EVENING PUBLIC LEDGER-PHILADELPHIA, FRIDAY, SEPTEMBER 3, 1920

Two From Here Taken Off S-5 of response from the waters that

tinned from Page One

pressed down on the S-5. Transport Sees Buoy

help.

night the men on watch had kept the

alarm buoy shrieking, but never a word

siren could be heard, and the deck-offi-

cer in charge of the boat knew instantly

held prisoners and perhaps near death.

It was the work of a few minutes to

range alongside and secure the buoy, ed

The General Goethals herself

could do little, as she was not equipped

either to raise the S-5 or, having

raised her, to cut a way into the im-

prisoned men. So she stood by, and

flashed wireless calls to ships at sca

and government stations on the land. In the wide circle of that radio call

It was late when the message was

The General Goethals replied :

used."

"Exact condition not known, but it

appears both acetylene burners and

steel cutters without acetylene can be

Meanwhile the Alanthus, out of

Boston August 31 for Newport News,

had arrived on the scene, and, with the

Goethals, stood by to give assistance.

Though nothing could be done in the

rine

dred fathom curve," beyond which the It was late yesterday afternoon that submarine would have been hopethe U. S. army transport General Goelessly lost in the depths of the ocean. thals, coasting along off Henlopen, essly lost in the depths of the ocean. Story Told in Radios The story of the rescue is told on the bridge of the Goethals, sweeping of the S-5. It was a matter of minutes

graphically in radio messages received at the Philadelphia Navy up and reported the buoy. The trans-Yard during the early hours of-this which was not on his charts, decided to cut out top of a huge can morning. investigate. A boat was lowered and

"1:38 a. m. From the U. S. S. Goethals. First man had been removed at 1:20." "3:12 a. m. All men of the sub-

marine now on the S. S. Alanthus. Captain came last. Men in pretty bad shape, but all recovering. None injured."

then to cut into the cable and establish "4:58 a. m. Submarine partly communication with the men aboard. looded making a crash dive; lati-"The submarine S-5 has been subtude 38:30 north, longitude, 74:02 west. All safe. Request relatives and press be notified. S-5 at inclination of 60 degres down by her bow. Is now secured to the S. S. Alanthus, being towed to the Delaware Breakwater. Boat can be sal-

vaged. Crew and officer still on board the Alanthus." Another dispatch received at the Philadelphia navy yard from the Alanthus read as follows:

Nose Rests on Ocean Bed

"S-5 secured to S. S. Alanthus. ships caught the message and relayed Fifteen feet of stern above water. Probably slight negative buoyancy. Nose of boat on bottom. U. S. S. vessels present: Brozos, Overton, Billingsly, Putnam and William B. Cape May picked up the message and her. Preston. Proposed towing S-5 toflashed it to the Philadelphia Navy Yard. It was relayed to every governward Delaware Capes. S. S. Alanthus and Brozos to take towing if Alanthus fails. Recommend service of salvage company be immediately ington, Conn. obtained to render assistance off the Delaware Capes." The message is received, but not an instant was lost signed, "Alanthus."

in sending help from all directions. Although the S-5 made its fatal Admiral Hughes, commandant of the "crash dive" Wednesday morning, no Philadelphia Navy Yard, flashed back word was received of her plight until 6 this message: o'clock last evening. Then a dispatch from the transport General Goethals, burners can be used for cutting steel received at Cape May, was relayed to hull." Admiral Hughes, commandant at the navy yard here.

Was on Maiden Voyage

The S-5 put out from Boston harbor Monday morning, on her maiden The swift and powerful voyage. craft, 200 feet long, had just been turned over by her builders, the Bethlehem Shipbuilding Corporation at Fore River. Mass

The submarine, groomed and tuned way of rescue until tools arrived, the to perfection, was on a recruiting ex- two ships standing by kept up commupedition, with stops planned at Atlantic nication with the imprisoned men. The ports. She was to take part in some officers and crew of the S-5, relieved sea maneuvers on the way, and end of the most pressing weight of their her first sea trip at Baltimore. In anxiety by the arrival of the transport command was Lieutenant Commander and freighter, were in good spirits and Charles M. Cooke, Jr., Arkansas. hopeful of early safety. The voyage was uneventful until

Call Made For More Air Wednesday morning. Then, in latitude Then came a brief disturbing message 88:30 north and longitude 74:02 west. from the submarine: about fifty-five miles off Cape Henlopen. "We must have more air." came disaster. The S-5 had attempted The brevity of the appeal made it

a "crash dive." a swift descent into only too evident that the men were es depths of the sea such as a sub- hausted, some of them perhaps almost marine must resort to frequently under helpless. The stern of the submarine actual war conditions. Something went was not far below the surface, and a wrong-what it was has not yet been desperate effort was made to raise it revealed. The submarine became partly sufficiently above the sea to get air in to Cables with powerful grappling hooks were lowered from the derricks of the The men were trapped. The emergency Goethals, and one of these caught in had come which every man who goes to the running gear at the S-5's stern. sea in a submarine secretly dreads and Slowly, so that no sudden strain would carry the running gear away, the stern was hoisted until its black bulk broke the water. Other cables were passed round the stern by the Alanthus, and made secure. Through the jutting stern a hole was drilled and an air hose inserted. The revivifying flow of fresh air immediately reventiving now of tresh air immediately raised the spirits of the men on the submarine, and revived those who had begun to lose strength and even con-sciousness from the foul air. Meanwhile rescue ships had been dic-patched from every direction. From the Philadelphia Navy Yard rushed the Overton, swift oil-burning destroyer, carrying acetelyne torches and other errew steadied down to what they hoped against hope might be a successful at-tempt to clear the jammed machinery and get the submarine to the surface once more before the precious supply of air became exhausted. As the hours genna.

the Overton made fast and began the difficult work of breaching the sides of the submarine. As the burning gear was carried to the slippery deck of the S.5 the second link of the side of the second link to try to tow the S-5 into shallow

Was carried to the suppery deck of the S-5 the searchlights of other units of he destroyer fleet, rearing up with flam-ing funnels, picked up the three ships grouped near the wreck of the submawater, and if possible, in through the Delaware capes, feared that this might be impossible, and requested that wreck ing pontoons be sent as soon as possible These will be submerged under the sides Slowly the white flame of the acetyof the submarine, shackled there, then

the water pumped out of them, so that their buoyancy will raise the sunken submarine to an even keel and make it the ocean with his binoculars, picked before the men at work on the sloping deck of the submarine were able to pry possible to tow her to port. The pontoons probably will be sent

by one of the New York wrecking com-panies, and it will take about ten hours port's commander, mystified by a buoy their torch, as one would phy open the for them to reach the scene of the disaster. The moment was too tragic for cheer-

There have been comparatively few soon was alongside the iron sphere. The ing as the first of the rescuers dropped peacetime submarine accidents within into the S-5. But there was a re-echoing roar as one of the crew of the submarine, almost too exhausted to recent years, although prior to the war more than 200 lives were lost as a result of mishaps to undersea boats of that at the other end of the cable to stand, was belped out of the hatch that The most serious accident to an

which the buoy was attached were men had been cut in the submarine, and hoisted up the deck of the Alanthus. American submarine was the loss of the F-4, at Honolulu, in March, 1915, with a crew of twenty-one men. An official inquiry into that accident revealed that It was just 1:20 o'clock this morn ing when the first of the crew was hoisted out of what came near to being his coffin. The work of rescue went it was caused by a leak resulting from a corroded battery lining. The boat went to the bottom during maneuvers and was swiftly after that, although some of the men were so nearly prostrated by

merged for thirty-five hours," came the message from Commander Cook. "Air steamship. It was at 3:12 that the wire-toons.

in blankets, and out in the bunks of the officers and crew of the Alanthus. Then the breach in the S-5's side was closed again, to keep her dry and buoy-ant while the attempt was made to sal-bomb Three men, were drowned in July, 1919, when the obsolete G-2 sank with-out warning while conducting depth depth bomb experiments near Pleasure Beach.

vage her. The Alanthus already had a the crew of the H-1 lost their lives when the craft went aground on Re-dondo Point, near the entrance to Magcable around the submarihe. Other cables were passed and made secure, and when dawn broke the first attempt dalena bay, Lower California, on March ships caught the message and relayed was made to move the submarine. The on, those which were near enough to fact that the vessel had partly filled 15 of this year.

help turning their noses toward the spot where the S-5 was reported sub-buoyancy, made it impossible for even New York when it caught the alarm. merged. The big wireless station at the powerful freight steamer to mov

> by Action of Potomac River Early today it was decided to transfer the men from the Alanthus to the The unique engineering feat was ac-complished by first floating the span into place and fixing it on its foot-

Minifal Hughes, commandant of the Philadelphia Navy Yard, flashed back his message: "Request information if acetylene two piers in the middle of the river. The distance between the piers is 208 feet. The span was floated into place at about noon, and a few hours after ward had been gently lowered into

place of Their Patron at Genoa Genoa, Sept. 3 .- The American Knights of Columbus visited yesterday the city of the birth of their patron. Christopher Columbus, and deposited a massive wreath at the foot of the statue of Columbus. The mayor of the city declared a civic holiday.

The knights visited the home o Columbus and were followed everywhere by cheering crowds. In the afternoon General Massone, mayor of

afternoon General Massone, mayor of Genoa, and the American consul, James J. Murphy, Jr., gave a recep-tion at the city hall. Gathered around the statue the knights sang the "Star Spangled Ban-ner," Supreme Knight Flaherty raised the flag blessed by the pope at Rome. The knights will leave Genoa for Nice today. From Nice they will make a nilerimage to Lourdes, returning to a pilgrimage to Lourdes, returning to Paris on September 7.

N. Y. PAINTERS GET \$10 DAY

Eight-Hour Day and Five-Day Week Also Granted

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K. C. AT COLUMBUS'S HOME Knights Make Pilgrimage to Birth-Knights Make Pilgrimage to Birth-Many employers of plumbers, union leaders said, had granted demands for \$0 a day, a forty-four-hour week and curtailment of overtime labor, conse-quently few of those who had threat-ened to strike did so yesterday. Striking van men announced that 100 indementent mering wan and storage

independent moving van and storage men had signed contracts with teamsters' union agreeing to an eight-hour day and \$5 a week increase.

FLOUTS PRO-COX WHIPHAND

Labor Leader Turns Against Democratic Plea of Gompers

New York, Sept. 3 .- Asserting that labor could not be swung into the Cox camp by "camouflaged Democrats," Albrecht, of Kansas. The Rev. Pen ner avers the logical procedure no John Potts, vice president of the International Brotherhood of Carpenters would be to conduct the service in bot! and Joiners, has revolted against the the German and English languages Although he predicts the German tongue will be abolished altogether as a regular effort of Samuel Gompers, president of

the American Federation of Labor, to service form, he says at the present time swing organized labor to support the Democratic presidential ticket. Mr. Potts branded the Gompers there are members of Mennonite congregations who do not fully understand a service in English, and that members of the rising generation, although they

statements as "absurdly unfair" and "He indicts the Republican plat-

message from Commander Cook. "Air running short. Machinery is damaged. Send for help." Wireless Relayed Help Calls From the powerful wireless appara-tus of the Goethals sped a call for help. The General Goethals herself ice only when conducted in English. The general conference today at proved a proposal to increase activity among the young people of the Menamong the young people of the Men-nonite faith and to standardize the Mennonite Sunday schools. The most

active worker in that movement is the

Mennonite Theologian's Paper Favors Change to English Perkasie Park, Pa., Sept. 3 .- Although he is a native-born German and spent the early years of his career in Germany and is a teacher of German in theological schools of Beatrice, Neb. the Rev. J. K. Penner, a recognized Mennonite teacher and theologian, in a

paper read at the General Meunonite conference yesterday, questioned the wisdom of retaining the German language in the Mennonite religious service.

WOULD DROP GERMAN

You'll like the appeal-The paper was written by the Rev. J ing flavor of this Penner and was read by the Rev. Franz The Rev. Pensugar-saving food.

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are for the most part familiar with the German tongue, can understand a serv Pompeian



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Philadelphia Textile School

The General Goethals was on the regular steamship lone from Panama to TIDE AIDS ENGINEER FEAT Huge Steel Bridge Set in Position Washington, Sept. 3 .- The lowering tide of the Potomac river yesterday successfully fixed the huge steel centering span of the key bridge in place.

The big battleship Ohio meanwhile had come ups and Captain Halligan. her commander, had taken charge of ment station along the Atlantic sca-board. It was picked up by an aun-the operations. The sca all round was sown with torpedo boat destroyers, which had raced up from every point of the compass during the night.

Ohio, as the freighter could do nothing further and her captain was eager to be away on his own journey. blocks ready for the construction of the concrete understructure. The 200-ton span was placed between

to recovery from their adventure. The great cables holding the S-5 to the Alanthus were slacked off after the Ohio had bent a cable round the sub-

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lantic Gasoline-you know that it's

dependable. Place the same confidence

The commander and three members of

flooded and the machinery refused to the imprisoned men. work.

The S-5 had traveled without escort. tries not to think about. The five officers, all of them experts in submarine work, used every resource in their effort to start once more the electrically driven engines which are used to propel submarines when they are submerged.

The crew, seasoned like their officers in submarine work, kept admirably cool, working with quiet energy to carry out the various expedients, tried and abandoned, to float the vessel.

Long Walt for Life or Death

As the first few minutes of feverish effort passed without fruit, officers and crew steadied down to what they hoped passed it became evident to the most sanguine that rescue would have to come

from outside.

A slender cable attached to a buoy held all the hopes of the forty-two men held all the hopes of the forty-two men on the disabled submarine. It was a de-vice invented during the war, and never tested under conditions where its suctested under conditions where its suc-cess or failure meant life or death to men trapped beneath the sea. The buoy grating against the sides of the wrecked is carried on the deck of American submarines, with a device to release it from S-5

within the vessel. It is for use in just such emergencies. A submarine, when it finds itself crippled, releases the the steel hill of the ship's sides, to get buoy, which rises to the surface. It is as near as they could to the life giving equipped with an electric siren, which flow of fresh air that was steadily equipped with an electric siren, which can be kept going by the power of the submarine's batteries. With this horn Morse messages asking for help can be spelled out.

Buoy Held Fate of Forty-two

One of Commander Cook's first acts when the submarine struck the ocean bottom was to release this buoy. As the hours passed the siren from time to time sent out its hoarse appeals for help. A heavy sea was running and if lene gas and burning torches, with exby small fishing craft passed during the thirty five long bars of during the thirty five long bars of using the thirty-five long hours of waiting. the bobbing buoy was unseen in the tumbling seas, and the sound of the horn lost in the rush of the winds.

The long hours of Wednesday dragged on leaden feet for the imprisoned men. Night came, and likewise passed, the men getting what snatches of sleep they could in their cramped quarters, chilled by the cold that is one of the worst hardships of long hours beneath the surface. Then the chronometers showed that it was Thursday morning, though day and night day and night were as one to the men in the semidarkness of the submarine, where it was necessary to conserve the | marine. current stored in the batteries. All In the strong glare of scarchlights

Buoyed Up By Rescue Hope

The second night of their imprison ment had closed upon the crew of the S-5. Most of the officers and men submarine, penetrated with a comfort ing sound through the thin shell of the

The bow of the submarine scraped

living was at the maximum of discomfort, apart from all the ordinary inconveniences of existence on a submarine. Meanwhile the rescue ships were converging on the stricken vessel. Speed iest of all was the Overton, the big dedestroyer sent from the Philadelphia Navy Yard, carying tanks of oxo-acety-

Overton cas off her head-lines and nosed out into the river, a pilot aboard to tool her through the darkness and past the dangerous ledges of the lower Dela-

ware. As the river widened the oil fires under the boilrs roared and the long slim destroyer left a boiling wake as she gained speed, rushing for the Capes and the even sea. Midnight neared and the Overton held steadily on the course laid out on the navigat of merchant ship and transport, and carried its plain message of help arriving to the imprisoned men in the sub-

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