starboard bow in a life jacket from the westward, crying for help. An attempt was made to get a line to him but the high seas and winds prevented action in time and he was carried on past the bow and disappeared. A small landing boat appeared on the port side and disappeared rapidly. Another ship (ISM-1/3) was then seen coming out of the northwest. She grounded between the PC-590 and the YMS-146 on even keel.

HELP AT LAST The barometer, for the first time, began to rise slowly. It was later learned, from a radar plot ashore, that the

exact eye of the typhoon had passed five miles to the east. The winds continued over 100 knots and

the ship made slow movement in the direction of the ISM, rolling against the reef to port. The stern was slowly settling in the water. At 1645 a depth charge broke loose and the executive officer and two crew members secured it with great personal danger. By 1700 the barometer had risen to 28.18 with winds at force 15. At 1710 a large ship on the star-board beam was seen looming larger and moving stead-ily directly for the PC-590. Collision seemed probable and all hands were ordered out of interior compartments. The large ship (USS MONA ISLAND - ARG-9) blinked over telling the 590 to "stand clear" At this moment a buckling of the deck was appearing on the starboard side at frame 59. The MONA ISLAND moved astern until their stern was some 150 feet from that of the 590 and stopped abruptly. Cargo nets ran down their port side and the possibility was seen of using them to get aboard if the ship drifted against the 590. The stern of the 590 was still settling as the rescue ship again moved astern some 100 feet, finally stopping 50 feet away from the 590's stern shaft. A line gun was fired from the rescue vessel. The crew rushed aft and began hauling on the gun line and brought aboard a 3 inch manila line which was made fast around the stack and taut aboard the rescue ship. Waves across the after deck were meanwhile increasing in violence and solid water was being thrown up to the signal bridge. In short order a breeches buoy type of bosun's chair was let run down the 3 inch line to the PC-590, with hauling lines rigged at each end. The breeches buoy was found to be too far off the deck to be readily accessible so the line was hauled in farther and made fast around the deck bits on the port side at frame 63. The first man went up the breeches buoy to safety at about 1755, and after a few slow trips the rescue cycle was reduced to 127 seconds per man. By 1800 the force of the typhoon was brought more broadside, the waves increased alarmingly and the roll and crash of the ship against the reef became more violent. By 1813, ten men had been drawn to safety; by 1836, 19 men. The wind had now backed past northwest and was driving huge waves across the decks. To avoid serious injury and prevent them from washing overboard, the last men were sent forward to the wheelhouse, in spite of the ship's progressive breaking up. By 1845 the line tending position became perilous with the gunnery officer, the executive officer and others nearly washing overboard. Then two ammunition lockers broke loose and charged against the untended bitter and somehow by great good fortune jammed it aganist further slipping. Officers and men were personally seen completely submerged a dozen times and forcefully hurled against life lines, always somehow to crawling back to temporary safety again.

ALL HANDS SAVED "The absence of any loss of life is due only to God's will" the commanding officer, Lt. Charles C. Pool, USCGR, later meported.

By 1925 forty men were saved. Twenty minutes later the gunnery officer started up the line. Midway in transit the hauling line fouled around the engineering officer's right foot and he was jerked out of the 40 kM gun tub. At the same time his left foot twisted in the drifting gun cover and jammed on the upper guh tub edge. He was badly split apart by the tension and was upside down for a moment, his head under water. He was immediately extricated by the two officers still remaining on board, the commanding officer and executive officer. Meanwhile, the sudden stopping of the breeches buoy caused the gunnery officer to bounce in the catenary

and parted the 3 inch line dropping him into the seas. He started to sink at once, but heard a cry to "Hold On!" and was brought like a shot up to the deck on the Molla ISLAND. Within a few minutes the hauling line was pulled back aboard the 590, along with the breeches buoy and the remainder of the 3 inch line was attached. This was made fast around the 40 kM gum foundation and the engineering officer and executive officer went up without mishap. The commanding officer had gone up the line ten feet when the hauling line, now unattended, jammed again. Return to ship was necessary to clear the badly twisted line. After three attempts to clear it, a knife was finally sent down the sloping line, the 390's hauling end was cut, and the trip up made safely. Shortly after this, at about 2015, the PC-590 broke completely in half.

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APPENDIX A

USCGC HAMILTON

TORPEDOED OFF ICELAND JANUARY 29, 1942

KILLED IN ACTION - BODIES NOT RECOVERED

| COSTIGAN, James E. BROOKS, Livingston W. LITTIE, Clarence EMMANUELLI, Joseph BOOTH, Julian C. LIEBRA, Otto REYNOLDS, George W. VAS, Michael T. LINDSAY, Clifford A. ROBERTS, Ennis L. ZAJAC, Walter P. FLETCHER, Charles H. KMENT, Joseph F. C. VINGTON, Cecil L. HÖLUBEC, Nicholas T. YATES, Herbert W. McKINNEY, John E. | Lieut, (jg) WTlc WT2c Flc AS F3c CMM(a) CMM(a) Flc MM2c MM2c MM2c F2c MM2c F2c MM2c F3c F3c F3c F3c F3c F3c F3c |
|--|---|
| | F3c |
| McGRANE, James B. | WT2c |
| SABELLI, Nick | MM2c |
| | |

DIED OF WOUNDS

| WAGDA, Teddy | Sea2c |
|------------------------|-------|
| HOLL, George J. | SM3c |
| MUSSELWHITE, Edwood F. | AS |
| DAVIS, Bruce E. | MMlc |
| LEARNER, Robert B. | Sea2c |
| CAPPORELLI, John | Sealc |

APPENDIX B

PERSONNEL ON BOARD CGC NATSEK - 17 DEC. 1942

| LaFARGE, Thomas S. |
|-----------------------|
| EATON, Carl McK. |
| RICHARDS, Louis A. |
| McKAY, Alton P. |
| SCHWENCKE, Henry D. |
| LAWSON, Kenneth |
| MATTSON, Ray E. |
| HINCH, Lloyd E. |
| SHEWBRIDGE, Melvin E. |
| WATERS, Nelson A. |
| JENSEN, Charles F. |
| WILLIAMS, Charles C. |
| REPUCCI, Robert E. |
| BENASH, Chester |
| NEIL, Allen G. |
| YARNELL, Charles E. |
| PARDOE, William E. |
| BARAM, Harry |
| CATTELL, Clarence |
| FUCHS, Warren H. |
| HERRING, William J. |
| HILL, Tauno |
| SARGENT, Kenneth A. |
| WHITE, Norman |
| |

Lieut. (jg)USCGR CBM(Pro) USCG CQM(Pro) USCG BMlc USCG SM2c USN MoMMle USCGR RMle USCG MoMMlc USCGR MoMMle USCGR MoMMle USCGR RM2c USCG RM2c USCG Yeo2c USCGR SC2c USCGR Cox USCG GM3c USCGR QM3c USCG Sealc USCGR Sealc USCGR Sea2c USCG Sea2c USCG Sea2c USCGR Sea2c USCGR MAtt2e USCG

APPENDIX C

PERSONNEL LOST

CG-85006 - 27 MARCH, 1943

DROWNED - BODIES RECOVERED

| MORRIS, William | CMM USCG |
|------------------|-------------|
| MEEHAN, James P. | BM2c USCGR |
| ANGUS, Robert W. | Sealc USCGR |
| PARZYCH, John P. | Sealc USCGR |

MISSING

| HARRIS, William L. KOWRY, John | MoMMlc USCGR MoMMlc USCGR |
|-----------------------------------|------------------------------|
| CALDERON, Joaquin | SClc USCG |
| QUIGLEY, George S. | Cox USCGR |
| WARLICH, Louis F. | Sealc USCGR |

APPENDIX D

PERSONNEL LOST

CGC ESCANABA - 13 JUNE, 1943

| PETERSON, Carl Uno | Lt. Comdr. |
|------------------------------|--------------|
| PRAUSE, Robert Henry, Jr. | Lieut. |
| HUNT, John N. C. | Lieut. |
| SULLIVAN, James | Lieut. (jg)R |
| THOMAN, William Perley | Lieut. (jg) |
| TREADWELL, Jesse Carter | Lieut. (jg(R |
| ARRIGHI, Richard Andrea | Ens. R |
| DAVIS, Daniel Cornelius | Ens. R |
| CAMERON, John David, Jr. | Ens. R |
| GARCIA, William Cline | Ens. R |
| McCEHEARTY, Robert E. | Ens. R |
| WILKINS, Woodrow Wilson | Ens. |
| NIX, Ralph Robert | Assit Sur. |
| Many Realph Robot o | USPHS |
| ALSTON, John | RM3c R |
| ANDERSON, Ralph Ashford | |
| ARIDAS, George | SM2c R |
| BATHS, William | Sealc R |
| BAUER, Norman Michael Donald | Y2c R |
| BIGGS, Melvin Gear | WT2c |
| | Sea2c R |
| BONHAM, Mas Anderson | MMlc |
| BROWN, Oren Ernest | SOM3c R |
| BUKES, Ted Speros | RM3c |
| BURNS, Thomas Francis | SM2c R |
| BYKOWSKI, Raymond Joseph | Cox |
| CARD, James Freeman | F2c R |
| CHAPLEAU, Eugene Gilbert | Sealc R |
| CHAPMAN, Lyle Thomas | Sealc |
| CHRISTENSON, Clarence Edwin | BM2c |
| CHUDACOFF, Sam | Y30 R |
| CIIO, John, Jr. | MM2c R |
| CLARK, Alfred Eldon | MM2c |
| CLARK, Herman Reginald | SOM2c |
| COREY, William Horace | GMlc |
| COUNSELOR, Layton Richard | CMM |
| CZELUSNIAK, George, Joseph | Sealc |
| DAVIS, James Francis, Jr. | CY R |
| DELSART, Leonard | RMLc |
| DEYAMPERT. Warren T. | OffStd2c |
| DODGEN, Paul Chapman | QM3c |
| ESTOCAPIO, Pedro Abenoja | OffStd2c |
| FARRAR, Clarence Albert | CMM |
| FERRIS, Donald Edward | WT2c |
| FOSTER, Charles Robert | RM2c |
| GADEK, Eugene | RMlc |
| GATOS, Lloyd James | Flc |
| | |

APPENDIX D (cont.)

| GMEINER, George Walter | Sealc R |
|---|----------|
| CAMEINER, George Walter GRAHAM, Leroy J. Allen | AOM2c |
| HAWK, Arthur Lloyd | Sea2c R |
| HOOPER, Frank Van | EM2c |
| HOOPER, Frank Van HOSTAK, Quirin | Sealc R |
| JAROUSKY. Phillip | WILC |
| JOHNS, Floyd Raymond | Sea2c R |
| KENNY, Joseph Paul | Sealc R |
| KLETZIEN, Kenneth Albert | SOM2c |
| KUCIA, Edward John | WI2c |
| KURCZ, Stanley Joseph | RMlc |
| LARSON, George Wilfred | CBM |
| LAYTON, Clyde LIETZ, Ralph Frederic | CBM |
| LIETZ, Ralph Frederic | Sealc |
| LOBOSCO, Angelo Frank | Sealc R |
| LONDO, Victor Joseph, Jr. | WILC |
| LUCAS, Joseph William | SClc |
| McCARTHY, Barton | СМЗС |
| McGREADY, Robert Garr McGOWAN, Ralph | SM2c R |
| McGOWAN, Ralph | Sealc R |
| MENKOL, Theodore Thomas | CM2c |
| MENKOL, Theodore Thomas MYERS, John Benjamin | SC2c |
| MICKIE, Charles Ray MOHLER, Malcolm Eroy | CWT |
| MOHLER, Malcolm Eroy | WT2c |
| MORE, Sidney Albert | SOM3c |
| NEALE, Arthur Frederick | RM3c R |
| NILSEN, Roy | Sealc R |
| NOWAKOWSKI, Bronislaw | Sealc |
| O'IEARY, Walter Francis | Sealc R |
| PALSER, Hugh | QMIc |
| PACIELLA, Valentino Natale PETERSON, Leo Rudolph | Sealc |
| PETERSON, Leo Rudolph | Cox R |
| REDNOUR, Forrest Oren | SC2c |
| RICE, James Joseph | SK2c R |
| ROWLAND, Robert Hall | SOM3c |
| RUIDL, Patrick Carl SAIM, Victor Nicholas | RDM3c |
| SALM, Victor Nicholas | CM3c R |
| SALTER, Claud Alexander | CBM |
| SATTLER, Kenneth Eldon SICKIES, Frank Ernest, Jr. | RMlc |
| SICKIES, Frank Ernest, Jr. | Sealc R |
| SKARIN, Clifford Burton | Y2c R |
| SMITH, Clayton Robert | Sealc |
| SOMES, Thomas Bennett | QMlc |
| SOMMERS, Joseph Charles | Sealc R |
| SWANDER, Dwight Earl | RM2c |
| TESCHENDORE, IAO TAROV | CMM |
| TIERNEY, William Charles | PhM2c R |
| TIERNEY, William Charles TILLETT, Thomas | MAttle |
| Tikus, Earl James | MATT2c R |
| WELSH, Dean Marvin | CMlc |
| WETMORE, Edward Valentine Tait, J. WIDMAN, Axel Victor Waldemar | rF2c R |
| WIDMAN, Axel Victor Waldemar | RDM3c |
| WILLIAMS, Samuel, Jr. | MATTIC |
| YORK, Clyde Bradley | MMlc |
| YURIK, Victor | F2c |
| | |

APPENDIX E

CGC BEDLOE

MISSING

| NESENGER, William T. Jr. | Ens |
|--------------------------|--------|
| BAUER, Roderick John | CBM |
| CLEMENTS, Robert Wheeler | момм3с |
| CUNTAN, George | Sealc |
| ENOCH, Paul Clark | MoMA2c |
| GILL, David Ernest | Sealc |
| GRIMES, Mavis E. | Sea2c |
| HERBST, George Edward | SoMM2c |
| | |

| JOHNSON, David | SC2c |
|-----------------------------|--|
| IEAR, Jack | SoM2c |
| LINEK, Thomas Joseph, Jr. | MoMM2 |
| LOFTON, James Henderson | Sealc |
| MANTANI, Rudolph | RM2c |
| McCUSKER, Leo Joseph | Sealc |
| MULHERN, Ray Joseph, Jr. 2 | Sealc |
| MYLES, Hugh L. Sr. | Sealc |
| POGORZELSKI, Charles Julius | RM3c |
| RILEY, Daniel Webster | Stlc |
| TILL, Donald | MoMM2 |
| VISSMAN, Paul Louis | Sp3c |
| WEBER, Thomas Jay | Cox |
| WILDUNG, Lea William | RT3c |
| | The state of the s |

BODIES RECOVERED

| PETERS, Maurice W. | Ens |
|------------------------|-------|
| BERGREN, Ernest | СМ3с |
| FRANZINA, Robert Carl | Sealc |
| VERNIER, Norman Robert | Sea2c |

CGC JACKSON

LIST OF MISSING

| CALL, N. D. | Lieut(jg |
|----------------------------|----------|
| ZIMPEL, Joseph W. | Esn |
| CONDON, William Timothy | MM2c |
| GOLLEN, Lawrence F. | PhM2c |
| FLYNN, Joseph S. L. | Ylc |
| GRIFFIN, James Arvie | St3c |
| HADEN, Mensel Richard | Sealc |
| KARP, Hyman Albert | Sea2c |
| KROPF, John Hugh | МоммЗс |
| MICHALSKI, Jerome Joseph | Sealc |
| MINGIONE, John | RdM3c |
| McCUE, Edward James, Jr. | Flc |
| NICHOLS, Richard Carroll | Sealc |
| PARKER, James Augustus | RT3c |
| PATTON, Robert Austin | Cox |
| POSHINSKE, William Patrick | GM3c |
| SNYDER, Arthur J. F. | RM2c |
| TILLER, Jennings Rufus | Sea2c |
| WATERS, William F. | Mach |
| WEISH, Denver Carlyle | QM3c |
| DeleROI, Edwin Frederick | BM2c |

APPENDIX F

CGC VINEYARD SOUND

LIST OF DROWNED AND MISSING

| CONSTANTINE, Vangel | Sea2c |
|---------------------------|-------------|
| GORDON, Joseph George, | Sealc |
| HAMMETT, Jack M. | Sealc |
| HULL, Allen Leslie | Sea2c |
| KOLOZSKY, John | MM |
| MICHALAK, Peter Paul | Sealc |
| STARRATT, Lawrence Roland | мм3с |
| SEVIGNY, Edgar | Bosn |
| STECKLING, Edward Walter | CMM |
| STELTER, Frederick Julius | WTlc |
| STMAC, John Joseph | Sealc |
| TAIBOT, Richard | Ship's Cook |

APPENDIX G

USS MUSKEGET

PERSONNEL LOST

| AIETA, J. V. |
|---|
| DAMEDCHETT D W |
| BAUERSFELD, P. M. |
| CLARK, R. J. FULD, S. L. |
| FULD S. L. |
| TOID, OF DE |
| HUNTER, C. R. |
| SPOONER, W. R. |
| STEHLE, J. C. |
| CULT THAN M M |
| SULLIVAN, T. M. |
| TOFT, C. E. |
| SPOONER, W. R. STEHLE, J. C. SULLIVAN, T. M. TOFT, C. E. OSIER, Leuign W. |
| COLUMN Toronh |
| STANLEY, Joseph |
| CANFIELD, Cecil S. |
| HILL, Charles H. |
| STODA, Edward F. |
| STODA, Edward F. |
| NORDYKE, Archie V. SYVERTSON, Harold T. |
| SYVERTSON, Harold T. |
| KEISCH Albert A |
| KELSCH, Albert A. MORLEY, Warren H. |
| MURLEI, Warren H. |
| MORIEY, Warren H. WALKER, Allen B. |
| WILLIAMSON, Victor L. |
| HYRES, Paul H. |
| |
| BUSTARD, Christopher C. |
| GRAY, Irvin P. |
| VINESKY, Peter |
| MADMIDITATE TO SEL |
| MARTINDALE, Frank W. |
| McDonald, John W. |
| McDonald, John W. FLOYD, Walter M. |
| TOURSON P.33-13 |
| JOHNSON, Rolland C. |
| VRABEL, Steve R. |
| PROFIT, Walter, Jr. |
| CHITTITE Allen D |
| VRABEL, Steve R. PROFIT, Walter, Jr. SMILLIE, Allan B. |
| MAYER, Edward S. |
| SIEDIECKI, Alexander J. |
| MULIEN, Robert F. |
| MUTILEN, RODE, CF. |
| STEFENDEL, Frank L. |
| LUTHYE, Henry J. |
| |
| WEBSTER. William D. |
| LUTHYE, Henry J. WEBSTER, William D. WILLIAMSON Delma R. |
| WILLIAMSON, Delma R. |
| WILLIAMSON, Delma R. |
| WILLIAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus |
| WILLIAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. |
| WILLIAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. |
| WILLIAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTLEY, George L. BRADBERRY, Robert C. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTLEY, George L. BRADBERRY, Robert C. CLARK, John W. |
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| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VATL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VALL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOFEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. RETNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VALL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOFEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. RETNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VAIL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALIMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN. Francis W. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VAIL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALIMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN. Francis W. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VATL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN, Francis W. PAINE, ROBERT V. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VATL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN, Francis W. PAINE, ROBERT V. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VATL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALTMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN, Francis W. PAINE, ROBERT V. |
| WILLTAMSON, Delma R. BRUCKNER, Irving L. KOWALSKI, Tadeus PARKER, Samuel T. REINHERZ, Frank L. HVIZDOCK, Martin T. SHEARER, Robert F. ASTIEY, George L. BRADBERRY, Robert C. CLARK, John W. PAWLUSIAK, Stanley E. BURDEN, Alvin B. VAIL, Walton B. FARR, Erman R. MARTIN, Ivan E. WEINER, Murray F. LIEN, Kenneth M. LOPEZ, Carlos A. MORGENSTERN, Leon PETERSON, Donald R. REYNOLDS, William J. ALIMAN, Albert J. DOWNEY, John V. ANDERSON, Donald J. DEXTER, Norman R. ETHER, John H., Jr. HARTMAN, ROY HAWKRIDGE, Earle F. MURRAY, Harold A. OHLSEN. Francis W. |

| | Ens R |
|---|--------------------------|
| | Ens |
| | Lieut |
| | Ens R |
| | Ens R |
| | Lieut (jg) Lieut (jg) |
| | Lieut (jg) |
| | Ens R |
| | Lieut Comd |
| | CMM |
| | CMM |
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| | CWT |
| | ccstd |
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| | BMlc |
| | EMlc |
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| | RMlc |
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| | BM2c |
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| i | BM2c |
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| | GM2c |
| | QM2c |
| | QM2c R |
| | CM2c R EM2c R |
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| | Seale R |
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| COMMITTEE C. |
|---|
| STANLEY, George A. TURANSKI, Joseph E. |
| TURANSKI, Joseph E. |
| VanALSTYNE, George P. |
| BUTLER, John J. |
| MANISCALCO, August G. |
| PERRI, Frederick E. |
| PETERSON, ROY E. L. |
| ROBINSON, James E. |
| MANISCALCO, August G. PERRY, Frederick E. PETERSON, Roy E. L. ROBINSON, James E. TUCCILLO, Vincent J. WOLEVER, Harold R. Jr. POWER, Edmund F. GRAHAM. Honald T. |
| WOLEVER, HAPOID R. Jr. |
| CDAHAM Homeld Fe |
| GRAHAM, Konald T. TRAHAN, James J. P. |
| TRAHAN, James J. P. |
| TRIMBOLI, Stephen E. |
| WARD, Ralph E. |
| Desilver, Carroll A. DOMANICH, George |
| DOMANICH, George |
| EGAN, John G. |
| MEDEIROS, Gebbert F. NALBONE, Samuel J. RESTAINO, Aniello SARRISIN, Gerald J. |
| MALBUNE, Samuel J. |
| CARRETTI Comeld I |
| DARKIDIN, GERALO J. |
| WEYMAN, John W. Jr. |
| BRIAN, Herman A. |
| DAUPHIN, Maurice L. DAVIS, Israel W. |
| GAVEY, Robert |
| HATITCAN Thomas I |
| HALLIGAN, Thomas J. KINKSON, Clarence |
| HINGS Francis I |
| HUMES, Francis J. |
| KDMBER, Clifford R. LATTA, William J. TOWNE, Francis I, |
| TOWNE Propose T |
| TOWNE, Francis Is |
| WHITE, Ralph C. CLARK, Henry B. Jr. |
| ECCEPC Vergic F |
| EGGERS, Vessie F. |
| NEEDS, Paul A. |
| STISSIE, Harold C. Jr. |
| SILSBIE, Harold C. Jr. STEIGER, Alfred VELASCO, Braulio M. |
| WALLAD Take In |
| WAHAB, John Jr. |
| ALIEN, Clifton R. |
| GREER, George GRIMES, Charlie S. |
| UNIMED, CHAPTIE S. |
| MASON, Carl S. MOUNT, Grover J. |
| MOUNT, Grover J. |
| HARBOUR, Francis H. |
| JONES, Robert E. |
| CRANSHAW, Charles E. |
| |
| AF |
| Ar |

Sealc Sealc Flc R Flc Flc R Flc Fle R Flc Flc Sea2c Sea2c Sea2c Sea2c Sea2c F2c R F2c R F2c R F2c F2c R F2c R F2c R F2c R F3c R F3c R F3c R F3c OffStd2c MAtt2c MAtt3c MAtt3c MAtt3c R CBM Sealc F3c MAttle MAtt3c R

Sealc

APPENDIX H

PERSONNEL LOST

LST-167

| MILLER, Robert W. | Ens |
|---------------------|-------|
| WELLS, Harry F. | Ens |
| ANDERSON, Roy Flc | Flc |
| BUBECK, Sheldon T. | Cox |
| HAMMOND, Gerald G. | WTlc |
| POFI, Giovanni | Ем3с |
| RIECKERT, Frederick | Y2c |
| SEXTON, Donald A. | Sealc |
| | |

l enlisted Navy man was killed in action. l enlisted Navy man died of wounds. 5 enlisted Navy men were missing in action.

APPENDIX I

PERSONNEL LOST

USS LEOPOLD (DE-319)

| PHILLIPS, K. C. | |
|--|---|
| ************************************** | Comdr |
| CONE, B. P. | Lieut |
| AYRAULT, George | Lieut (jg) |
| DUITAVET Userald C | mean (JE) |
| DUHAMEL, Harold S. | Lieut (jg) |
| EVANS, Arthur B. Jr. | Lieut (jg) Lieut (jg) Lieut (jg) Lieut (jg) Lieut (jg) Lieut (jg) |
| GARSIDE, Frank | Lieut (jg) |
| HOFFMAN, Claude J. | Lieut (ig) |
| METCON Vonnath D | Titout (je) |
| MELSON, Kenneth B. | Trent (jg) |
| SPENCER, William E. WESCOTT, Robert J. | Lieut (jg) |
| WESCOTT, Mobert J. | Lieut (jg) |
| LOGUE, Samuel C. | Ens |
| TITIMAN William N | Ens |
| TILIMAN, William N. VALAER, C. W. | |
| VALABRA GO We | Ens |
| ANCHALES, Basilio | St2c |
| ANTIOR, Jerome | Fle |
| ANTIOR, Jerome ASTYK, Vincent Edward | ми3с |
| AUSTGEN, John Carl | Colombia Colombia |
| AUSTONIA, COMIT CALL | Sealc |
| BALLENGER, Clyde Edward | BM2c |
| BECKER, William Frederic | QM3c |
| BELL, John Donley | Sea2c |
| BILLET, Joseph Powers | EM2c |
| prommt p. 11 cl | |
| BIOTTI, David Charles | Flc |
| BOBLITT, Clyda Alvin | ЕМЗС |
| BOLTON, Robert John | Sea2c |
| BORDOVSKY, Gilbert Alfred | WT2c |
| BORDOVSKY, Gilbert Alfred BRACKNELL, Huey Leon | |
| DRACKNELLS Husy Leon | MoMMlc |
| BRADLEY, Charles Francis | GMlc |
| BALCZON, Joseph Edward | Sea2c |
| BISSETT, William Harold | Sea2c |
| | Sea2c |
| BRESSLER, Seymour | |
| BROWN, Shirley Junior | Sealc |
| BUSEY, James Arthur | Flc |
| CANTINE, Richard Lee | Sea2c |
| COOPER, Eldridge Hugo | Sea2c |
| COMMUNICATION Have and Property | |
| COTTREALL, Harold Francis | Sea2c |
| CRONIN, William Stephen | CY |
| CROSWELL, Lindsay Freeman | RM2c |
| CARBON, Frank Anthony | SKlc |
| CLAUS, Gerald William | |
| Olaus, delaid william | Sez2c |
| CLARK, William Henry Jr. | MoMM 2c |
| CORP, Henry Joseph | BM2c |
| | |
| COVTENIO, Michael Joseph | RM3c |
| COVIEDIO, Michael Joseph | RM3c |
| COVIEDIO, Michael Joseph COVINGTON, Robert Thomas Jr. | MoMMlc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis | MoMMlc Sealc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU. Joseph James | MoMMlc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU. Joseph James | MolMlc Sealc Sealc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis | MoMMlc Sealc Sealc Sea2c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKEN, Daniel Francis CURREY, Francis Patrick | MoMMlc Sealc Sealc Sea2c SM3c |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKIN, Daniel Francis GURREY, Francis Patrick DANIELSKI, John | MoMMlc Sealc Sealc Sea2c SM3c MoMM2c |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKIN, Daniel Francis GURREY, Francis Patrick DANIELSKI, John | MoMMlc Sealc Sealc Sea2c SM3c |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKIN, Daniel Francis GURREY, Francis Patrick DANIELSKI, John DAVEY, William James | MoMMlc Sealc Sealc Sea2c SM3c MoMM2c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James ČULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter | MoMMlc Sealc Sealc Sea2c SM3c MoMM2c Sealc Flc |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas | MolMlc Sealc Sealc Sea2c SM3c MolM2c Sealc Flc Sealc |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo | MolMlc Sealc Sealc Sealc SM3c MolM2c Sealc Flc Sealc F2c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas | MolMlc Sealc Sealc Sea2c SM3c MolM2c Sealc Flc Sealc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKEN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Lee Edward | MolMlc Sealc Sealc Sealc SM3c MolM2c Sealc Flc Sealc F2c |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Lee Edward DURRENCE, Leon Ellis | MolMlc Sealc Sealc Sealc Sealc MoMM2c Sealc Flc Sealc F2c Cox Sealc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKIN, Daniel Francis GUREEY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONORUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin | MolMlc Sealc Sealc Sealc Sealc MoMM2c Sealc Fic Sealc F2c Cox Sealc MM3c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis | MolMlc Sealc Sealc Sealc SM3c MolM2c Sealc Flc Sealc F2c Cox Sealc MM3c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKEN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLICTT, George Leslie | MoiMic Sealc Sealc Sealc SM3c MoiM2c Sealc Filc Sealc F2c Cox Sealc MM3c MM3c Sealc |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLIOTT, George Leslie ELLIG, Joseph Jr. | MolMlc Sealc Sealc Sealc SM3c MolM2c Sealc Flc Sealc F2c Cox Sealc MM3c |
| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLICTT, George Leslie ELLIS, Joseph Jr. FOLIMAN. Clarence Henry | MoiMic Sealc Sealc Sealc SM3c MoiM2c Sealc Flc Sealc F2c Cox Sealc MM3c MM3c Sealc |
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| COVINCTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKIN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLICTT, George Leslie ELLIS, Joseph Jr. FOLLMAN, Clarence Henry FARNSIEY, Raymond James FERENCIK, John | MoiMic Sealc Sealc Sealc SM3c MoiMic Sealc Filc Cox Sealc Filc Cox Sealc Filc Cox Sealc Filc Sealc Filc Sealc Filc Sealc Sealc Filc Sealc Sealc Sealc Sealc Sealc Filc Sealc Sealc Sealc Sealc Sealc Filc Sea Sealc Sea Sealc Sea Sealc Sea Sealc Sea Sea Sea Sealc Sea Sea Sea Sea Sea Sea Sea Sea S |
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| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James GULKEN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLIOTT, George Leslie ELLIS, Joseph Jr. FOLIMAN, Clarence Henry FARNSLEY, Raymond James FERENCIK, John FITZGERALD, Charles Marshall FLINN, Harry Robert FRAZIER, Edwin Ward GEASMAN, Glenn Dale GILDER, Robert Walter GIROUX, Loris Winfield | MoiMic Sealc Sealc Sealc SM3c MoiMic Sealc Fic Cox Sealc Fic Cox Sealc Fic Cox Sealc Fic Sealc Sealc Sealc Sealc Sealc Sealc Sealc Sealc Sealc Fic Sealc Sealc Fic Sealc Sealc Fic Sealc Sea Sea Sealc Sea Sealc Sea Sea Sealc Sea Sea Sea Sea Sea Sea Sea Sea Sea Sea |
| COVINGTON, Robert Thomas Jr. CRANDALL, Robert Francis CROTEAU, Joseph James CULKEN, Daniel Francis CURREY, Francis Patrick DANIELSKI, John DAVEY, William James DAVIS, Lee Winter DEATON, Lawrence Thomas DILUVIO, Bartolo DONOHUE, Leo Edward DURRENCE, Leon Ellis EASTMAN, Joseph Benjamin EICK, Robert Willis ELLIOTT, George Leslie ELLIS, Joseph Jr. FOLIMAN, Clarence Henry FARNSLEY, Raymond James FERENCIK, John FITZGERALD, Charles Marshall FLINN, Harry Robert FRAZIER, Edwin Ward GEASMAN, Glenn Dale GILDER, Robert Walter | MoiMic Sealc Sealc Sealc SM3c MoiMic Sealc Filc Sealc Sealc Filc Sea Sealc Sea Sealc Sealc Sea Sealc Sea Sea Sea Sealc Sea Sea Sea Sea Sea Sea Sea Sea Sea Sea |

| GRAHAM, Richard Leo |
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| Gibrilding Resolute 100 |
| GHEENE, UZZIE LEE |
| GREENE, Ozzie Lee GUENTHER, John David |
| GEE, William Arthur |
| HADDICON John Proposis |
| HARRISON, John Francis |
| HAUN, Harold Huey |
| HAUN, Harold Huey HAYES, Daniel Joseph |
| TANGLE DAMES OCCOM |
| HANZARAK, John |
| HAKE, Hans August Claus |
| |
| HAMILTON, Stephan Howard |
| HEFFERON, John Francis |
| HETKE, Edward Andrew |
| HEIKE, Edward Andrew HOOPES, William Patterson |
| HOUTES, WILLIAM Parterson |
| HOPPE, Albert Edward HUNT, Frank William |
| HINT Frank William |
| THE PARTY PARTY |
| INGRAHAM, Edward JASKOWIAK, Earl Julius Joseph |
| JASKOWIAK, Earl Julius Joseph |
| JOHNSON, Kenneth Jack |
| TOUTHOUS REINICOL CACK |
| JONES, Robert Edward |
| JUSZKIEWICZ, Menceslaus |
| Sigismund, Jr. |
| DIRIDHUM OLO |
| KINNARD, Benjamin III |
| KACZYNSKI, John Joseph |
| VEDD Assessment Comment |
| KERR, Augustus Spurgeon |
| KLEIN, Bob Charles |
| KLEIN, Bob Charles KNOX, William Charles |
| MION, WILLIAM CHAILES |
| KRATOCHVIL, Robert |
| KURPIEL, Frank Charles |
| Tanodin Cambant Danadiat |
| Lahoune, Gaynart Benedict |
| LARSON, Ernest Martin, Jr. |
| TOWRIE James David |
| TOTAL TELESTRICA |
| Lakrau, Kingsley Jay |
| LARCOHE, Gayhart Benedict LARSON, Ernest Martin, Jr. LOWRIE, James David LAREAU, Kingsley Jay LARSON, Theodore |
| LICHVARCIK, William |
| HIGHVAROIN, HILLIAM |
| LIESER, Irving |
| LIESER, Irving LOZON, Edwin H. |
| MADCOUTTTED Howard Togeth |
| MARCOULLIER, Howard Joseph |
| MARTENSEN, Orville Earl |
| MILES. Charles Kupraites |
| |
| MOORE Produce Towns To |
| MOORE, Bradner James, Jr. |
| MILES, Charles Kupraites MOORE, Bradner James, Jr. MacLENNAN, William Rogerson |
| MOORE, Bradner James, Jr. MacLENNAN, William Rogerson MASCETTI. Albert Peter |
| MOORE, Bradner James, Jr. MacLENNAN, William Rogerson MASCETTI, Albert Peter |
| MACLENNAN, William Rogerson MASCETTI, Albert Peter MATHEWS, Eugene Wallace |
| MACIENNAN, William Rogerson MASCETTI, Albert Peter MATHEWS, Eugene Wallace MIECZNIKOWSKI, John Stanley |
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CQM Sea2c GM3c RM3c CMlc RdM3c SM3c Sealc SC2c Sealc EMIC Sealc MM2c F2c SK2c Sealc Sea2c Flc RM2c CRM CRM GM3c · CPhM Sea2c Flc Sealc Sealc QMlc Sealc RM2c CBM EMlc Ylc RdM3c BMlc GM2c тм3с MoMMlc CMoMM Sea2c Sealc ЕМЗС MoMMile Sealc Sealc Sealc Sea2c мм3с Stalc F2c Sea2c Sea2c Sea2c EM2c Sea2c Sealc Sea2c SEAlc Sealc мм3с MMlc MoMMlc Sealc СМЗс GM3c Sealc GM3c Sealc Stlc MoMM2c PhM3c Sea2c

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Flc

CGM

APPENDIX I (cont.)

| | STARRETT, Willard Leroy | Sealc |
|---|----------------------------|--------|
| | STEPANEK, Lyle William | Sealc |
| | STOBART, James Alfred | Sealc |
| | STORTS, Richard Price | Sea2c |
| | STROUSE, John Ackerly | QM3c |
| | SULLIVAN, Raymond Eugene | MoMMlc |
| | SUTTON, Virgil Leroy | F2c |
| | SWEENEY, Leon Emmett | Sealc |
| - | SCHMALFUSS, William Joseph | RM3c - |
| | STAPSON, George | StM2c |
| | SNOOK, Edwin Dupes | SM3c |
| | STEVENS, Eddie Milton | StM2c |
| | TAISMA, Jacob | Flc |
| | TAMAS, John, Jr. | RMlc |
| | TIMOCKO, Paul | Sealc |
| | WASSILAK, Frank, Jr. | Cox |
| | WIGGER, Paul William | MoMMIc |
| | WOODIN, Sherman Francis | F2c |
| | WAHL, Lester Andrew | Момм2с |
| | WARD, Walter Lee | RM3c |
| | WASSMER, John Howard | Sealc |
| | WELLS, Ray Leonard | Sea2c |
| | WHITE, James Peter | Sea2c |
| | WINGATE, Lester Brayton | SoM2c |
| | WINTER, Francis Frederick | Y2c |
| | WRIGHT, Gabriel DeVeber | Cox |
| | VALLET, Rene | SC2c |
| | VANCE, Dala Leon | Sea2c |
| | VAN EGMOND, William James | Sealc |

APPENDIX J

USS SERPENS (AK-97)

MISSING AFTER EXPLOSION

| AIKEN, John Gayle, III | Lieut |
|-----------------------------|---------|
| KOTKAS, William Charles | Lieut |
| AUBLE, George Coleman | Lieut(j |
| JOHNSON, Robert Joseph | Lieut(j |
| PRANCE, Warren Clyde | Lieut(j |
| Davis, Max Edward | Ens |
| QUESTAD, Roy Arthur | Ens |
| SHOGREN, Jacob Harold | Ens |
| ABLES, Edwin Atwater | EM2c |
| ANDERSON, Roy Gordon | PM2c * |
| ANTKOWIAK, Edwin Frank | Cox |
| ARO, Harry Edward | WTlc |
| ASHBY, Clifford Daniel | AS |
| BABCOCK, Woodward Solomon | GM3c |
| BAKER, Edward Albert | Mach |
| BARER, Jacob | 'GM3c |
| BARNHOUSE, Charles Richard | Sealc |
| BIELINSKI, Joseph | Sealc |
| BOYD, Billy LaVere | SKlc |
| BRANDLEN, Lester Leonard | Sealc |
| BREEN, Gerald Clement | F2c |
| BROOKS, Chester | Std2c |
| BROSHEAR, James Melvin | QM3c |
| BURKE, Leo Henry | Sea2c |
| BURNS, Keith Dale | Sea2c |
| BUTLER, Junior Walter | Flc. |
| CALLAHAN, Raymond Francis | Sealc |
| CAMARLINGHI, Gilbert Joseph | Sea2c |
| CAMBRIA, Anthony | Sea2c |
| CAMMARATA, Michael Louis | Sea2c |
| CAREY, Louis Stanley | Sealc |
| CARR, Charles Edwin | Sea2c |
| CASSARIS, Peter Angelus | Sealc |
| CATGENOVA, Pete | Sea2c |
| CERVANTEZ, Philip Reyes | CM3c |
| CHADWICK, James Ernest | MM2c |
| CHAMBERS, Leslie Earl | S2c |
| CIANCO, Frank Joseph | Sealc |
| COPE, Joseph | Sealc |
| | |

| COTE, James Victor |
|---|
| COWHEY, William |
| CRAFT, Charles Edward CREECH, Lawrence "F" |
| CREECH, Lawrence "F" |
| CROOK, Lovell Romayne CROWE, Ranard Mason |
| CROWE, Ranard Mason |
| CUMMINGS, Arden Orville |
| CURTIS, Albert Bradley |
| DALY, John Clifford |
| DANCISAK, John Albert |
| DAY, Clarence Willard |
| DAY. Howard Edward |
| DEDMON, John Clifford, Jr. |
| DEERMER, Henry Karl |
| DeGAETANO, Samuel |
| DEGREVE, Robert Myles DEROUEN, Marvin |
| DEROUEN, Marvin |
| DICKERSON, George Lester |
| DIEHL, Lee Henry |
| DISTEL, Harold George |
| DIX, Homer Allen, Jr. |
| DOHERTY, William Charles |
| DONATO, Edward Joseph DONOVAN, Donald Robert |
| DONOVAN, Donald Robert |
| DUNN, William Curt |
| DRAGO, James |
| EASTERDAY, Robert Allen |
| ECKART, Gustave Fredrick |
| ELSASSER, Sylvan Bernard |
| DURSO, Edmund Joseph |
| FAUST, Joseph David |
| FIDURSKI, John |
| FIDURSKI, John FLETCHER, Ira Vernon FLOWERS, Murray Caldwell FORKNER, Fieldon "B" |
| PODVIED WITTEN GAIGNEIL |
| POW Warmen Promott |
| FOX, Warren Emmett |
| FREGIA, Roger William FRENCH, Jay Fred |
| PHPINCHA ELEV PIEU |
| EDITE Polyh Charles |
| FRITZ, Ralph Charles |
| GALLO, Jim |
| GALLO, Jim GAMSU. Elv |
| GALLO, Jim GAMSU. Elv |
| GALLO, Jim GAMSU, Ely GARZON, John Louis GIBSON, Mack Everett |
| GALLO, Jim GAMSU, Ely GARZON, John Louis GIBSON, Mack Everett GLAZE, Robert Leland |
| GALLO, Jim GAMSU, Ely GARZON, John Louis GIBSON, Mack Everett GLAZE, Robert Leland |
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APPENDIX J (cont.)

HOYT, Robert Laverns HUBACHER, Raymond Earl HULL, Otis Dewert HUTCHINSON, Golon Joseph JACOBS, Vernard Connin JAISSLE, Paul Robert JOHNSON, Norman Anthony KADILAK, Frank KELLAR, Milton Russell, Jr. KETTUNEN, Arnold Edward KILEY, Ralph Dana KIRCHNER, Richard Otto KOLAR, Melvin Marceline KRUEGER, Norbert Edward KURDILLA, Vincent John KUSEK, Stanley John KYIE, Charlie Golden LAIRD, James Edward LAMBERT, Walter Paul LANHAM, Woodrow LEGO, Noaln Raymond, Jr. LEVERENTZ, Russell Carl IEWIS, David Fielding LIMBACHER, Walter John, Jr. MacFARLAND, Charles Thomas MACKEY, Joseph James MADDOX, Samuel Monroe MANKE, Albert Junior MAZZANTI, Raymond Gregory McCARTER, John Herman McCAW, John Lewis McCULLOUGH, William Joseph, Jr. McDANIEL, Harold Myers, Jr. MCGUCKIN, Harold Myers, Jr.
McGARTY, Lloyd Arthur
MENARD, Alvis Joseph
MILLER, Madge, Victor
ÄTRON, James Joseph
N.VIN, William Fossett OAKLUND, Douglas Harry O'DONNELL, William Rachard ORTON, George Edward PAYNE, Charles Clay PAZUREK, William Oscar PETERSON, Lincoln Fowler QUALMANN, Frederick Edward Adolph

REUTER, Orville Frederick RICCARDI, Hugo ROYER, Fred Otto RUDY, Paul RUGGIERO, Eugene SAMPAY, Roy Anthony SANDOVAL, Alfonso Celso SARKISOFF, Lewis John SCHMOOK, John Phillip SCHRADER, Charles Eugene SELAYA, James Daniel SEIEMAN, William "H", Jr. SNEDDON, Robert Charles SMITH, Robert Joseph SORENSON, Robert Harry STEINMAN, Cyril David, Jr. STILLMAN, Washington Edward STRICKLAND, Myron Kendall STUCKEY, Floyd THOMAS, Robert Ernest THORNBURGH, James Robert TURNER, Hubert TWAIT, Vernon Henry VAUGHAN, William Warner VEDDER, Edgar Lloyd VILLEMONT, Samuel Earl VINCENT, Harold Lacier WALKO, John Francis

Sealc QM3c Sealc Sealc MoMM 2c Sea2c Sea2c SKIC Sea2c Flc Sealc Sealc **МоММЗс** Sealc Sealc Sealc StdMlc Sealc Sealc Sealc Sea2c мм3с Ship's Cook3c SK3c

Cox Cox MM3c WT3c мизс SK3c SK3c RM2c **ММЗ**с StdM2c Sealc Sealc Sealc Cox ChfMM Flc SM3c WT3c

StdM3c

Sealc

MoMMlc

момм3с

Cox Sea2c

RM3c ChfMM CgfMM **ММЗс** Sealc Cox Flc Sealc Sealc Cox Sealc WT3c. **ММЗс** RMlc ChfPM RM3c Cox YIC MMlc MoMMilc BM2c OM ChfEM WT3c WT2u Cox

WARD, Eugene Jacob WARDIE, Delos Ray WEST, Kinchion Dale WETTS, Woodrow Herman WHITE, Alton WOOD, Charles Bernard ZAFFORE, Tom Stdle Cox SM2c Sealc Sealc Sea2c Ship's Cookle SM3c