

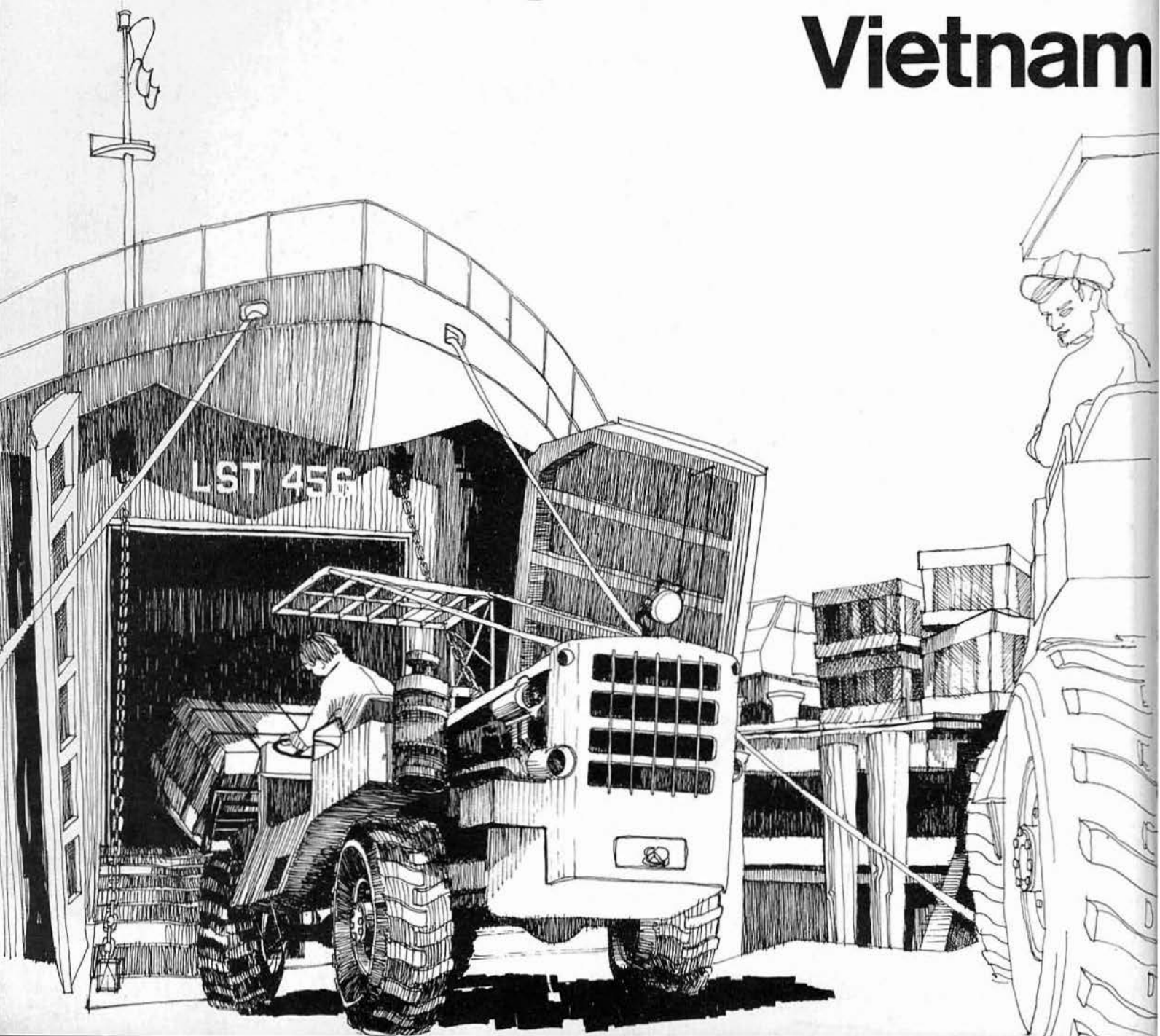
Memo 19

John Abel 37 Wharton Ave, Nutley, New Jersey 12/17/88
Mark 425 Russell Ln Helena, MT. 59601 4 MAR 89
Randy Schleisman Houston TX 7-21-00 See PAGE 14 I WAS THERE



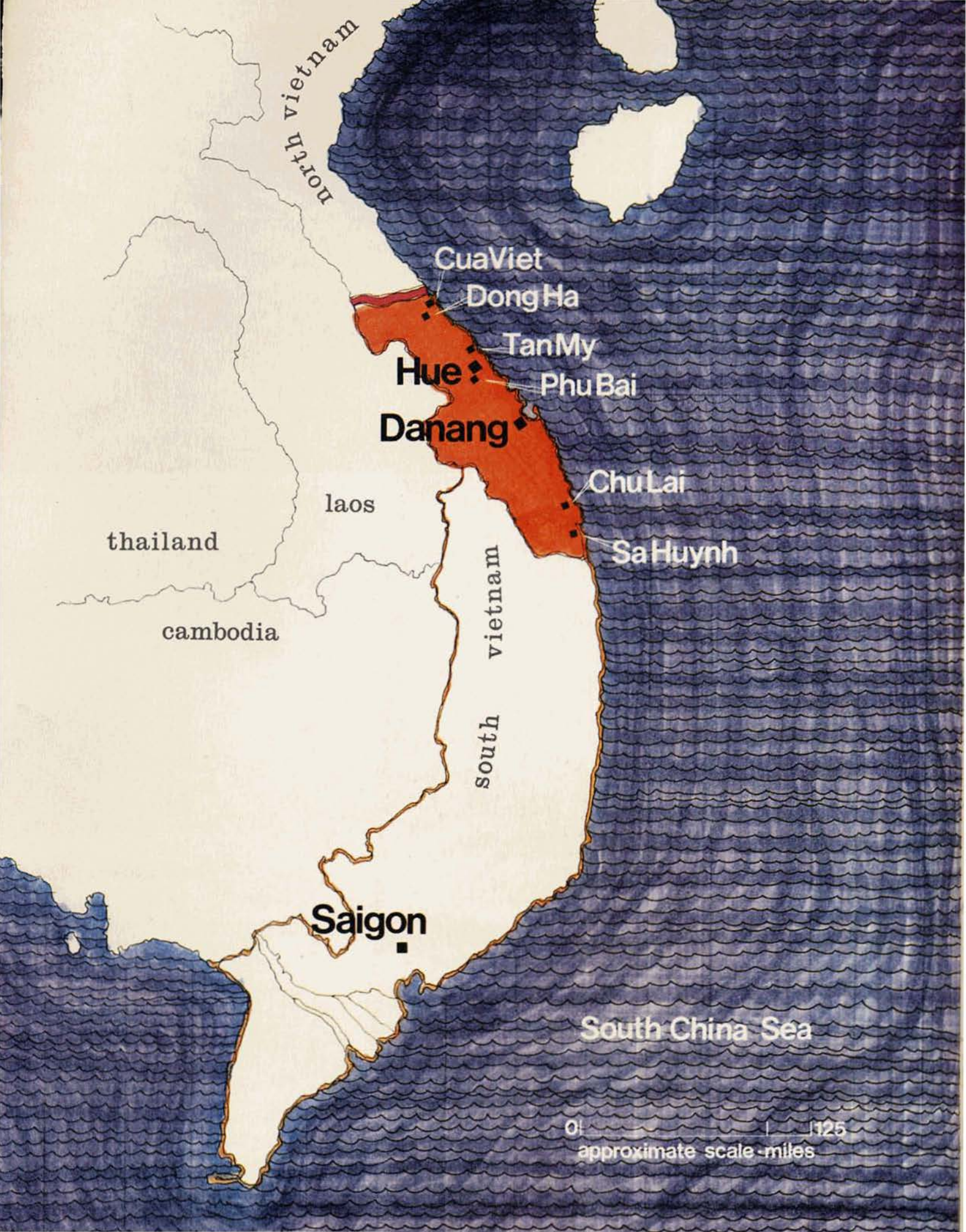
THEY SHALL NOT WANT

Naval Support I-Corps Vietnam



Danang. Cua Viet - Dong Ha. Tan My - Hue. Phu Bai. Chu Lai. Sa Huynh

5	HISTORY-THE FOUR YEARS
9	"YEAR IN REVIEW"
25	"A LOOK AT VIETNAM"
33	THE COMMAND
39	ADMINISTRATION
52	"CIVIC ACTION"
58	STAFF JUDGE ADVOCATE
60	BASE DEVELOPMENT
62	CONSOLIDATED CIVILIAN PERSONNEL
65	COMMAND PLANS
68	"ARRIVAL"
73	ENLISTED PERSONNEL
82	"DAY'S WORK"
87	SUPPLY
111	PUBLIC WORKS
131	SMALL CRAFT REPAIR
140	"TIME OFF"
145	COMMUNICATIONS-ELECTRONICS
151	MEDICAL
167	DENTAL
171	SECURITY
186	"THE NIGHT"
191	OPERATIONS
211	"RIVER RUN"
217	CUA VIET-DONG HA.
227	TAN MY-HUE.
236	"RIVER MED-CAP"
239	PBR MOBILE BASE 1
242	"HUE-THE IMPERIAL CITY"
247	PHU BAI
253	CHU LAI
269	SA HUYNH
273	OTHER NAVAL COMMANDS
281	"VIETNAM, A LAST LOOK AT HER PEOPLE"
289	ACKNOWLEDGEMENTS AND MEMORIAL



north vietnam

Cua Viet

Dong Ha

Tan My

Hue

Phu Bai

Danang

Chu Lai

Sa Huynh

laos

thailand

cambodia

south vietnam

Saigon

South China Sea

0 | 125
approximate scale miles

THE U.S. NAVAL SUPPORT ACTIVITY, DANANG was officially established on October 15, 1965, after three months of preparation by more than 900 Navy men. Today NSA is providing the logistical support for nearly 180,000 U.S. and Free World Military Assistance Forces in the I Corps Tactical Zone.

The first contingent of Navy men to arrive in Danang found a scenic harbor with sandy beaches. Their job was to transform the quiet city of Danang into a busy seaport which would become the Navy's largest overseas shore command.

The first problem to overcome was the conversion of the soft beaches into hardstand cargo offloading ramps. Charting the harbor for sandbars and marking the erratic channel was the next order of business.

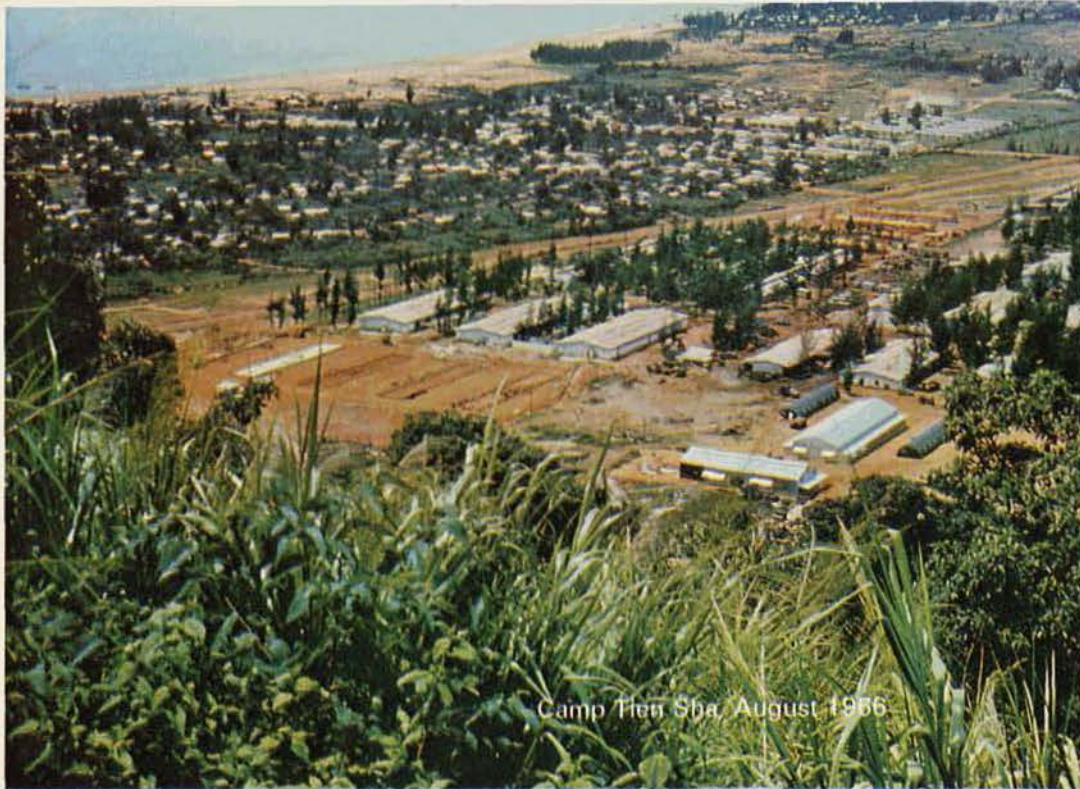
The first Navy men in Danang were designated by Commander Seventh Fleet as Task Force 76.4 under the command of Captain Kenneth P. Huff. The official commissioning of the command as Naval Support Activity, Danang took place October 15, 1965.

During NSA's building period the men lived in barracks craft (APL's) anchored in the harbor, small craft and tents on the beaches. In November of 1965, 500 men moved into the old French Army camp, Camp Tien Sha, at the foot of Monkey Mountain. Initial improvements on the camp, including 25 new "tropicalized" barracks to accommodate an additional 1700 men, were completed within a few weeks. A barber shop, galley, exchange and milk plant were soon established.

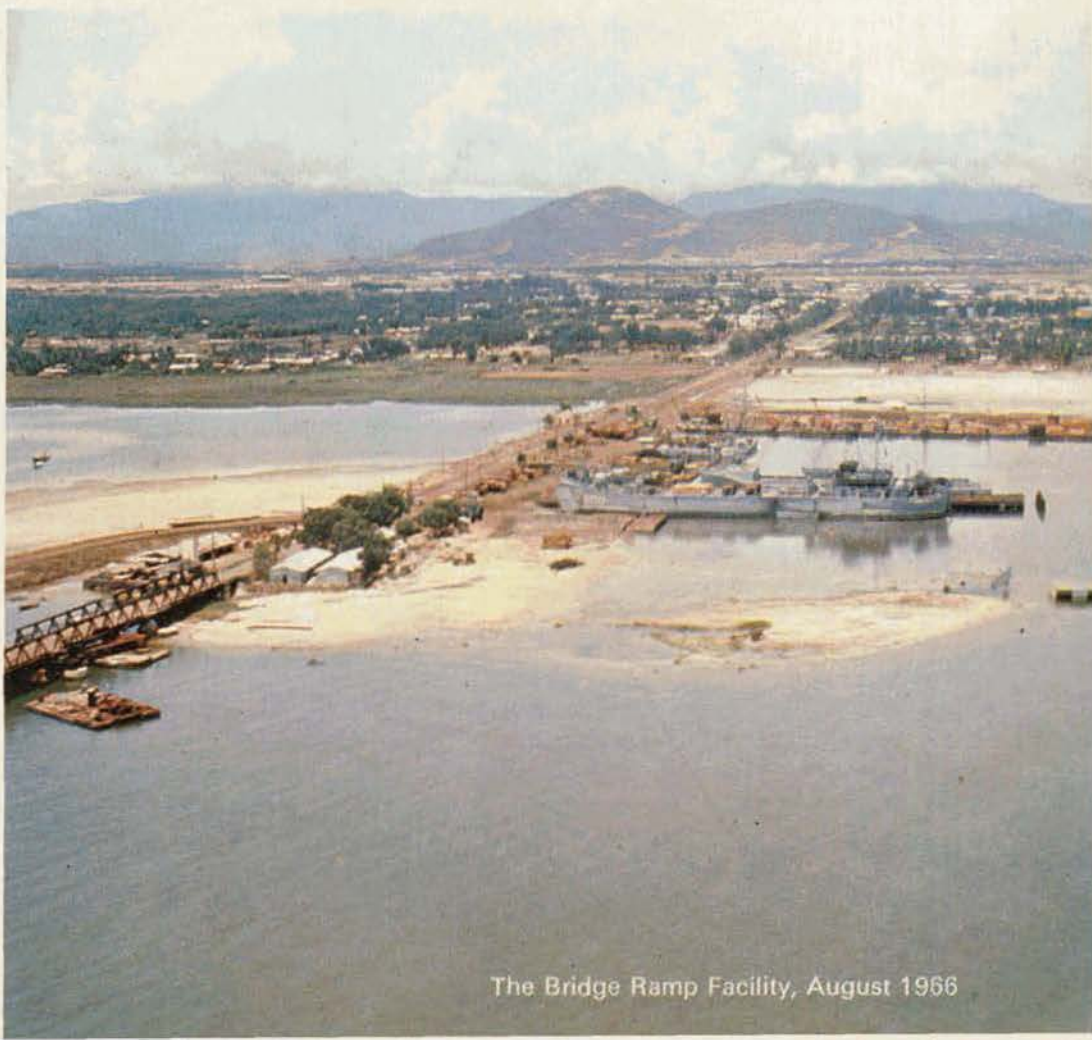
Danang harbor and the surrounding land began to take on the look of a busy seaport as the Vietnamese Government granted the Navy use of the commercial pier on the city side of the Song Han (Danang) River. The Museum Ramp near the Cham Museum went into operation in November of 1965, off-loading LCU's and LST's.

During the early months, NSA's cargo off-loading capability grew from just a few hundred tons of cargo a month to 95,000 tons during the month of December 1965.

In February of 1966, NSA's operations



The Four Years



were expanded to Chu Lai, 45 miles south of Danang. A Naval Support Activity Detachment was established with 900 Navymen working in support of Marine and Army units in the area. The Cus Co Ramp at Chu Lai could accommodate one Tank Landing Ship (LST) when it opened. Today it handles four.

Chu Lai is now NSA's largest detachment with over 700 Navymen offloading 1300 tons of cargo a day.

On February 5, 1966, Rear Admiral Thomas R. Weschler relieved Captain Huff as Commander, NSA, Danang,

of the Bridge Cargo Ramp which increased NSA's supply capability by one third. By then the command was charged with the logistic support of more than 70,000 troops in I Corps.

The detachment at Cua Viet and Dong Ha was established in July of 1967 as outposts to support Operations "Prairie" and "Deckhouse IV." The mission of NSA's northernmost detachment was to support the Third Marine Division which operated around the combat base at Dong Ha. The first transportation of supplies to Cua Viet was accomplished by two LST's on March 15, 1966.

processed in August and the Deep Water Pier complex was dedicated in mid-October. The piers went into partial operation in September when a stores ship, the USS *Aludra*, became the first vessel to off-load alongside the new piers. This pier facility made it possible for deep draft ocean going vessels to unload cargo directly onto waiting trucks instead of offloading into lighterage craft and barges while at anchor in the harbor.

The men of NSA were recognized for their dramatic efforts in logistic support in November of 1966 when Rear Admiral Weschler accepted the Navy Unit Commendation. The citation covered the period of October 15, 1965 to August 15, 1966, and read in part: "Despite extremely adverse climatic conditions, shortages of equipment and personnel, restrictions in cargo off-load conditions and the continuous exposure to enemy attack, the officers and men of the Naval Support Activity, Danang overcame the circumstances and succeeded in providing continuous and complete logistic support to all forces engaged in I Corps operations."

Rear Admiral Emmett P. Bonner accepted another commendation at ceremonies on August 14, 1969 from Vice Admiral Elmo R. Zumwalt, Jr., COMNAVFORV. The new award extended the period of the original commendation through May 15, 1969.

February 5, 1967 brought a change of command at the Naval Support Activity when Rear Admiral Paul L. Lacy relieved Rear Admiral Thomas R. Weschler.

As early as June 1967 classes had begun to train Vietnamese in cargo handling operations. Under the guidance of the Industrial Relations Department (now the Consolidated Civilian Personnel Office), the courses were designed to teach basic stevedoring, safe movement of cargo, forklift operation and the duties of hatch boss, winchman and signalman.

The training sessions were initiated to permit local workers to augment the Navymen working at the piers and ramp sites.

In August of 1967 NSAD Phu Bai began with a small detachment of ten Seabees. As an extension of the Public Works Department in Danang, Phu Bai



becoming the first flag officer to command the support activity.

To meet expanding requirements of the fighting forces in I Corps, NSA established a cargo ramp at Hue to supply northern province troops with combat supplies, food, and petroleum products. A handful of men were sent to Hue and Tan My in late 1965 and the detachment was formally established in May 1966.

Cargo off-loading figures increased by hundreds of thousands of tons during the months following NSA's commissioning. July of 1966 saw the opening

Much of the cargo reaching Cua Viet just 5 miles below the DMZ, is directed up the Cua Viet River by YFU's and LCU's. The Dong Ha Ramp is located eight miles upriver from the coastal detachment.

Since their establishment, Cua Viet and Dong Ha have been under constant threat of attack by artillery and mortar fire due to their proximity to the DMZ.

Two milestones were reached at the Naval Support Activity during the period August to October 1966. A record cargo of 236,330 tons was

has grown to a total workforce of 650 Seabees, Koreans and Vietnamese. The detachment provides public works support to non-tactical Army, Navy, Marine and Air Force units located near the ancient city of Hue (including NSA detachments at Tan My and Hue).

The scope of NSA supply operations increased to such a degree by December 1967 that four individual sections of the Supply Department - Material, Inventory Control, Data Processing and Quality Assurance - were combined into a standard supply depot operation. The mission was expanding from cargo handling and trans-shipment putting more emphasis on being a single supply point for all armed forces in I Corps. Supply's business increased from three million dollars in April 1967 to more than twenty million in November. During the same period, business shifted from 80% Navy customers to 20% with the great increase going to Marine and Army personnel. At the time of this consolidation, supplies were stored in 575,000 square feet of warehouse space compared to nearly 900,000 today.

For cargo movement to the detachments, a new class of Harbor Utility Craft, the "Skilak" class, arrived on the Danang scene in January 1968. The first to arrive was YFU-71, constructed by the Pacific Coast Engineering Co. YFU-71's first trip up the Cua Viet River to the Dong Ha Ramp was uneventful but tricky since this craft was the largest to navigate the shallow river up to that time.

On February 7, 1968, Rear Admiral James B. Osborn relieved Rear Admiral Paul L. Lacy. Admiral Osborn received his first challenge with the 1968 Tet offensive. Hardest hit of NSA's facilities was the Hue Cargo Ramp on the Perfume River. The Officer-in-Charge of the ramp, LTJG Robert T. Moinester, was killed during the action while leading a reactionary force from Phu Bai to Hue.

Late in March 1968, NSA introduced something new to the tough business of stevedoring. Thirteen Vietnamese women underwent training in cargo handling and forklift driving. Using an idea originating in Saigon, women were recruited to replace Vietnamese male stevedores being drafted into military service.

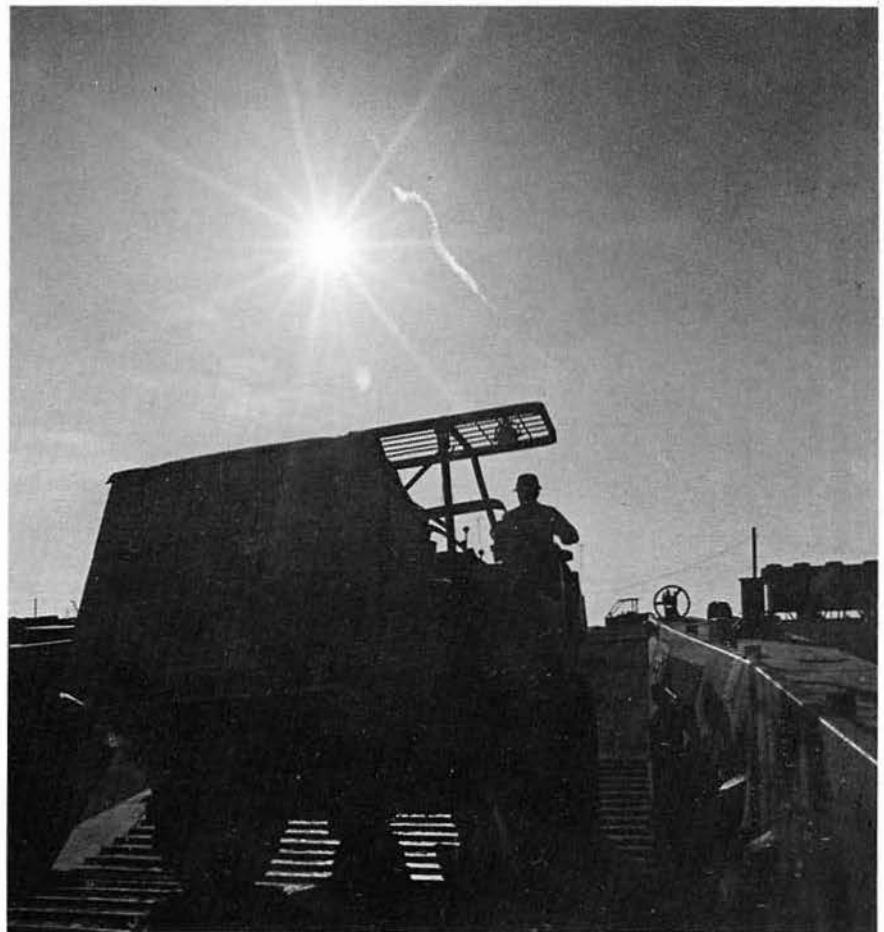
NSA's newest and smallest detachment was established at Sa Huynh, two miles from the II Corps border, in August of 1968. The island detachment was taken over from the Army and its mission remains supplying elements of the Army's Americal Division operating in the southern I Corps area.

The typhoon season and monsoons go hand and hand during the late summer and fall months. At least two typhoons have rolled through NSA's northern detachments in the last two years. It was "Bess" in October 1968

when Rear Admiral Emmett P. Bonner relieved Rear Admiral Osborn in December 1968.

1969 has been eventful as usual. In January one of NSA's YFU's and an LCM-8 boat were mined on the Cua Viet River; ten Navymen were killed and ten injured.

The Consolidated Civilian Personnel Office established a diesel repair school for Vietnamese sailors at NSA's Small Craft Repair Facility in February 1969. The trainees for the school were selected



which hit NSAD Tan My causing minor damage. This year on September 2 typhoon "Doris" hit farther north at Cua Viet and Dong Ha. Aggressive NSA and Seabee personnel quickly repaired the storm damage.

To further improve the supply program in northern I Corps, a Serv Mart was established in the Phu Bai/Hue area. The Phu Bai Serv Mart, another milestone in Navy-Army cooperation opened in November 1968 carrying 1300 line items on a walk-in and shop basis.

NSA received its fourth flag officer

from six groups of I Corps First Coastal Division sailors. The first class of Vietnamese Navy diesel mechanics graduated in May.

At the presentation of diplomas, Admiral Bonner noted that the course had produced top quality engineers. "The expansion and growth of the Vietnamese Navy over the past year has been impressive," he said.

NSA's Bridge Cargo Ramp was hit by enemy shells on February 27, resulting in the death of 22 Navymen. A harbor utility craft and a utility landing craft

were destroyed in the attack and a second LCU sustained minor damage.

Secretary of the Navy the Honorable John H. Chafee toured the facilities at Danang in June 1969 and praised the job the Navy and Marines were doing in the I Corps Tactical Zone. "Since I was here in 1965, astonishing changes have taken place in facilities, road construction and in amounts of equipment, but what is constant is the spirit of the sailors and marines," commented Chafee.

Events continue and change, innovation and progress continue as the order of the day. Redeployment of the 1st Battalion of the 9th Marines began on July 14 when 1300 marines boarded the USS *Paul Revere* at the Deep Water Piers. Other Marine elements departed through NSA detachments, as well as through the Deep Water Piers, in late July and August. As part of the second announced redeployment, elements of the Third Marines moved through the NSA ports in late September.

The Camp Tien Sha Galley was one of the winners in the annual food service competition in July.

In August, NSA moved its headquarters

from its old location in downtown Danang to a new location at China Beach, realizing significant financial savings due to the termination of local leases in the city.

On August 30th NSA turned over the first Utility Landing Craft, LCU-1475, to the Vietnamese Navy for use in the Mekong Delta.

Again on September 6, secondary explosions from rocket hits near the Supply Depot kept NSA men and Seabees busy around the clock repairing damage, rebuilding reefers and working feverishly to save perishable food by loading it into vans and rushing it to customers and to a reefer ship at the Deep Water Piers.

From its modest beginnings in 1965, NSA has grown to the Navy's largest overseas shore command with the largest public works department in the world; the third largest Navy supply depot after Norfolk and Oakland; the largest combat casualty hospital in Vietnam; a fleet of 225 lighterage and service craft; a small craft repair facility with two floating drydocks capable of handling vessels up to the size of a destroyer escort; a full scale communi-

cations-electronics department with its own repair facilities; an enlisted personnel command with responsibility for nearly 10,000 men; billeting facilities for over 6000 men at that old French camp, Camp Tien Sha; a 1600 man security force; and a hundred man full-time civic action program in the villages around Danang.

With nearly 10,000 officers and men, 5300 Vietnamese employees, over 3000 Koreans, and 62 U.S. civilians, NSA has a total workforce of over 18,000. Last year NSA facilities in Danang handled more tonnage than the port of Baltimore, averaging over 550,000 tons every month.

NSA Danang now provides more than 98% of all the munitions, food and other military supplies for troops in the Republic of Vietnam's five northernmost provinces. From a focal point in Danang which is the geographic size of Washington, D.C., NSA's work is spread the length of I Corps- from Sa Huynh to the DMZ.

NSA's mission is reflected in its motto "They Shall Not Want."



The Ferry Landing Facility, August 1969

THE YEAR IN REVIEW



In The News

PACIFIC STARS AND STRIPES

Vol. 25, No. 211

AN AUTHORIZED UNOFFICIAL PUBLICATION FOR THE U.S. ARMED FORCES OF THE PACIFIC COMMAND

Thursday, July 31, 1969

THE MOON—IN COLOR

A Splash of Red, White and Blue

SPACE CENTER, Houston (UPI) — The first color pictures taken by men on the moon were released to the world Tuesday, showing the outstretched American flag planted in the brownish-grey, well-trod soil of Apollo's Tranquillity Base.

The footprints of man's first moonwalk were clear in all four photographs exposed by Neil A. Armstrong and Edwin E. Aldrin on July 20.

The photograph at right shows the flag standing on its 8-foot gold-colored staff, held out in the airless environment by a wire which makes the flag appear to be waving in the wind. In the background is the little television camera that flashed the view to millions on earth when it occurred.

The other photographs showed the two scientific instruments left on the moon by the astronauts and the black shadows of the landing craft silhouetted against the gray-brown surface.

The first 150 feet of 16mm. motion picture film released showed Armstrong taking the first steps on the moon, working around the lunar module before Aldrin joined him.

Today's front page photo is a milestone for *Pacific Stars and Stripes*, too. It marks the first time in the newspaper's history that a color photograph has been used on Page 1.

Before the still pictures and the motion picture film could be released, they had to go through an elaborate decontamination process at the Lunar Receiving Laboratory where Armstrong, Aldrin and Michael Collins are living in isolation.

(This NASA photograph has been substituted for the color reproduction originally appearing in the *Pacific Stars and Stripes*.)



PEACE PROSPECTS ARE BEST EVER—LBJ

WASHINGTON (UPI)—There may yet be "hard fighting before a settlement is reached" in Vietnam, President Johnson said in his final address to Congress Tuesday night, but he added that prospects for

Takes the Oath

Wednesday, Jan. 22, 1969

Sunday, Dec. 8, 1968

NIXON VOWS PEACE SHELL 37 IS, BASES

10-Day Fight Over 'HAMBURGER HILL' TAKEN

SAIGON — American paratroopers and South Vietnamese infantrymen, in a four-pronged assault, Tuesday seized "Hamburger Hill," a 3,000-foot North Vietnamese mountain-top fortress along the rugged Laotian frontier. It was the 10th day of heavy fighting. Spokesmen for the 101st Airborne Div. said the forces, which were doubled overnight to include more than 1,000 paratroopers and 400 South Vietnamese infantrymen, stormed the

WASHINGTON (AP)—Richard M. Nixon solemnly took the oath as the nation's 37th president Monday and dedicated his administration in this time of war and turmoil "to the cause of peace among nations." Under threatening skies —and elaborate security precautions — Nixon placed repeated after CI protect and dele Thus in the Nixon. And with in his inaugural "We have er reference to the

30 Hit-Run Attacks

Monday, Feb. 24, 1969

RED GUNS RIP U.S. VIET BASES

SAIGON — Communist gunners shelled 37 allied bases and government towns overnight in the heaviest such attacks since the halt in the bombing of North Vietnam Nov. 1, military spokesmen reported Friday.

NIKE DIES

Sunday, March 30, 1966

WASHINGTON (UPI) — Former President Dwight D. Eisenhower who led the European allies to military victory in World War II died peacefully Friday after a long battle against illness.

The 78-year-old General of the Army succumbed at 12:25 p.m. EST at Walter Reed Army Medical Center and his death was announced as President Nixon was hurrying by car to the hospital.

"His passing was peaceful and he experienced no distress," the formal announcement said of his death.

Mrs. Eisenhower, the general's grandson, David, and other members of the immediate family were "near-

Related stories, photos on Pages 5, 9, 11, 12, 13

by" at the time of Eisenhower's death.

A state funeral will be held for the five-star general who served two peacetime terms as the nation's chief executive.

Military authorities announced that Eisenhower will lie in state in the rotunda of the U.S. Capitol for 24 hours and the funeral Monday will be in Washington National Cathedral before the body is taken to Abilene, Kans., the general's boyhood home,

Wednesday, April 9, 1969

Vol. 25, No. 141

Thursday, May 22, 1969

ROGERS HINTS AT VIET CUTBACK

WASHINGTON (UPI) — Secretary of State William P. Rogers indicated Monday the United States might unilaterally withdraw some of its forces from South Vietnam, but he said there was no such plan at the present.

U.S. Admiral a Target

Tuesday, May 13, 1969

SAIGON TERROR

Vol. 25, No. 158

Sunday, June 8, 1969

12 GIs Killed

WAR FLARES: 300 REDS DIE

SAIGON—A savage outbreak of battles Thursday and early Friday left more than 300 Communist soldiers dead in fighting northwest of Saigon. Twelve Americans were killed.

The clashes began shortly before dawn Thursday when a 25th Inf. Div. patrol called artillery and helicopter gunship fire onto a group of 30 North Vietnamese soldiers 43 miles northwest of Saigon and about three miles from Cambodia.

SAIGON—An outbreak including one on the U.S. South Vietnam, rocked weekend.

A lone 122mm rocket Monday, killing four eight.

The rocket attack effort by a guerrilla squad to set up a mortar inside the compound of an elementary school building.

The VC squad was caught in the act of setting up its mortar, touching off a sporadic gun battle in which two woman agents were captured and a member of the squad escaped.

South Vietnamese sources reported terrorists Sunday afternoon tossed an explosive charge into the front yard of a villa occupied by Vice Adm. Elmo R. Zumwalt, commander of U.S. naval forces in Vietnam. No one was injured in the explosion and the sources said Zumwalt was not in the villa at the time.

An American soldier was badly wounded late Sunday when a Viet Cong lobbed a grenade at a knot of GIs and Vietnamese

Vol. 25, No. 98

Hits Troop Deadline
Sunday, Sept. 28, 1969

Nixon Program: End War in '70

WASHINGTON (AP)—President Nixon said Friday he wants to end the Vietnam war in 1970 and that any move now by Congress to im-
deadline would undercut and defeat the radio news conference in more than three

Nixon Hopes to Pull Out 100,000 by End of Year

WASHINGTON (AP)—President Nixon said Thursday night that in withdrawing troops from Vietnam "I would hope we could beat" a timetable calling for removal of 100,000 troops by the end of this year.

Nixon also told a news conference that Gen. Creighton W. Abrams, U.S. commander in Vietnam, has orders "to conduct this war with a minimum of American casualties" and he believes that Abrams is carrying out that order.

PACIFIC
STARS & STRIPES
10¢
AN AUTHORIZED UNOFFICIAL PUBLICATION
FOR THE U.S. ARMED FORCES OF THE PACIFIC COMMAND
Vol. 25, No. 171
Saturday, June 21, 1969

Within 30 Days

PULLOUT OF 25,000 ORDERED BY NIXON

Tuesday, June 10, 1969

Need Aid for Years'

Monday, Sept. 29, 1969

MIDWAY (AP)—President Nixon announced Sunday 25,000 American troops would be pulled out of South Vietnam beginning within 30 days.

Nixon said the move would be completed by August and added further troop withdrawals would be considered as conditions in South Vietnam permit. In a joint appearance with

President Nguyen Van Thieu of South Vietnam during their summit conference on Midway Island, Nixon said Thieu had recommended the initial troop withdrawal and that the U.S. commander in South Vietnam, Gen. Creighton W. Abrams, had given his approval.

"I have decided to order the

Thieu OKs 1970 Troop Pullout

VUNG TAU, Vietnam (AP) — President

Sunday, July 27, 1969

Nixon to Asia: Do More Militarily

Friday, June 27, 1969

AGANA, Guam (AP) — President Nixon said Friday he will look to America's Asian allies to do more for themselves militarily in the future so that the United States does not get involved in any more Vietnams.

Viets Take Over River Fleet

Withdrawal Plans Include Sensible Risks, Rogers Says

Friday, Aug. 22, 1969

WASHINGTON (AP)—Secretary of State William P. Rogers declared Wednesday that in deciding on further withdrawal of U.S. troops from Vietnam "We're prepared to take sensible risks for peace."

major troop withdrawal the Americans plan for next year, but he said the pullout of all U.S. forces is still "years and years"

WASHINGTON (AP)—Secretary of State William P. Rogers declared Wednesday that in deciding on further withdrawal of U.S. troops from Vietnam "We're prepared to take sensible risks for peace."

HO CHI MINH DIES

Deactivates 100 Ships

Sunday, Aug. 24, 1969

Stroke Fatal Ruler

Friday, Sept. 5, 1969

NAVY SLATES CUT OF 72,000

WASHINGTON (AP)—President Nixon said Friday he wants to end the Vietnam war in 1970 and that any move now by Congress to im-
deadline would undercut and defeat the radio news conference in more than three

Viet Cut Confirmed

Thursday, Sept. 18, 1969

Friday said President Ho Chi Minh died from the North Vietnamese newsday.

WASHINGTON—Declaring "the time has come to end this war," President Nixon Tuesday announced at least 35,000 more troops will be withdrawn from Vietnam by Dec. 15. The number could go higher.

The new pullout will bring to 60,000 the number of American forces removed since Nixon became President and will drop U.S. strength in Vietnam to the lowest point

35,000 OUT BY DEC.



Upper left: on September 21, 1968, Viet Cong sappers came ashore at Esso's Lien Chieu tank farm north of Red Beach and destroyed two tanks there with satchel charges. However, on March 21, 1969, when the Viet Cong tried again at Lien Chieu, elements of the 26th Marines killed three sappers and captured three others before they could plant their charges. Esso's Lien Chieu tank farm is one of three commercial tank farms which are tied into NSA's petroleum system.

Lower left: on January 16, 1969, YFU 62 was making a routine river transit on the Cua Viet River, six miles from the DMZ, when it was sunk by a command detonated mine at mid-morning. Eight Navymen were killed and three others were wounded. Fortunately these incidents are rare due to the efforts of the river patrol boats (PBR) and the river minesweepers of Task Force Clearwater.

Upper right: on February 23, 1969, 122mm rockets set off explosions at an ARVN ammunition dump adjoining the NSA Supply Depot on the Tien Sha Peninsula. The glow of the fire in the sky from the explosion silhouettes a water



Alerts

tower at the headquarters of the Third Marine Amphibious Force.

Right center: the force of the explosions destroyed a warehouse at the Supply Depot and split open reefer banks, spilling out lemons and oranges as shown here. Fires at the Depot were quickly contained by NSA's firemen.

Bottom far right: on 27 February 1969, NSA's Bridge Ramp in downtown Danang came under attack shortly after 2200. Rocket hits caused explosions on YFU 78 and LCU 1500 which were moored alongside and secondary explosions on the ramp itself. Shown here at a distance are the secondary explosions which continued for three hours. The night was truly one for heroics. Throughout the night, Navy men continued to drive onto the ramp, despite the explosions, to move trailers loaded with high explosives to safer locations.

Bottom center: Bridge Ramp the next morning. The bow of YFU 78 remains on the left. Twenty two Navy men gave their lives here and thirty eight were wounded.





Left: Camp Tien Sha came under enemy rocket attack for the first time on March 20, 1969. One rocket hit a barracks shown here; fortunately only four Navymen were wounded.



Above: on August 12, 1969 NSA's hospital came under mortar attack. One mortar hit an operating room. HMCM Custead is shown here holding the fin of the mortar which hit the operating room in the background.

Right: HM Cook and HM3 Katt survey the damage to the inside of the operating room hit by a mortar on August 12, 1969.



Top left: on September 6, 1969, rockets again hit the ARVN ammunition dump adjoining the NSA Supply Depot on the Tien Sha Peninsula. NSA firemen were soon on the scene battling the blaze.

Top right: sirens and the cry of "in coming rockets" send firemen running for the bunkers while fighting the fire at the Supply Depot.

Center left: firemen were soon back on the job battling the fire.

Center right: luckily there were no casualties. However, firemen overcome by smoke and exhaustion were given a lift by fellow firemen.

Left: clean-up the next day was an allhands affair. Before the smoke cleared, men of the Supply Depot were busy unloading reefers damaged by the explosions at the ARVN ammunition dump. The chilled and frozen foods were transferred to refrigerated vans for temporary storage.

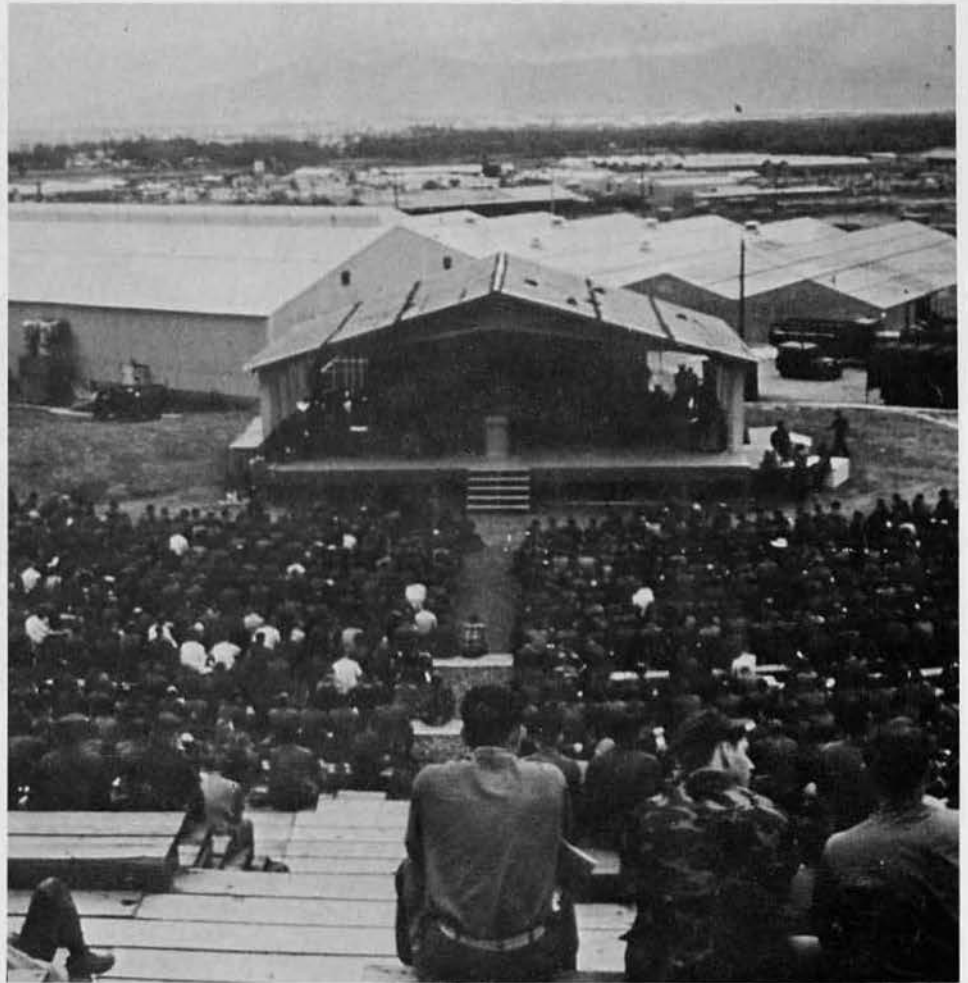


December 21, 1968, Rear Admiral E. P. Bonner relieves Rear Admiral J. B. Osborn

16

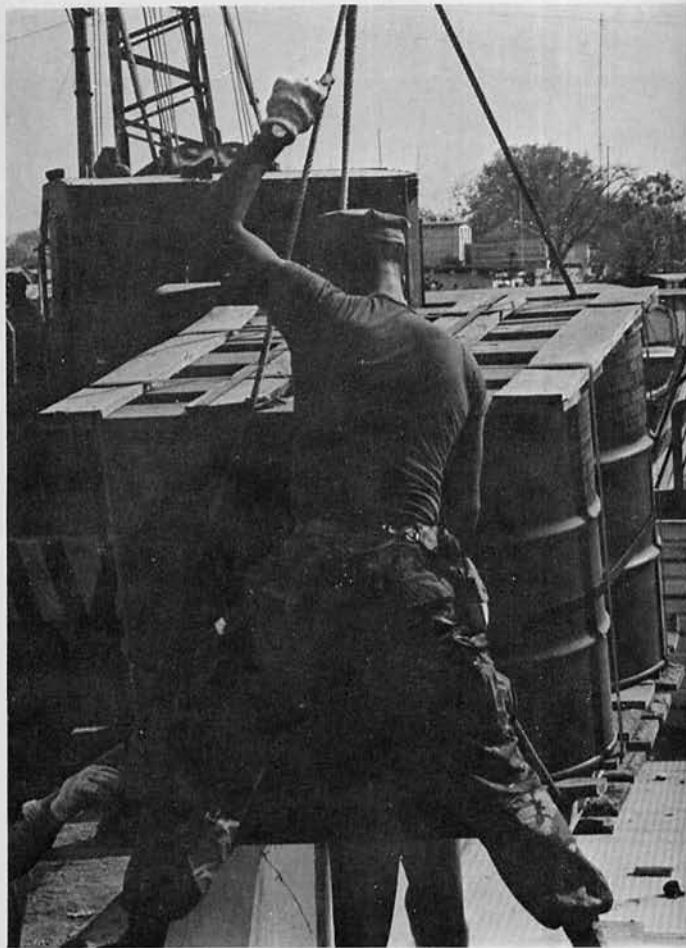
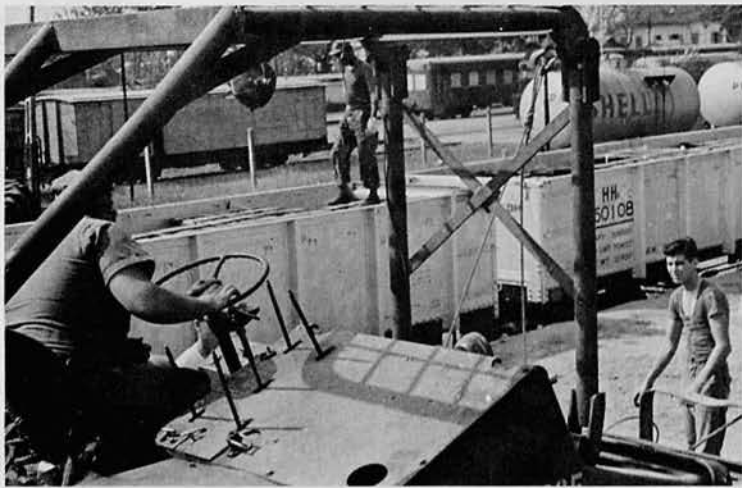


Events



billy graham, december 23, 1968





Above: forklifts fill boxcars at the Danang Railroad Station for the first trip of the re-opened railway line from Danang to Hue and Phu Bai on January 30, 1969.

Right: drums of petroleum were among the cargo on the first trip. The train now runs every day with passengers and supplies despite frequent attempts to interdict the line.

phu bai railroad opens, january 30, 1969

distinguished visitors



Among the many visitors to NSA Danang, both civilian and military, were (left) Vice Admiral E.R. Zumwalt, Jr., Commander U.S. Naval Forces, Vietnam; the Honorable John H. Chaffee, Secretary of the Navy (left in the center photograph); and (right) Rear Admiral W.V. Combs, Jr., Commander Service Force, U.S. Pacific Fleet.



Many new facilities for NSA's men were opened during the year, including a new Acey-Duecy Club, a new EM Club at the Tien Sha Annex and a new air-conditioned library at Camp Tien Sha. Among the first customers of the library at its opening on July 1 was Rear Admiral E.P. Bonner. The library, with tape recording facilities and over 10,000 volumes, is open 24 hours a day.

new facilities for the men

the navy unit commendation



Stewardsmate Second Class F.M. David accepts the Navy Unit Commendation on behalf of the U.S. Naval Support Activity, Danang, from Vice Admiral E.R. Zumwalt on August 14, 1969. TN2 David has been stationed at NSA since early 1966. NSA had previously received the Navy Unit Commendation for the period October 15, 1965 to August 15, 1966. The second commendation extended the period of the original commendation through May 15, 1969. The text of the commendation appears on page 289.

On August 15, 1969, NSA's headquarters at the "White Elephant" in downtown Danang were moved to a new location in the "Wooden Elephant" at the China Beach Public Works complex. NSA was located in the "White Elephant" since its commissioning on October 15, 1965. Moving was an all hands affair with only a few moments for time out atp the piles of office furniture and filing cabinets.

Center left: YNC A.J. Mazurowski and YN1 F. Verdonck prepare to move Admiral Bonner's office.



moving the "elephant," august 15, 1969





Left: LCU (Landing Craft Utility) 1475 is overhauled at the Small Craft Repair Facility prior to being turned over to the Vietnamese Navy on August 30, 1969. LCU 1475 was the first NSA craft to be turned over to the Vietnamese. On October 8, 1969 NSA turned over six LCM's (mechanized landing craft) to the Vietnamese Navy.

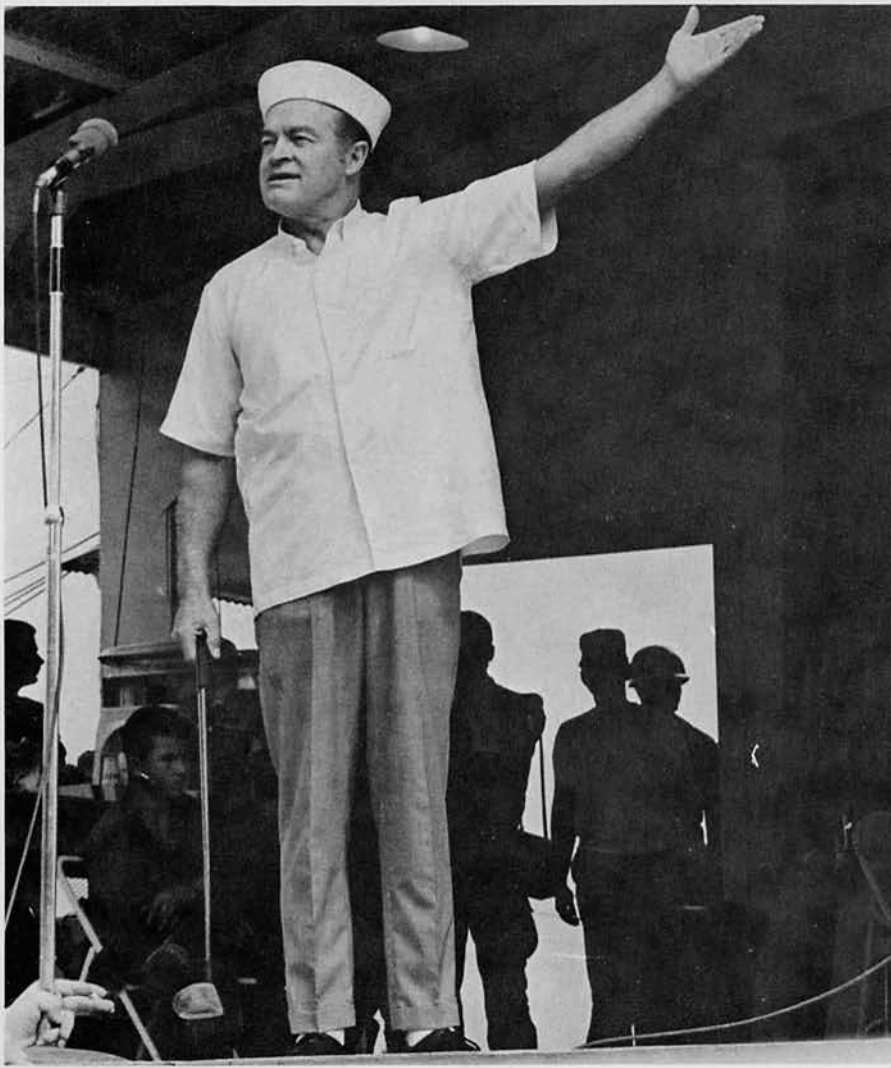
Below left: the old crew of LCU 1475 prepares to debark for the last time at the turnover ceremony.

Below center: a Buddhist monk participates in the turnover ceremony in Danang before the Vietnamese crew takes the craft to Saigon for operations in the Mekong Delta.

Below right: Rear Admiral E.P. Bonner, Commander, U.S. Naval Support Activity, Danang, signs LCU 1475 over to Commodore Tran Van Chon, Chief of Naval Operations, Republic of Vietnam.

LCU 1475 turnover, august 30, 1969





Left: Bob Hope shows up for re-enlistment at his Christmas Show at Freedom Hill, December 24, 1968.

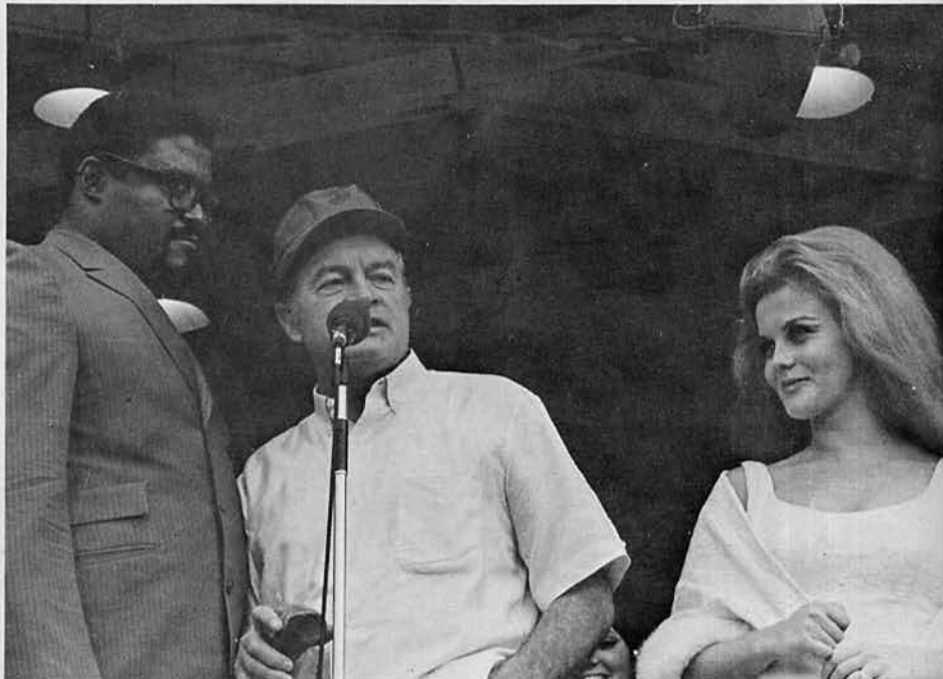
Lower left: Rosey Grier and Ann-Margret at the Bob Hope Christmas Show.

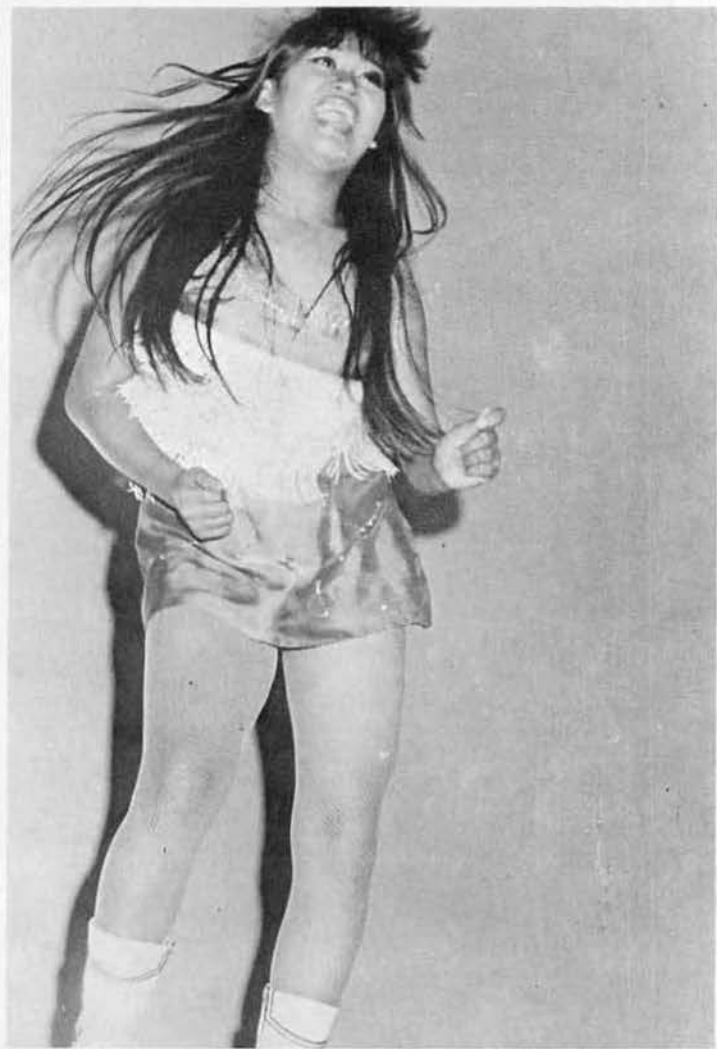
Below: Rosey Grier, Bob Hope and Ann-Margret. Opposite page, top: Ann Margret and Peoples turn on for Christmas with Bob Hope.

Opposite below: typical Korean performers at a club show in Danang.

Entertainment

22





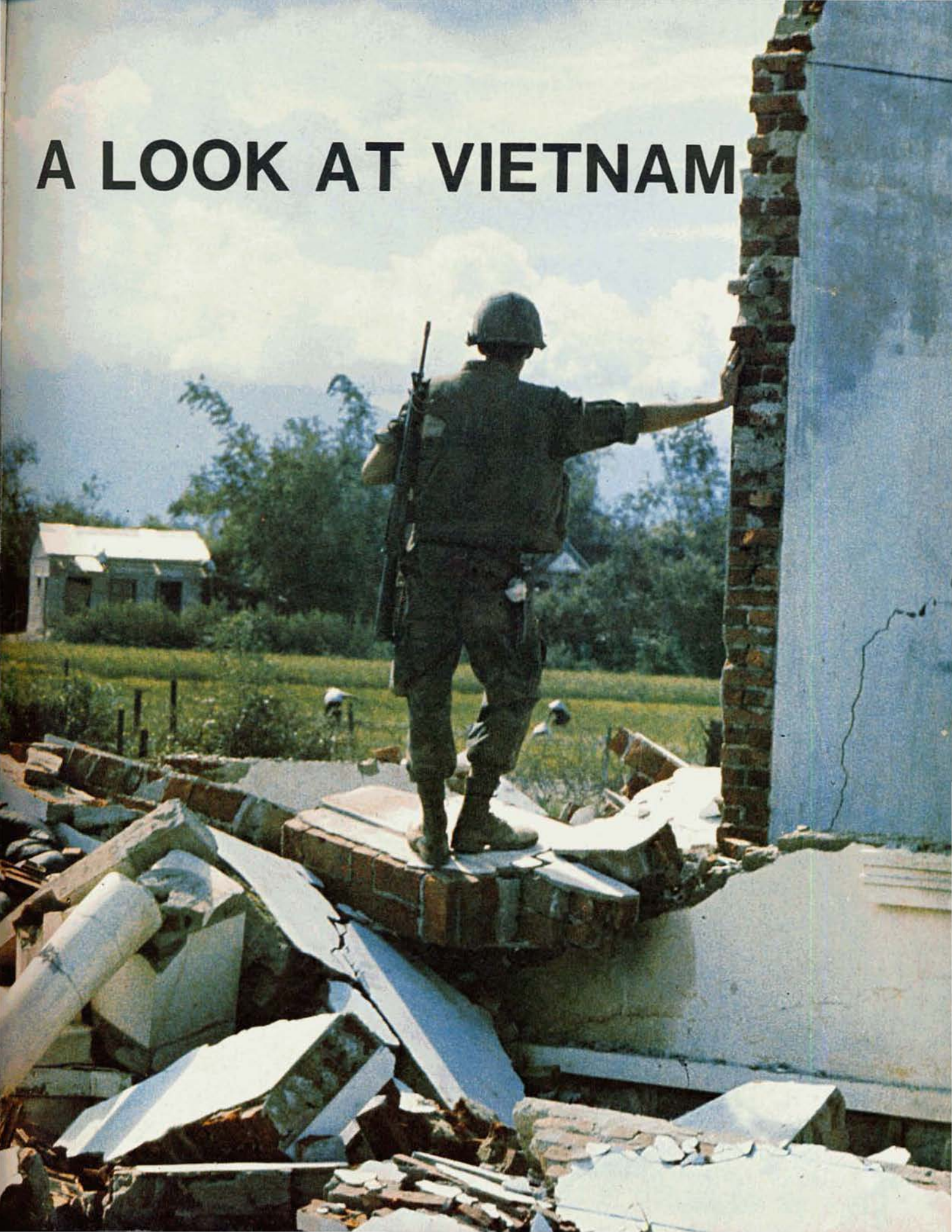


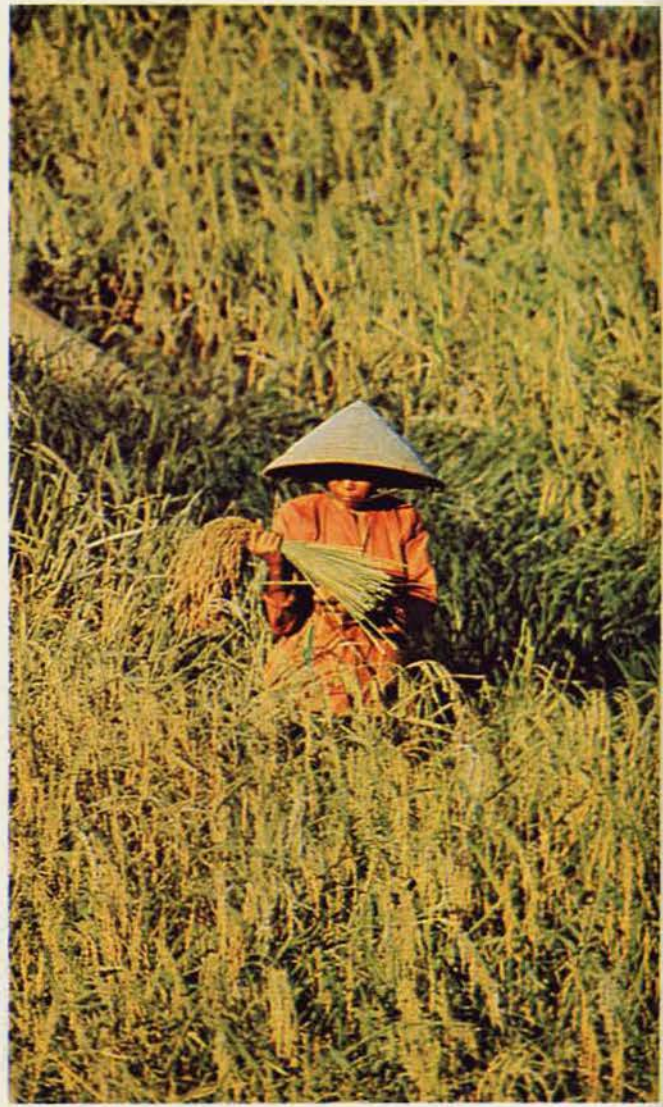
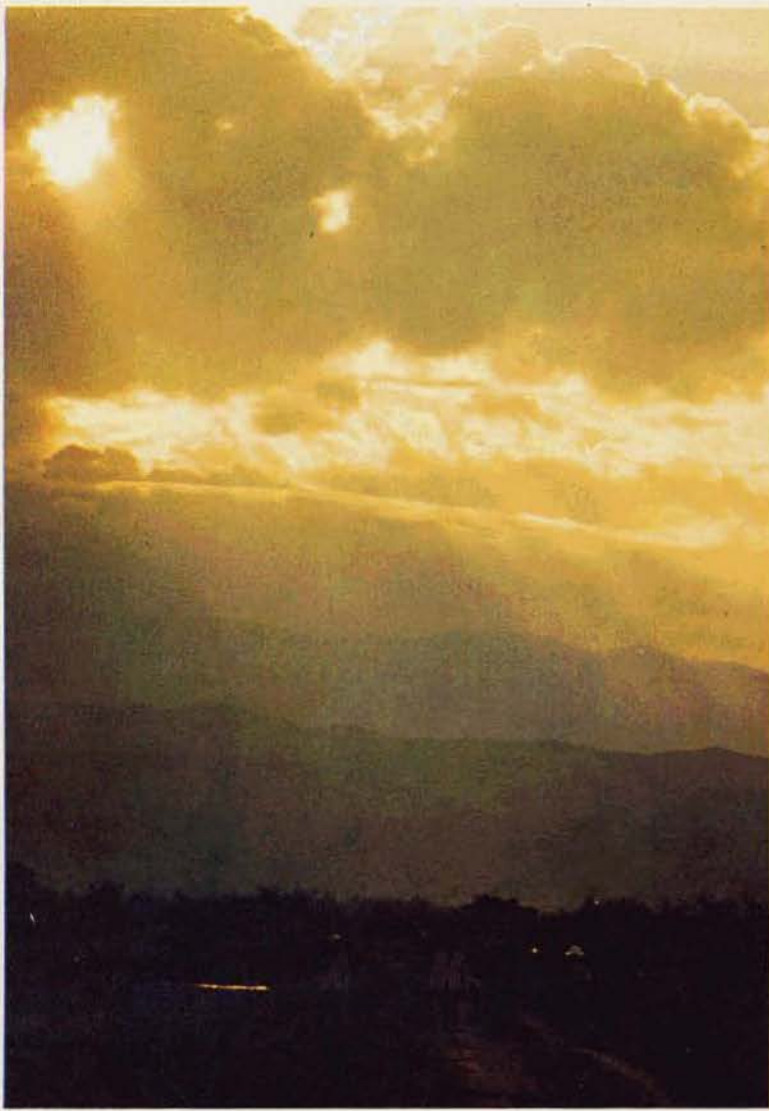
Left: Wilma Reading from Australia, one of Danang's most popular entertainers, puts a little soul into a song during one of her many appearances in Danang.

Below: Australian go-go dancers do their bit for the allied cause in I Corps.



A LOOK AT VIETNAM

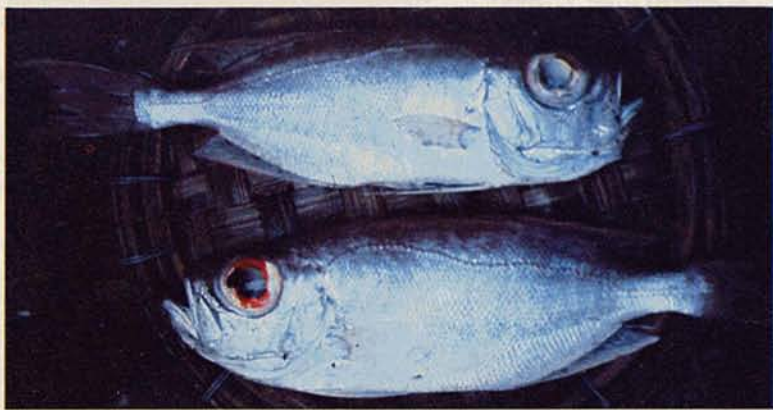




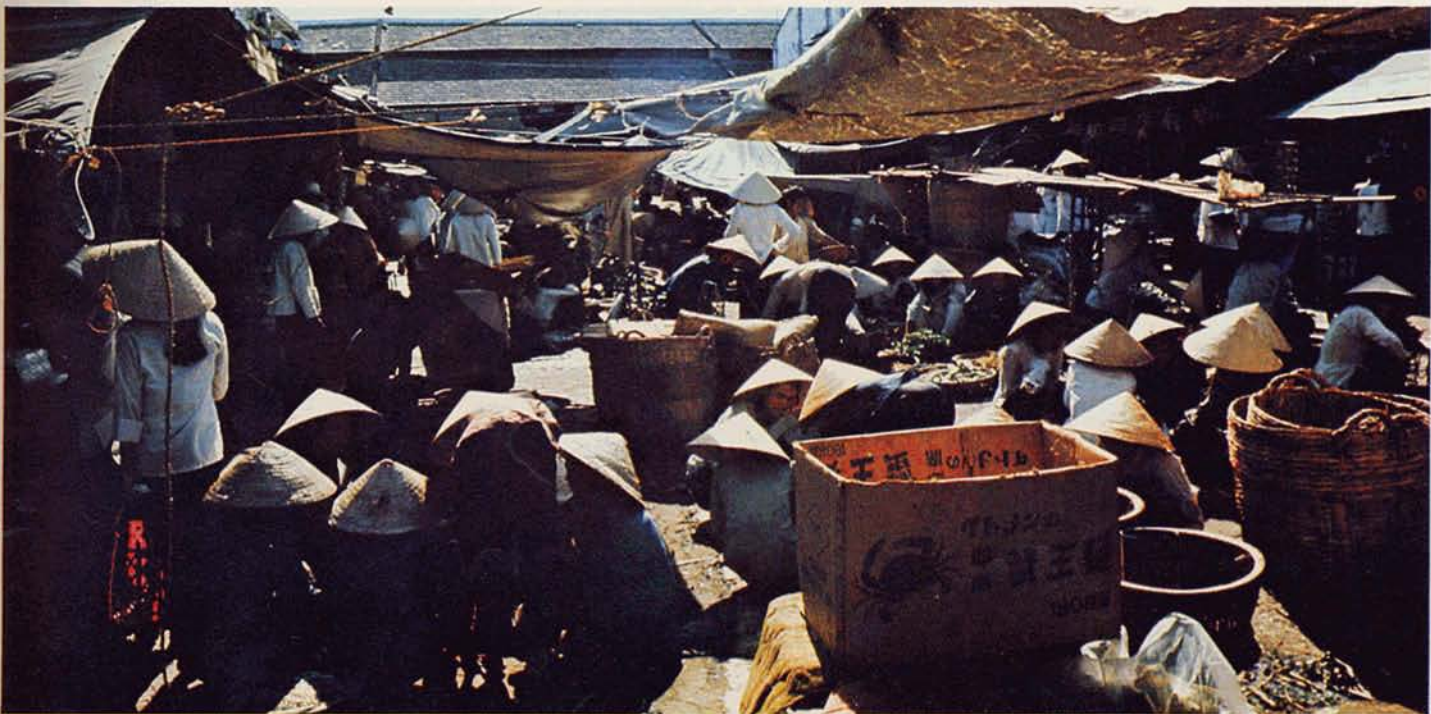
the fields

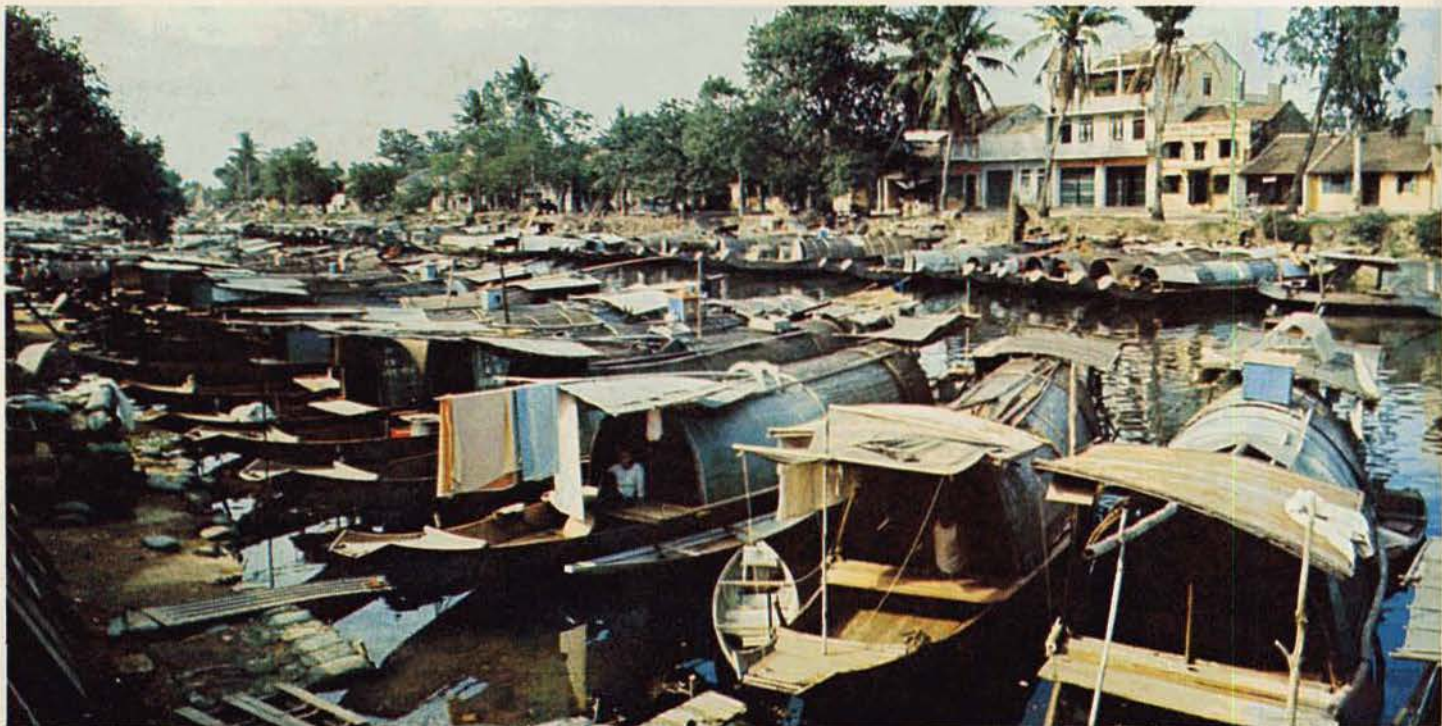
26



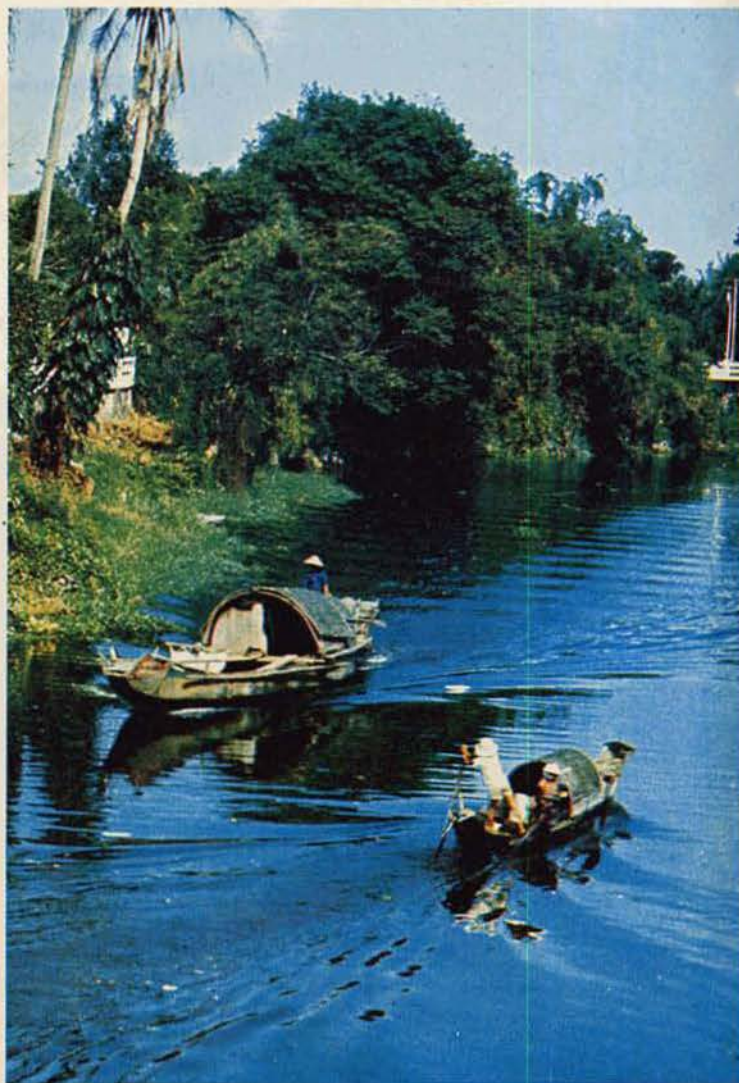


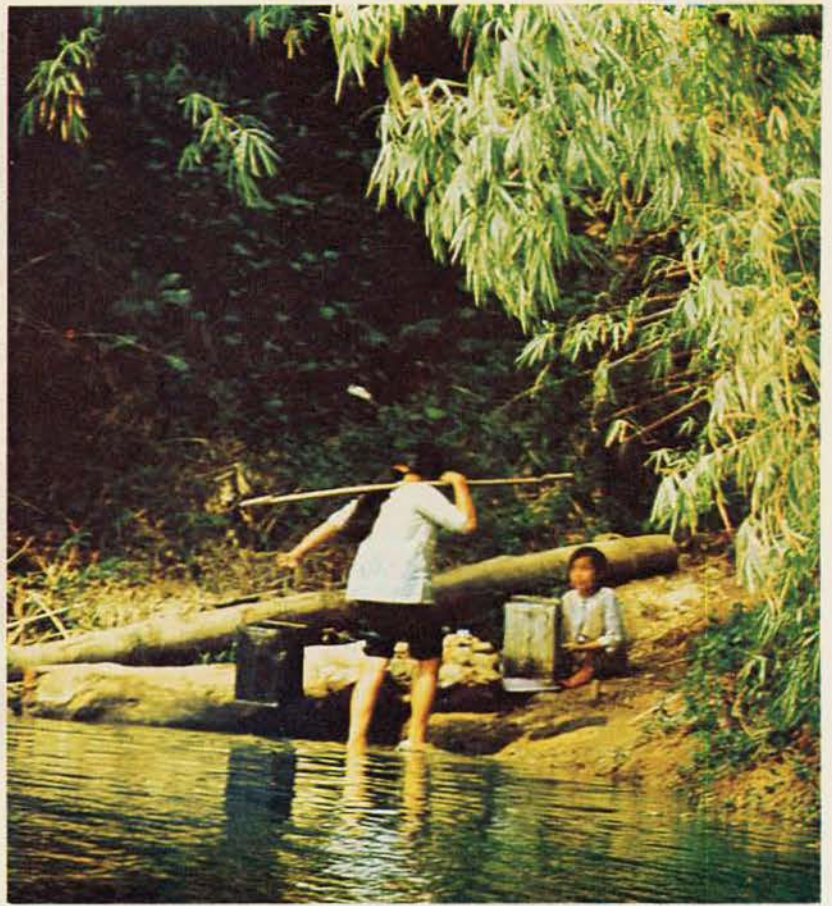
the markets

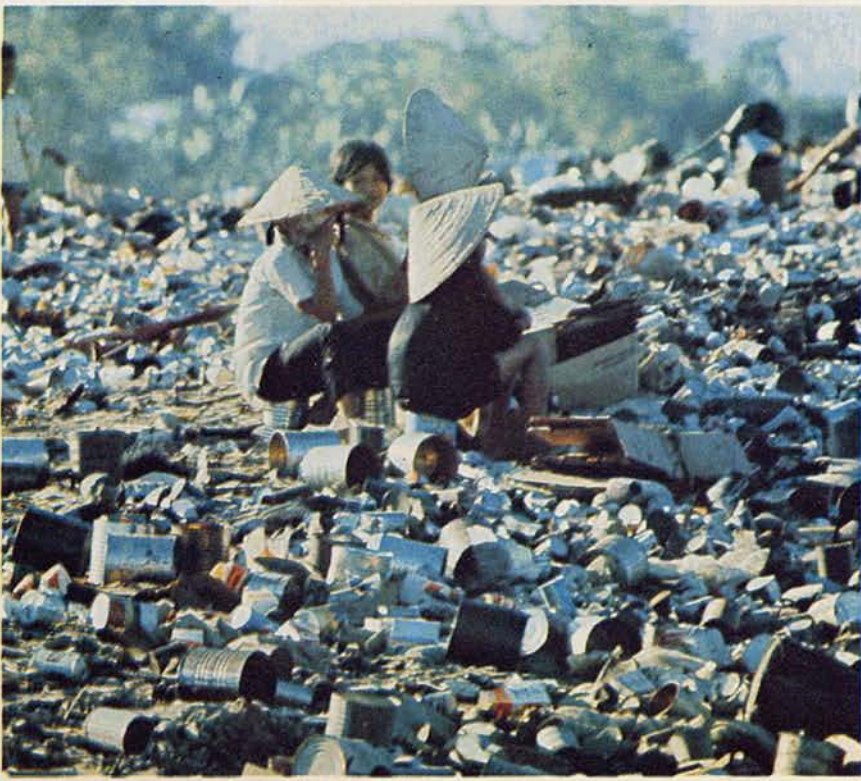




the waterways



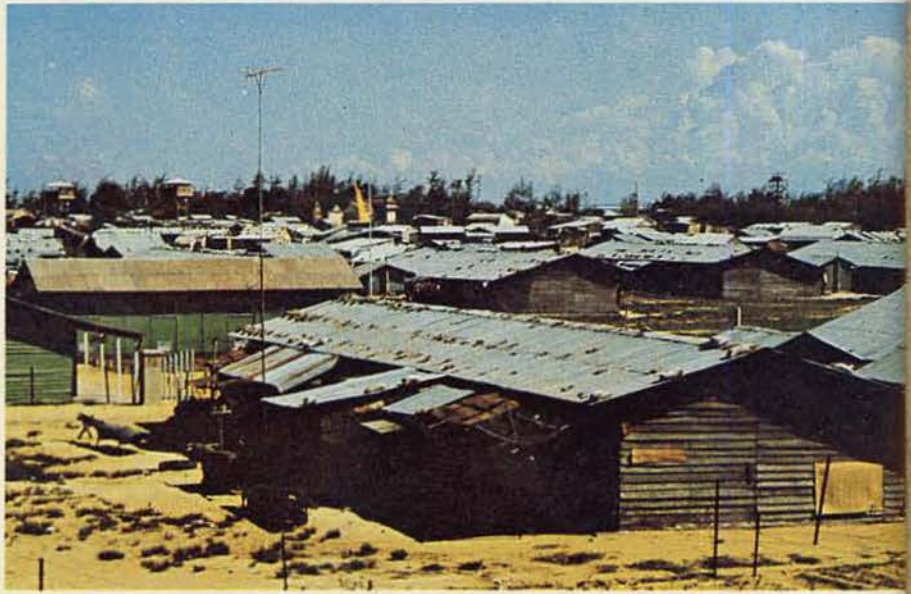




city scenes







**THE U.S. NAVAL SUPPORT
ACTIVITY, DANANG**





THE "WHITE ELEPHANT," LOCATED ON THE RIVER IN DOWNTOWN DANANG WAS HEAD-QUARTERS FOR NSA FROM OCTOBER 1965 TO AUGUST 1967.

the command



LOCATED IN THE CHINA BEACH PUBLIC WORKS COMPLEX ON THE TIEN SHAPENINSULA, THE "WOODEN ELEPHANT" BECAME THE NEW HEAD-QUARTERS FOR NSA IN AUGUST 1969. THE "WOODEN ELEPHANT," AS WELL AS THE "WHITE ELEPHANT," GET THEIR NAMES FROM "ELEPHANT BEACH," THE ORIGINAL VIETNAMESE NAME FOR CHINA BEACH.

Right: 1-r, YNSN D. Westwood, YN3 W. Hawse, YN2 P. Bridger, YN3 J. Jones and YNSN T. Newman.

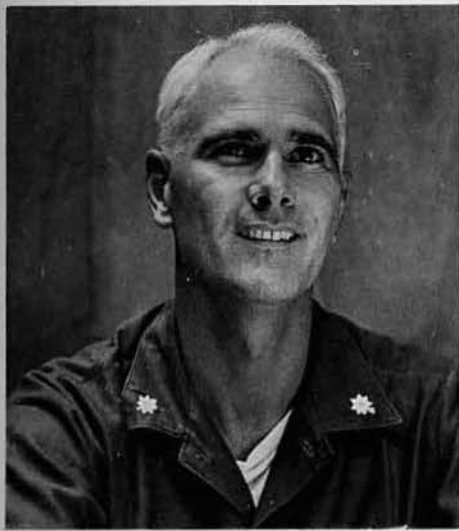
Below left: Flag Lieutenant, LTJG J.D. Powell.

Below right: Flag Secretary, LT R.L. Shirk, Jr. prepares to fly Admiral Bonner's flag at the new NSA headquarters at China Beach.



flag assistants





CDR G.G. Coleman
ACOS for Communications-Electronics



CAPT D.L. Ashley
ACOS for Public Works



CAPT B. Mussetto
ACOS for Operations

assistant chiefs of staff



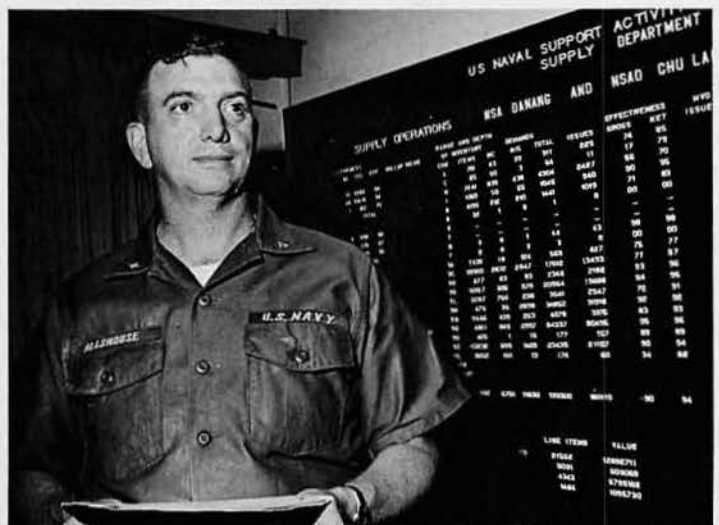
CDR M.D. Nelson, Jr., ACOS for Security and Intelligence



CDR D.E. Lotton, ACOS for Administration



CDR B.C. McCaffree, ACOS for Command Plans.



CAPT T.J. Allshouse, ACOS for Supply and Fiscal



CHIEF OF STAFF

U.S. Naval Support Activity, Danang, Republic of Vietnam

36

CAPTAIN JACK W. BENNETT began his naval service in 1942 as a recruit at the Naval Training Center, Great Lakes, Illinois, and was commissioned an Ensign on March 6, 1945 at the Midshipman's School, Fort Schuyler, New York.

Captain Bennett attended the General Line School at Newport, Rhode Island; the Electronic Maintenance School at Great Lakes; and the Senior Course at the Naval War College at Newport, Rhode Island.

Other shore duty included tours as Nuclear Weapons Readiness/Logistics Officer, Staff, Commander-in-Chief, U.S. Pacific Fleet; Strategic Plans and

Policy Staff, Office of the Chief of Naval Operations; and Assistant Fleet Plans Officer, Staff, Commander-in-Chief, U.S. Atlantic Fleet.

Among a number of fleet assignments, Captain Bennett served as Nuclear Supervisor of the USS WASP (CVA-18), Weapons Division Officer and Nuclear Supervisor on the USS HANCOCK (CVA-19), Gunnery Officer and Executive Officer on the USS BANNON (DDE-450), Commanding Officer of YMS-235, Commanding Officer of the USS STURDEVANT (DER-239), Commanding Officer of the USS FORESTER (DER-334), Commanding Officer of the USS ROBERT A. OWENS (DD-827) and Commanding Officer of the USS HECTOR (AR-7).

In addition to campaign medals from World War II, Korea and Vietnam, Captain Bennett wears the United Nations Service Medal.

Prior to his assignment as Chief of Staff, U.S. Naval Support Activity, Danang, Captain Bennett was commanding officer of the USS HECTOR (AR-7).

Captain Bennett is married to the former Ruth E. Johnson of St. Louis, Missouri. His wife resides in Los Alamitos, California with their three children: James Scott, 17, John Steven, 16, and Joan Stephanie, 14.



COMMANDER

U.S. Naval Support Activity, Danang, Republic of Vietnam

REAR ADMIRAL EMMETT P. BONNER attended Mercer University at Macon, Georgia before entering the U.S. Naval Academy in 1935. He was graduated and commissioned Ensign in 1939.

During World War II, he served in the cruisers MEMPHIS and MIAMI and was aboard the ST. LOUIS when she became the first U.S. man-of-war to enter Shanghai and Formosa upon cessation of hostilities. During the Pacific Campaign he was Staff Gunnery officer for Commander Amphibious Group Two, engaged in amphibious landings in the Philippines.

Other sea duty included tours as Executive Officer of the destroyer minelayer, USS SHANNON; Commanding Officer of the destroyer USS COGSWELL; Commander Escort Squadron Twelve; Commanding Officer of the guided mis-

sile test ship, USS NORTON SOUND; Commanding Officer of the guided missile cruiser, USS OKLAHOMA CITY; and Commander Cruiser-Destroyer Flotilla Six.

He has also served on staff and shore assignments in the Office of the Chief of Naval Operations; staff of Commander Destroyer Force, U.S. Atlantic Fleet; Bureau of Naval Weapons as Director of the Terrier Missile Program; joint staff of Commander Joint Task Force Two; and Navy Member in the Weapons System Evaluation Group of the Office of the Secretary of Defense.

Service schooling includes the Naval War College, Newport, Rhode Island and the Army Guided Missile School, Fort Bliss, Texas.

In addition to campaign medals from World War II, Korea and Vietnam,

Admiral Bonner wears the Legion of Merit and the Joint Service Commendation Medal.

Prior to his assignment as Commander U.S. Naval Support Activity, Danang, Admiral Bonner was Commander Mine Force, U.S. Atlantic Fleet.

Rear Admiral and Mrs. Bonner have four children: LTJG Emmett P. Bonner III; Mark, a recent graduate of Georgetown University, and a Navy Officer Candidate; Vance, a sophomore at Newton College of the Sacred Heart, and Gregory, a sophomore at the Porter-Gaud School.

During Rear Admiral Bonner's tour in Vietnam, his family is residing in Charleston, South Carolina.



**COMMANDER
U. S. NAVAL SUPPORT ACTIVITY
FPO SAN FRANCISCO 96695**

2 October 1969

To each of us who has served at NAVSUPACT DaNang, this book has its own significance. We see pictured on its pages the familiar sights and people that have been a part of our life this past year.

But this Cruise book can also be for us a symbol of our own contribution to a large and important task which the U. S. Navy has been called upon to perform.

Never before in its history has our Navy turned its variety of skills and training to such a massive and sustained shore-based logistical effort. From our traditional role of providing support to combat Marines from off-shore shipping has evolved a major supply and support operation in-country, serving Marines, Army, Air Force and Coast Guard Forces of the United States, and troops of the Free World Military Assistance Forces throughout I Corps.

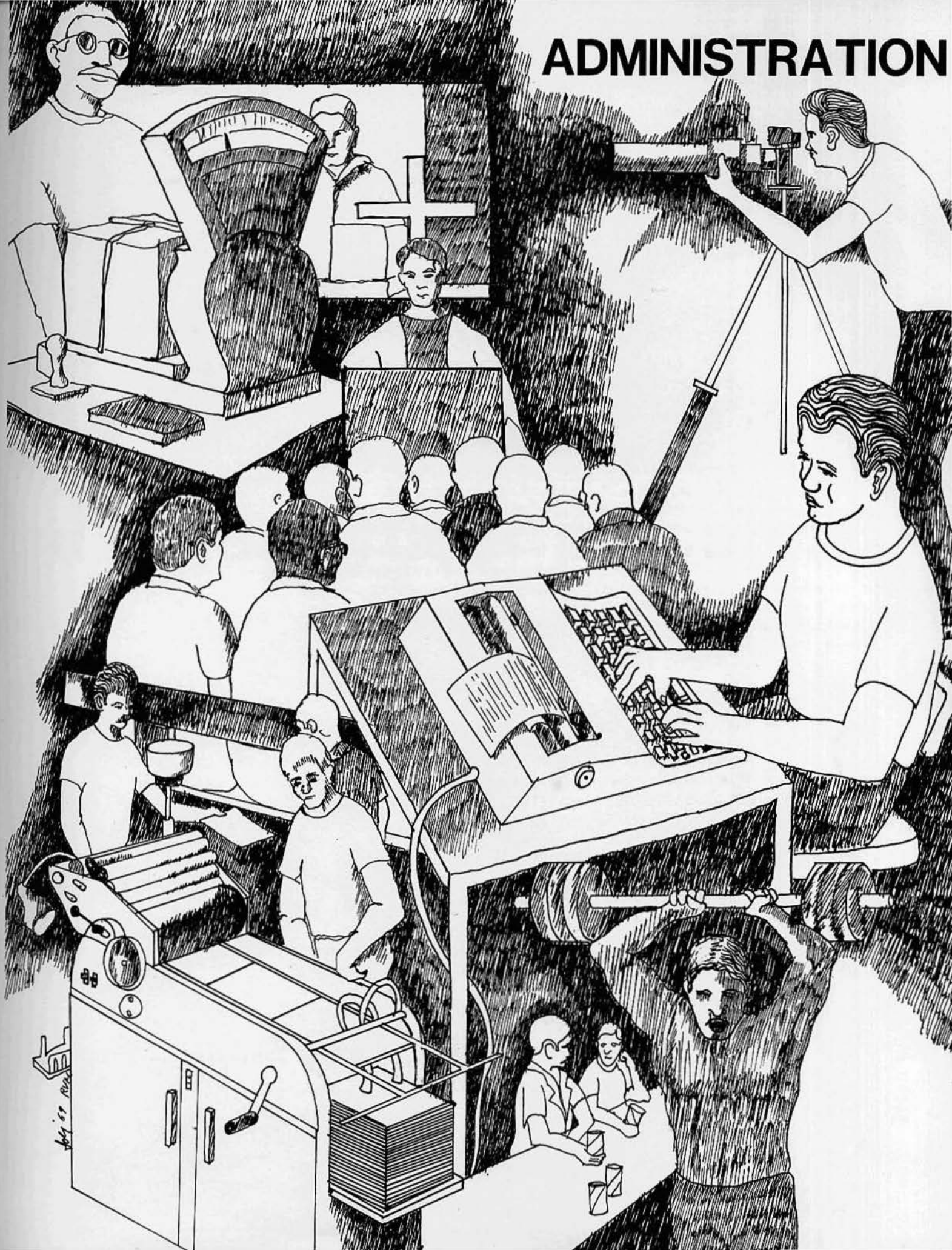
The successful accomplishment of this complex mission has been possible through the individual dedication and hard work of each of you. Your know-how, ingenuity, and perseverance, despite tropic temperatures, monsoon rains, and enemy action, have resulted in an achievement of which you can all be proud.

I hope that this Cruise book will serve as a reminder of your personal accomplishments and will recall fond memories of your tour in the I Corps Tactical Zone of Vietnam. I want to add, to the many expressions of appreciation that have been received from higher authority, my own sincere thanks for your dedicated support and personal sacrifices.

To each of you: "Well Done."

EMMETT P. BONNER
Rear Admiral, U. S. Navy

ADMINISTRATION





THE ADMINISTRATION DEPARTMENT encompasses a wide range of activities from the Post Office to the Public Affairs Office, from Clubs & Messes to Civic Action.

On the strictly administrative side, the Officer Personnel Branch handles all officers' orders and service records. The Awards Office controls the flow of prose for the hundreds of awards earned by NSA personnel.

The Public Affairs Office serves as liaison between all Navy activities in I Corps and the civilian media. Journalists turn out hundreds of hometown releases and feature stories on NSA personnel and activities. The office also produces the *White Elephant News*. Another part of the public affairs division is the photo lab. Photographers are assigned both public affairs and operational photography.

The Print Shop helps keep the paper work flowing smoothly by printing the forms, notices and instructions by which the command functions.

The Special Services Division satisfies the off-duty needs of NSA personnel with a gymnasium, library, base theatre, recreation room, swimming pool, sailing marina (including boats up to a 33 foot "Islander"), hobby shop and in-country R&R center at China Beach. Special Services also coordinates and schedules the out-of-country R&R program with flights to Hawaii, Australia,

Bangkok and Hong Kong, to name just a few of the favorite places.

The Clubs and Messes Division is in the food and entertainment business, with the largest club and mess system in the world. For those who don't spend their evenings playing basketball, lifting weights or reading, there is often a live show at one NSA's 33 clubs and, of course, there is always a cold beer waiting at the end of a long, hot day.

The BOQ's at Camp Tien Sha and the leased billets in the city of Danang are also run by the Clubs & Messes Division.

The Chaplains Office has a staff of nine chaplains who minister to the spiritual needs of Navymen throughout I Corps, from Sa Huynh to the DMZ. Travelling to all detachments, the chaplains hold divine services wherever the men are.

The Post Office maintains NSA's lifeline to the "World," handling over 6,000,000 pounds of mail a year.

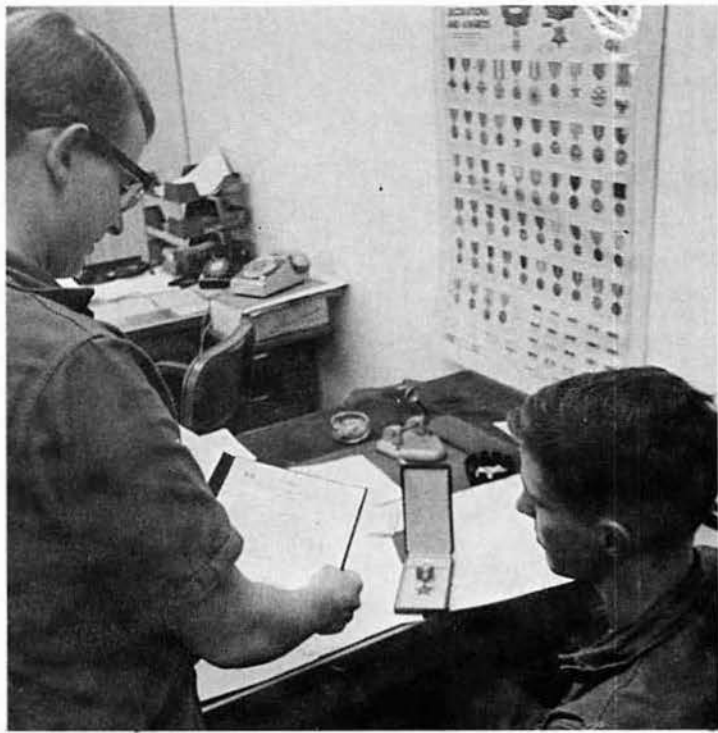
All departments contribute volunteers for NSA's Civic Action Program. Fifteen Village Assistance Teams of two to five volunteers live in the villages about Danang providing individual medical aid and assistance for health, educational, welfare and public works projects in the form of advice and surplus materials. The Civic Action Officer maintains liaison with the Mayor and other city officials of Danang.

Above: the Chief of Staff's Office; l-r, CDR D.E. Lotton, Assistant Chief of Staff for Administration, LT M.T. McGuinn, Administrative Assistant to CDR Lotton, YNSA R. Merrell YN2 L. Gusmano, YN3 G. Amsden and YN3 P. White.

Opposite page upper left: the Officer Personnel Office searches for LT Faricy's orders; l-r, YN1 D.D. Shanrock, YN1 L.R. Campbell, LT J.J. Faricy and YN1 T.J. Armao.

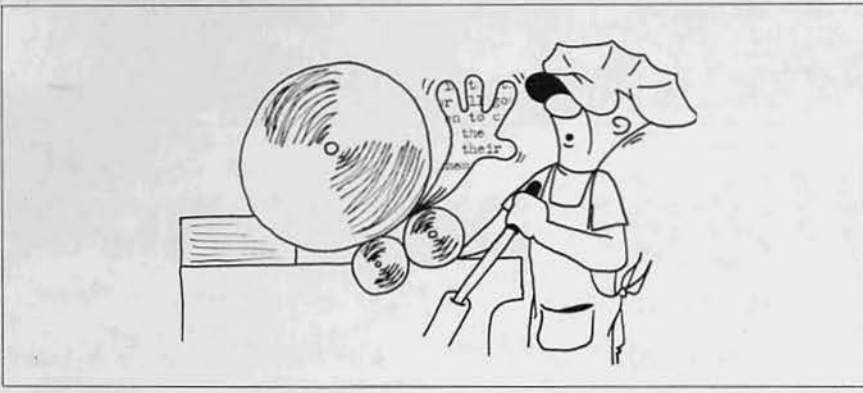
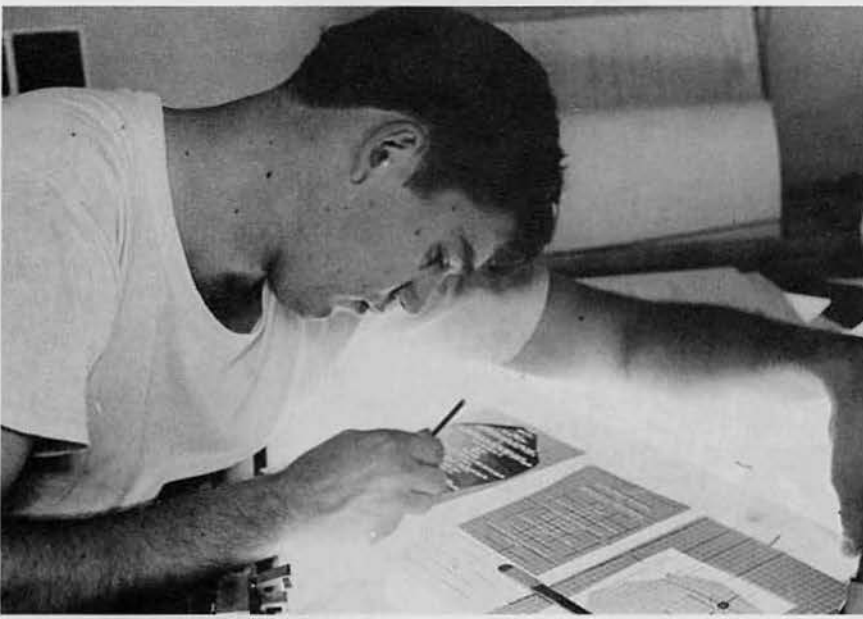
Opposite upper right: YN3 P. White and YNSN D. Ratliff, Awards Office yeomen, read a citation for a bronze star awarded to a Navyman at NSA.

Opposite bottom: the Officer Personnel Office; l-r, YNSN R.R. Benn, YNSN W.E. Wilds LT P.B. Foster, Officer Personnel Officer, YN2 D.R. Carroll, YNSN J.E. Williams, YN1 T.J. Armao, YN1 L.R. Campbell and YN J.D. Grove.



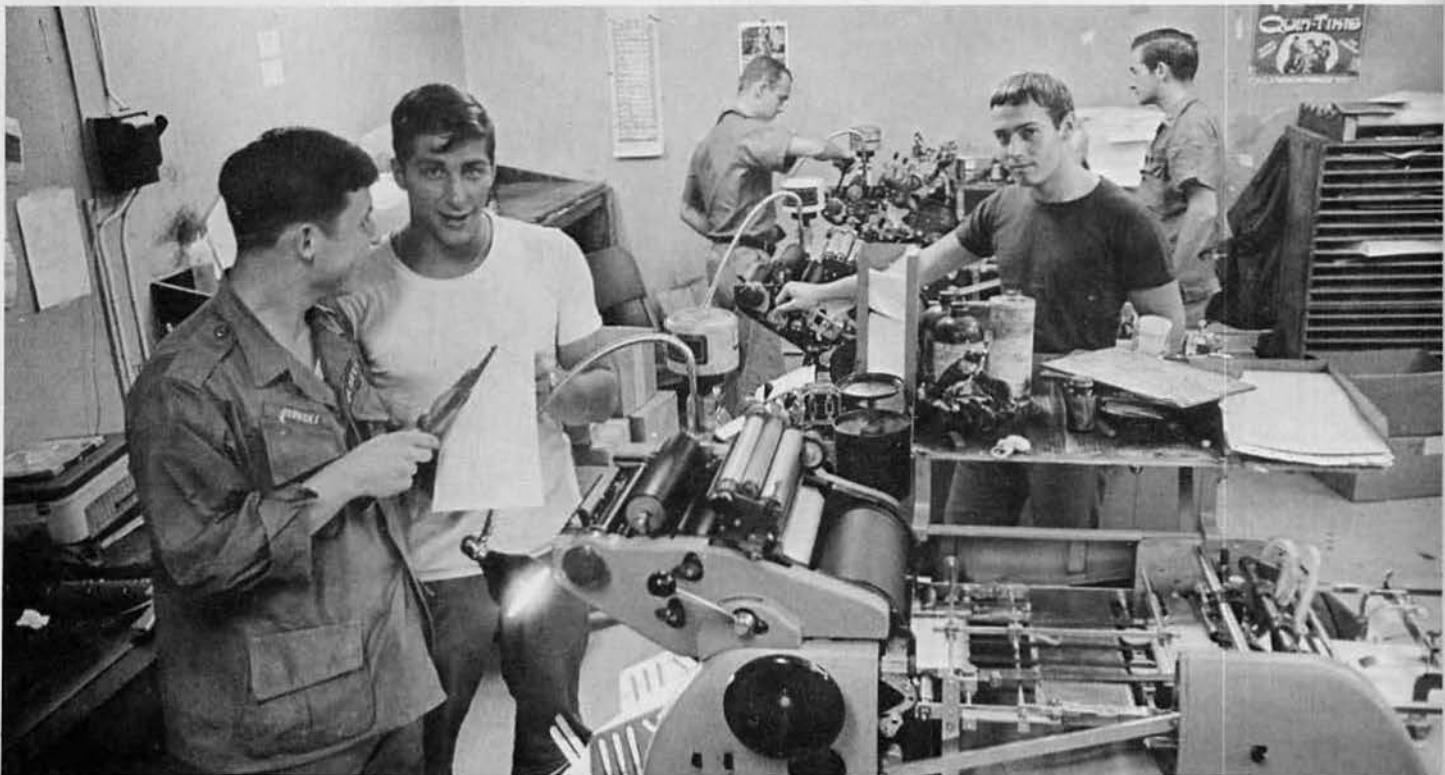
awards-officer personnel





print shop

42





post office



Above left: delivering the mail in Danang harbor.

Above right: SN G.L. Johnson, SN A.P. Petrone and SN Ciemneicki of the outgoing mail section sort mail for shipment to the States.

Left: SN J. Whitehair loads mail on a helicopter for a ship off the coast.

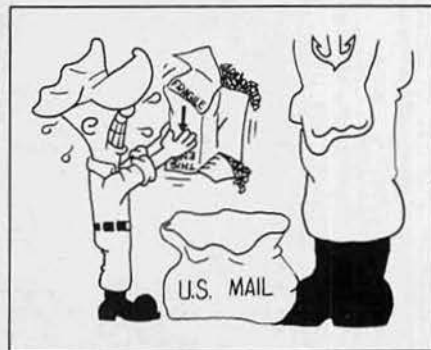




photo lab

Above left: IC3 Rudy and PH1 Rock, the "Photo Crash Team," can be on the scene minutes after a rocket hits.

Above right: PH2 Hudson shoots a job while on an aerial reconnaissance flight.

Right: photo lab personnel, l-r, LI3 R. W. Wilkinson, IC3 S.J. Rudy, PH1 S. C. Rock, Leading Petty Officer, PH3 H. Donhauser, AN H. S. Kearnes, LTJG B.W. Partridge, Photo Officer, SN P. L. Rodowsky, and PH3 Wm. H. Chesterfield.

44





public affairs



Above: a family portrait of the Public Affairs Office; 1-r, JOSN R.S. Drew, SN T.J. Lederle, JO3 D.E. Knight, JOSN R.E. Stillman, JO2 M.I. Donham, YNSN P. Ambrosio, LTJG R.L. Clifford, JO2 D.D. Rowin and LCDR D.J. Cullen, Public Affairs Officer. Not pictured are JOSN R.K. Hansen, JO3 L.R. Long, PH1 L.D. McClendon, JO2 R.W. Parvin and LTJG B.W. Partridge.

Left: JO2 M.I. Donham, Public Affairs' leading petty officer, works on the layout of the *White Elephant News*, NSA's bi-weekly newspaper.

Below: the sound studio makes tapes for hometown radio releases; 1-r, JOSN R.E. Stillman and JO2 R.L. Posner.





clubs and messes



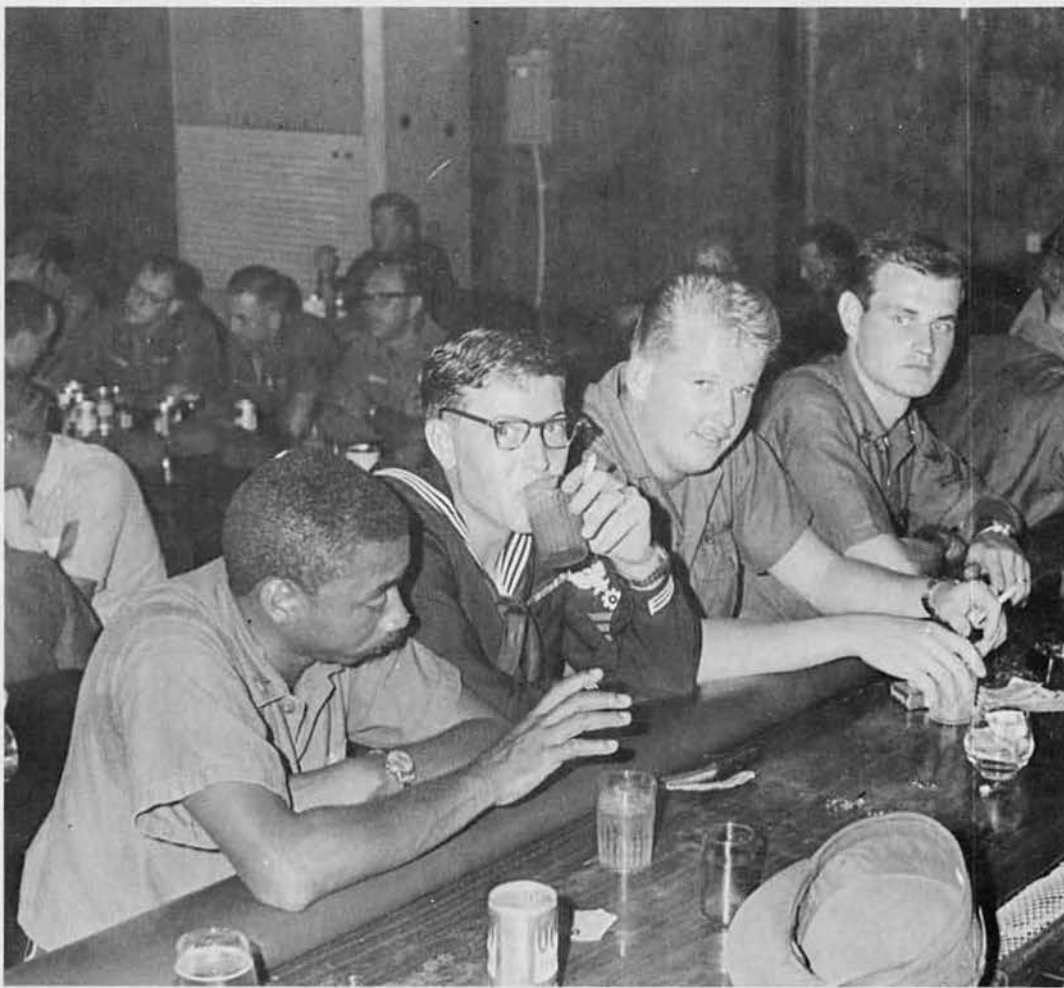
Opposite page top: SK1 A.R. Harris, Jr., left, Assistant Duty Manager at the "Crow's Nest," pays a jackpot to a lucky winner.

Opposite lower left: bartenders SK1 J.R. Fairbanks and SK1 M.C. Abbett are set for another evening's business.

Opposite center right: LTJG R.A. Koegler, LTJG H.L. Aunes, Jr., and LT R.A. Slade, Clubs and Messes Officer, review the plans for the new Camp Tien Sha Annex Club.

Opposite lower right: SN R.C. Haug, Storekeeper, and SN F.J. Flores, Assistant Manager, check bar set-ups and stocks before opening.

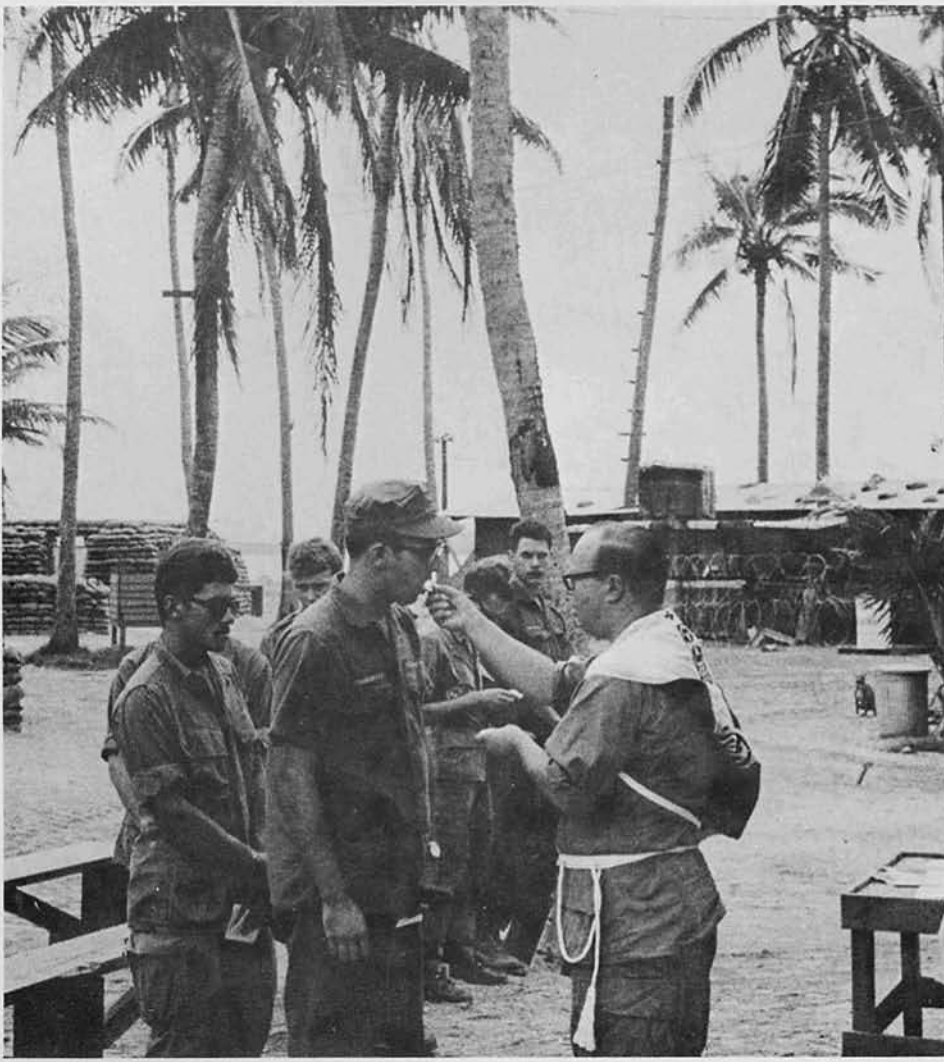
Right: a typical evening's activity at the Acey Deucey Club.



billeting



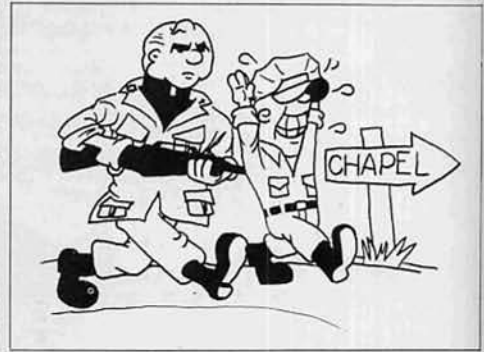
Left: some of the men of billeting outside of BOQ 18 at Camp Tien Sha, one of several BOQ's and leased billets run by the Billeting Branch; kneeling, SDC R.F. Obtera, BOQ Leading Chief; standing, front row, 1-r, SD1 N.B. Guinto, Leading Petty Officer, SD2 J. Mauricio, SD3 A. Martinez, TN W. Andaya, TN N. Jimenez, TN R. Cruz, TN H. Solis and TN E. Robles; back row, SD3 R. Reyes, SD3 L. Ines, TN T. Saquilayan, TN E. DeGuzman and TN I. Voces.



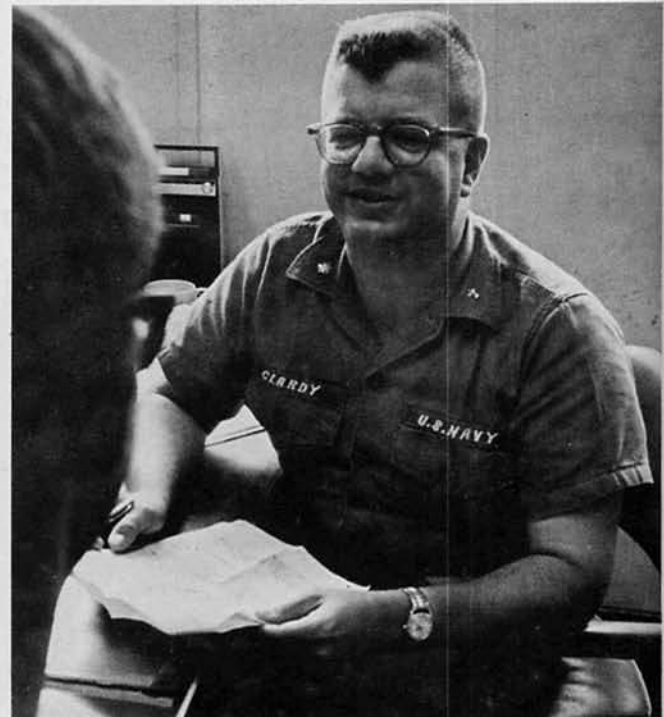
Left: Chaplain P. Durkin, Assistant Staff Chaplain gives communion to men at Sa Huynh's "outdoor chapel."

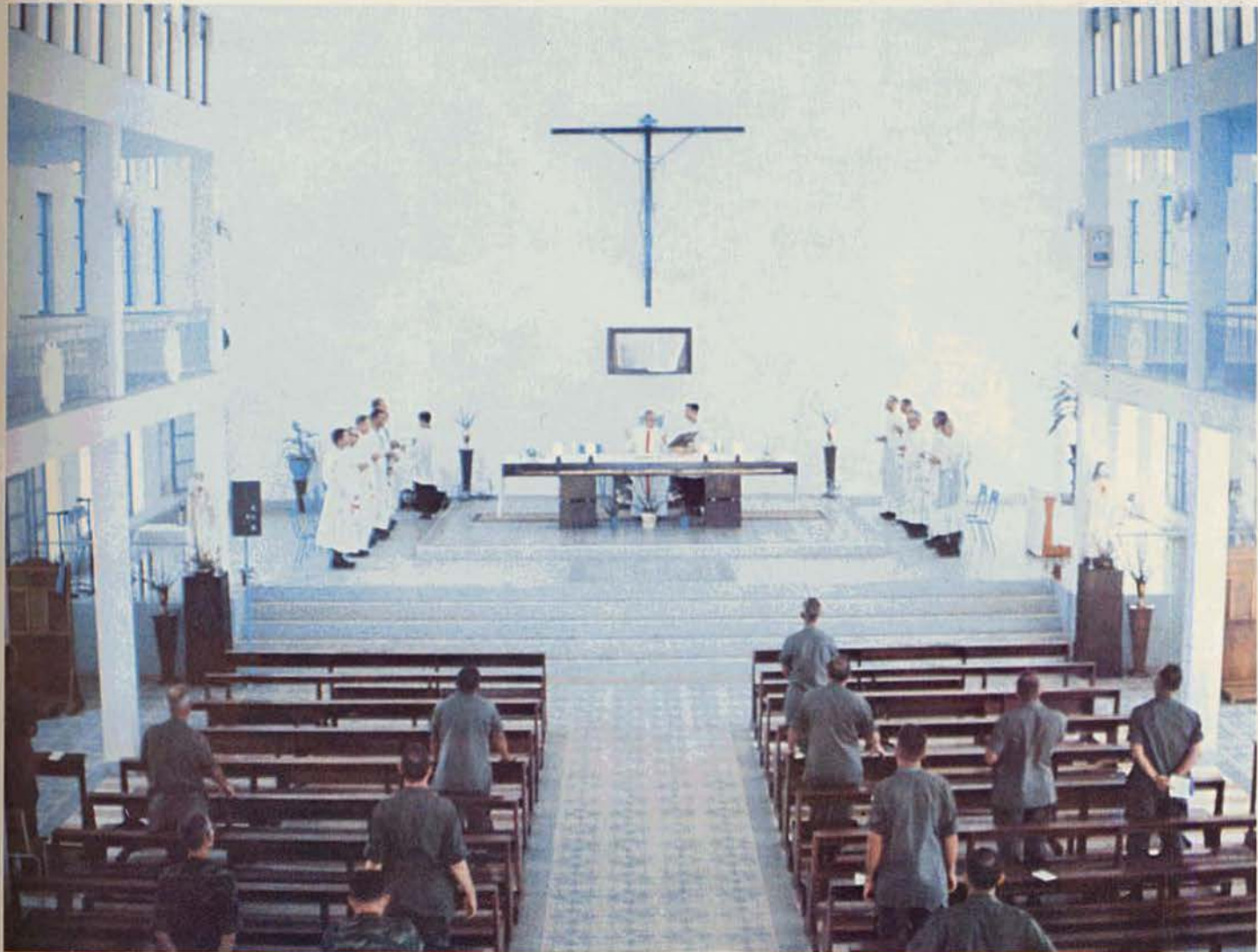
Below left: Chaplain J.W. Berger, Senior Chaplain, leads the congregation in singing.

Below right: Chaplain W. Clardy counsels a Navyman at Camp Tien Sha.

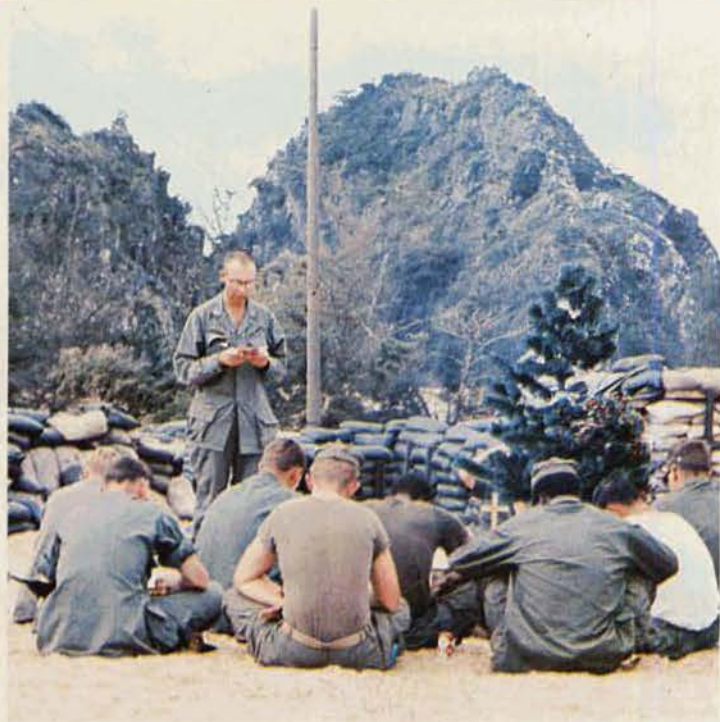


chaplains





Above: the Catholic chaplains of I Corps join Vietnamese Bishop Chi, Bishop of Danang, in a Mass for Peace at the Danang Seminary Chapel.
Below left: chaplains W. Clardy and M. Doyle discuss the schedule of services outside the Camp Tien Sha Chapel.
Below right: Chaplain R. Stubbe conducts divine services south of Danang atop Marble Mountain.





special services



50

Upper left: checking the R&R list at Special Services.

Upper center: a patron shooting pool at the Camp Tien Sha gymnasium.

Upper right: two of the "Lightning" class sailboats at the Special Services marina. The marina now has "Lightnings" and "Rhodes" class sailboats as well as a fishing boat and a 33 foot "Islander" sailboat shown on the opposite page.

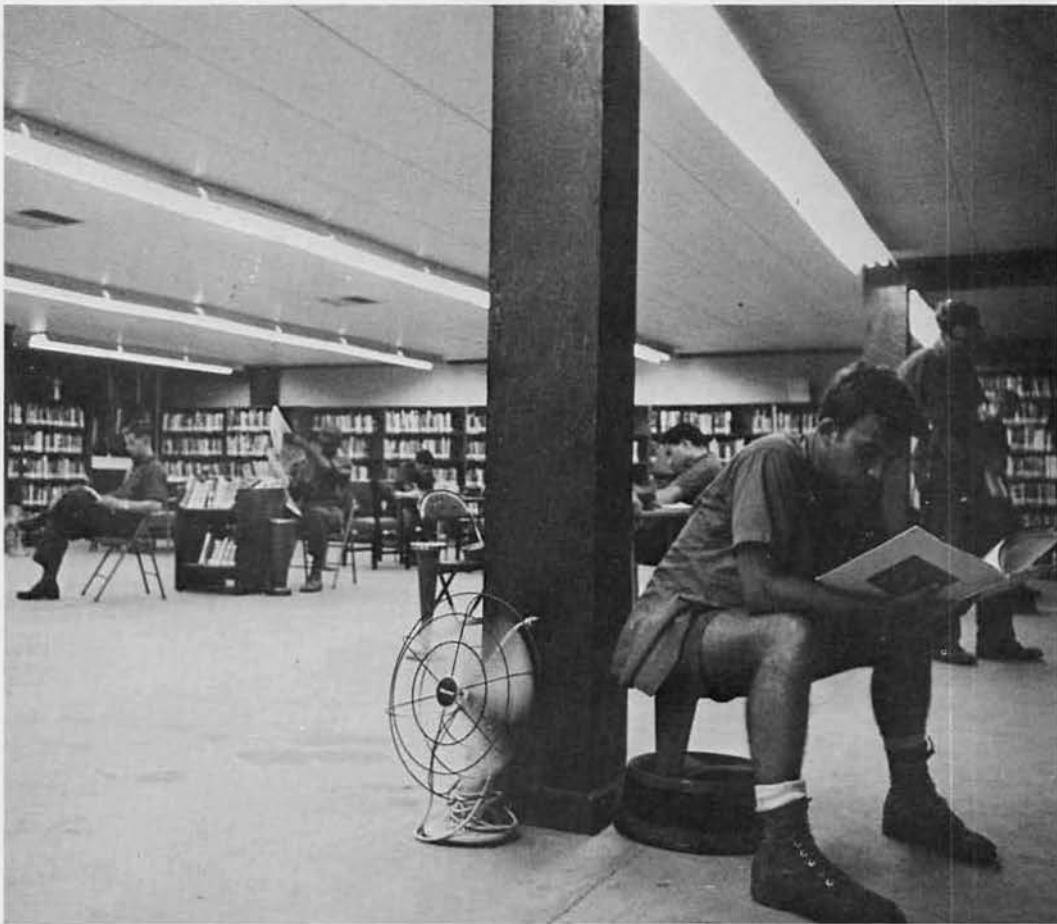
Left: 1-r, YN2 R. Herpin, Jr. and YN1 J.E. Butler check R&R requests for August to insure that they are complete for processing; YNSN T. Plutz files cards for personnel who have had previous R&R's.

Right: the new library at Camp Tien Sha with over 10,000 volumes and audio facilities open 24 hours a day.

Below center left: the Special Services Accounting Office; 1-r, ENS F.W. Ducca, Recreation Fund Custodian, FN R. Woerner, SKC R.J. Kingsley, and SH1 L.E. Shelley.

Bottom left: China Beach In-Country R&R Center personnel; 1-r, UTC H.B. Brogan, SN C.T. Redfean, YN3 J.W. McNeal, STG3 R.L. Dingfield, SN T.A. Silander, YN3 J.W. Harrison, HM3 R.J. Speer, SN R.S. Deeds, MM2 E.P. Aure, SN S. Bomysoad, SN J.J. Ortega, SN D.J. Bukema, SN J.J. Fousch and LTJG R.D. Clafey, Officer-in-Charge.

Below right: *Windjammer*, Special Services' "Islander-33" underway in Danang harbor. *Windjammer* makes two cruises a day with space divided proportionally between NSA's departments and divisions.





Special: "Civic Action"

VOLUNTEERS from all departments make up NSA's civic action program. About one percent of the command is permanently assigned to the Civic Action Division. Many more contribute on a part time basis in their off-duty hours.

The basic unit of the Civic Action Division is the Village Assistance Team or the VAT. There are 15 VAT's of two to five enlisted volunteers living in the villages throughout Danang. These men provide assistance and advice to their villages, ranging from first aid to well building and from teaching English to obtaining surplus building materials.

Some VATs run a "sick call" or medical clinic everyday. Others specialize in construction of schools or small bridges. All depends on the initiative and individual skills of the VAT members.

Some Civic Action Division projects are undertaken on a larger scale, such as the

reconstruction and repair of the Cham Museum.

Other civic action projects are undertaken by NSA in coordination with other government agencies. For example, NSA provided two barges to be used by the City of Danang as a commercial fishing boat pier as part of the CORDS-USAID program for developing Danang's port facilities and improving its economic base.

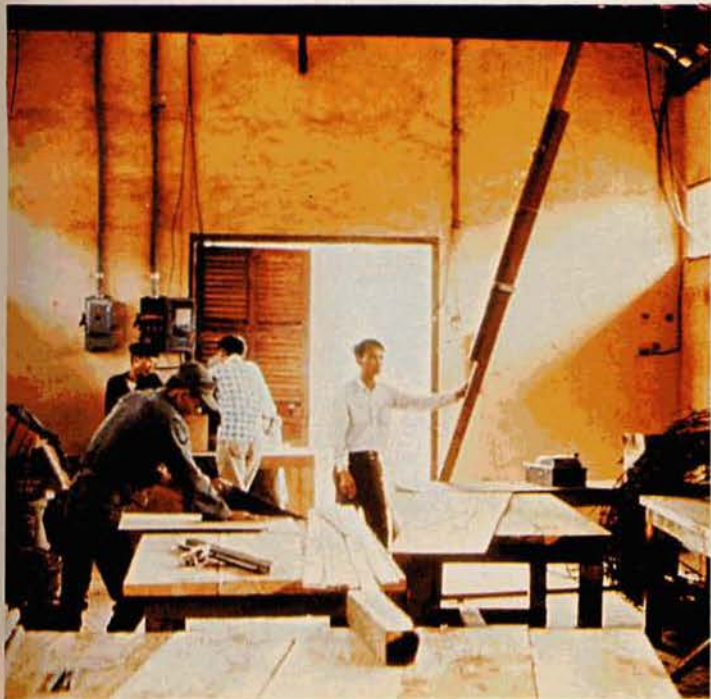
Corpsmen, doctors, dentists and dental technicians from NSA's Station Hospital often contribute their time to MEDCAP's and DENTCAP's which are medical and dental civic action programs. These programs include regular visits to villages, schools and sampan villages throughout I Corps to provide medical and dental care and to teach and demonstrate basic medical and dental hygiene. (An average of over 6500 patients are treated each month.)

Civic action programs are undertaken by NSA departments on a more informal basis. For example, the men at the NSA Supply Depot helped build sidewalks, repaint wards and generally improve living conditions for an ARVN amputee hospital located adjacent to the Supply Depot.

Individuals from all departments teach English in the Danang public schools in their off duty evening hours—every level from basic English to poetry.

Civic Action organizes a scholarship program which allows individuals to "sponsor" Vietnamese children by providing them with a small allowance to defray the incidental costs of schooling.

As an indication of the personal satisfaction gained by the men in Civic Action, about 30% of them extend their tours in Vietnam at least six months beyond the normal twelve month tour.



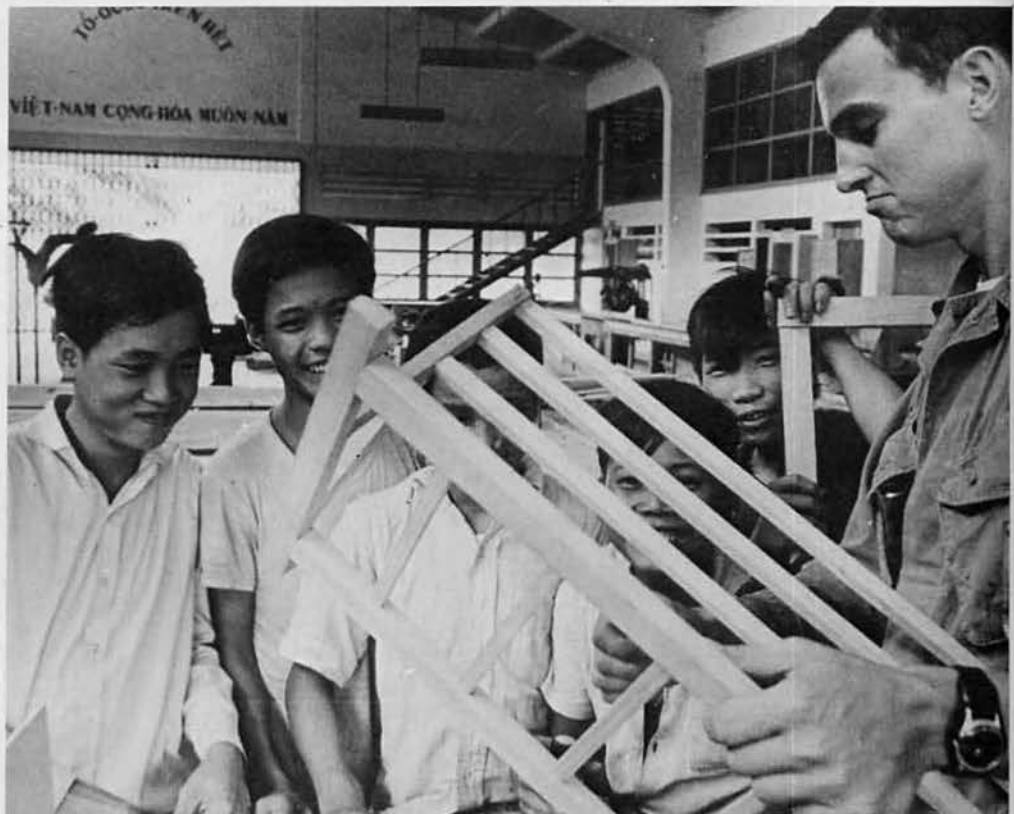
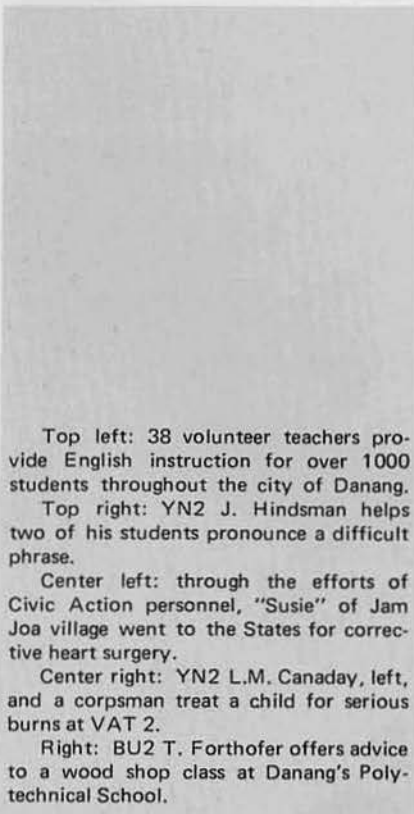
Above: Civic Action has helped build or rebuild many schools in the Danang area.

Right: Village Assistance Team (VAT) 13 lives in the yellow "hootch" shown in the left of this photograph. Fifteen Village Assistance Teams of two to five men each live in the villages in and around Danang.

Below left: personnel from VAT 11 work on a bridge for the Phu Hoc beach recreation project. The bridge crosses an inlet to a peninsula where two bath houses and a gazebo have been constructed by Civic Action; l-r, unknown, SN G.E. Dzacky and SN R.A. Richey.

Below right: the entrance to the Cham Museum in the City of Danang. The museum, a landmark in Danang, was completely renovated by Civic Action. For three months they cleaned and painted the building, poured concrete walks, landscaped and fenced the grounds. The Museum features artifacts and sculpture from the ancient Champa Empire which once existed in central Vietnam and originated in what is now Cambodia.





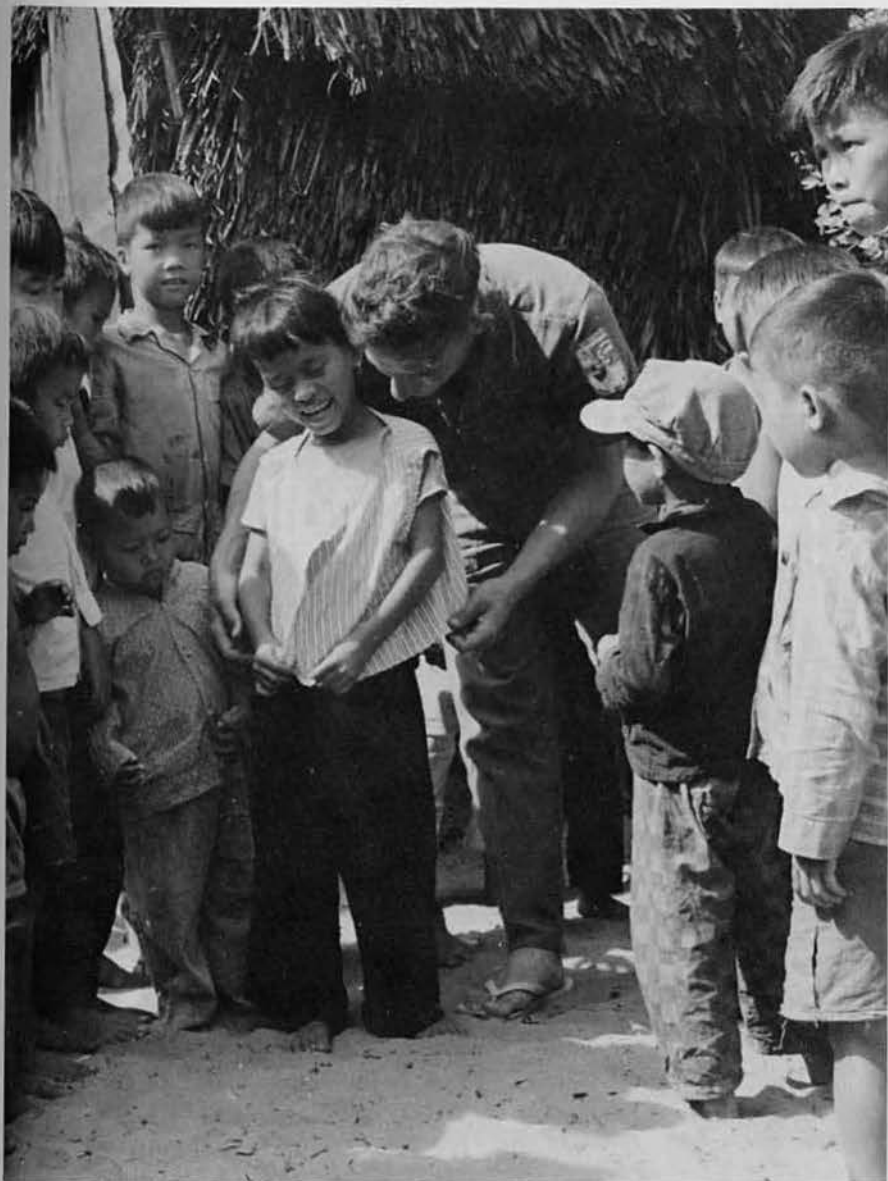
Top left: 38 volunteer teachers provide English instruction for over 1000 students throughout the city of Danang.

Top right: YN2 J. Hindsman helps two of his students pronounce a difficult phrase.

Center left: through the efforts of Civic Action personnel, "Susie" of Jam Joa village went to the States for corrective heart surgery.

Center right: YN2 L.M. Canaday, left, and a corpsman treat a child for serious burns at VAT 2.

Right: BU2 T. Forthofer offers advice to a wood shop class at Danang's Polytechnical School.



Upper left: HM3 D.E. Lupton playfully teases one of the children in the village in which he lives.

Above: CE3 W. Andrews and SN T. Jarvis of VAT 6 set an example by making repairs to their house.

Below center: volunteers from the Dental Department hold several clinics weekly in the villages such as this one in Jam Joa village.

Bottom right: BU2 J.J. Caron presents a variety of high yield seeds to the hamlet chief near VAT 12.

Lower left: BU2 Longshore, SN Cross and BU2 Aday store used lumber at Civic Action Storage Area 3 for use on any one of a hundred projects underway at any time.





Top: BU3 R. Carroll, YN3 W.A. Maring and YN2 Scott from VAT 7 and children from Tan Thai Village choose up sides for a soft-ball game. Other VAT's have arranged soccer and volleyball teams which play between villages.

Center left: SK3 D. Malo of VAT 8 delivers some materials to a villager to repair his rocket damaged home.

Center right: helping a child fix his bike.

Bottom: BU2 J.J. Caron, right, and another member of VAT 12 are assisted by their neighbors while making some improvements on the VAT 12 house.

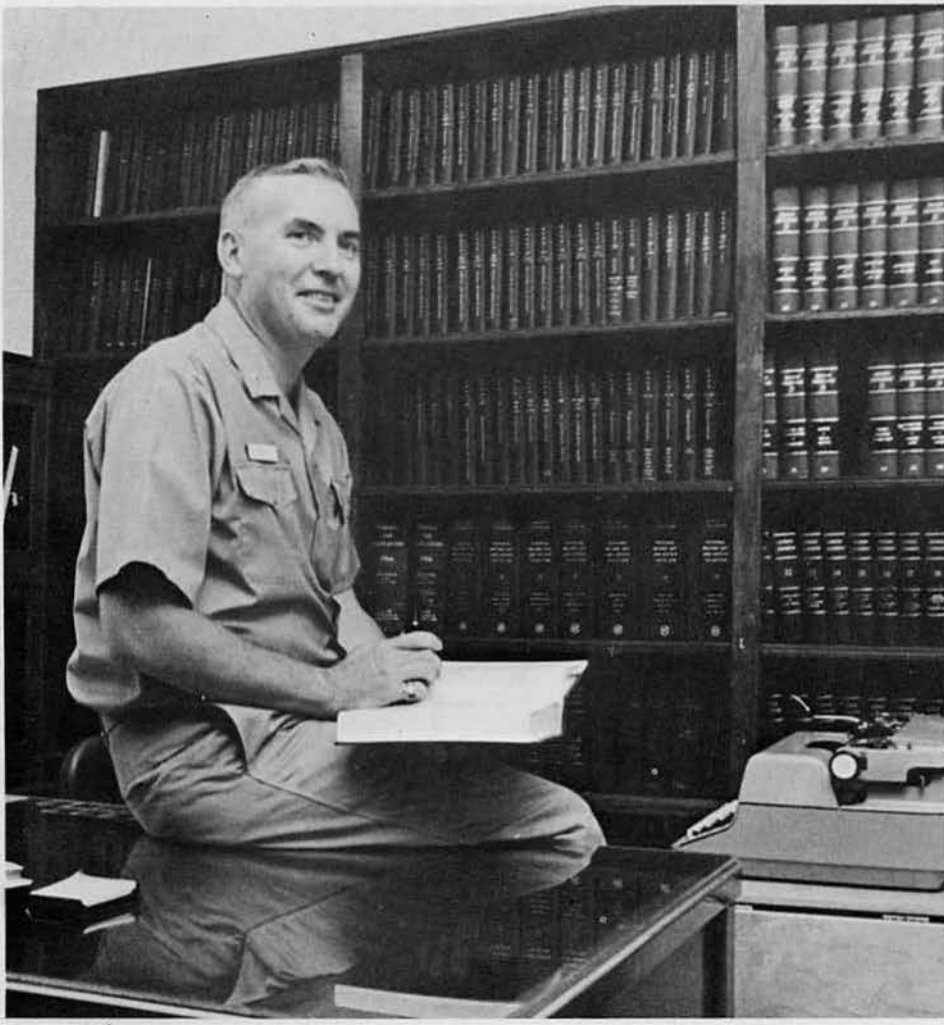


Above: a family portrait of the Civic Action Office; l-r, Co, AN McAuliff, Ong, Co, SN Gilbert, YN2 Musser, Co, LTJG Mader and SN Meyers.

Left: in June the Honorable Ellsworth Bunker, Ambassador to Vietnam and his wife visited the Cham Museum which had recently been renovated by Civic Action; l-r, Lieutenant General Nickerson, Mrs. Bunker, LCDR. C.A. McGee, Civic Action Officer, Ambassador Bunker and Ambassador Colby, Deputy for CORDS, Vietnam.

Below: LTJG D.C. Mader, Civic Action Operations Officer, and BU3 R.J. Hall, radio operator, put out the "word" over the Civic Action radio net.





THE STAFF JUDGE ADVOCATE'S OFFICE has eight attorneys who provide official and personal legal services to all Navy commands in I Corps and adjacent waters.

As an official "Law Center," the Staff JAG Office provides judges and lawyer counsel for all Navy courts-martial in I Corps and occasionally for ships off the coast. This keeps the legal beagles on the move. It is not uncommon to find several lawyers toting their flak jackets, .45's and brief cases to NSA detachments or Seabee units located in hostile, remote, inaccessible locations from Sa Huynh in the south to Cua Viet near the DMZ.

In addition to legal matters, the Foreign Claims Division investigates and processes all foreign claims for NSA and assists other Navy commands in these matters.

The legal office processes all personnel claims arising in I Corps Naval commands and is authorized to pay claims up to \$2500.

The Staff Judge Advocate's Office is a

Staff Judge Advocate



full scale law office, providing legal counsel and assistance on matters of admiralty, administrative law, taxation and international law. Last year NSA lawyers participated as counsel and reviewed over 150 special courts-martial and 36 general courts-martial, served as counsel in 145 administrative discharge boards, processed and reviewed over 189 foreign claims and 540 personnel claims, conducted over 250 formal and informal investigations and 30 admiralty investigations and rendered legal assistance to approximately 3500 persons.

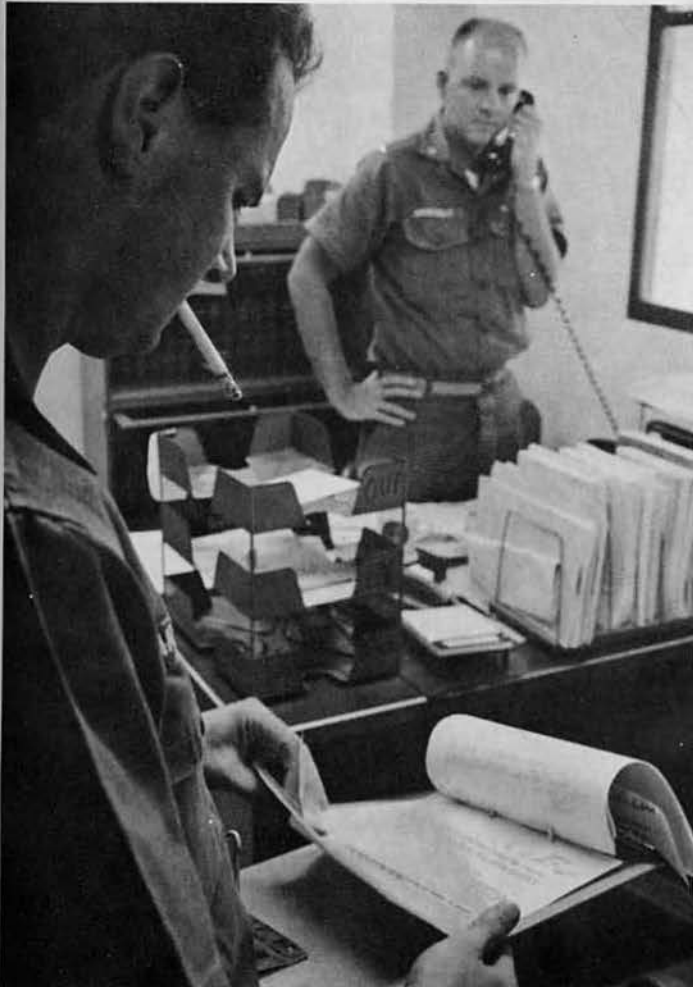
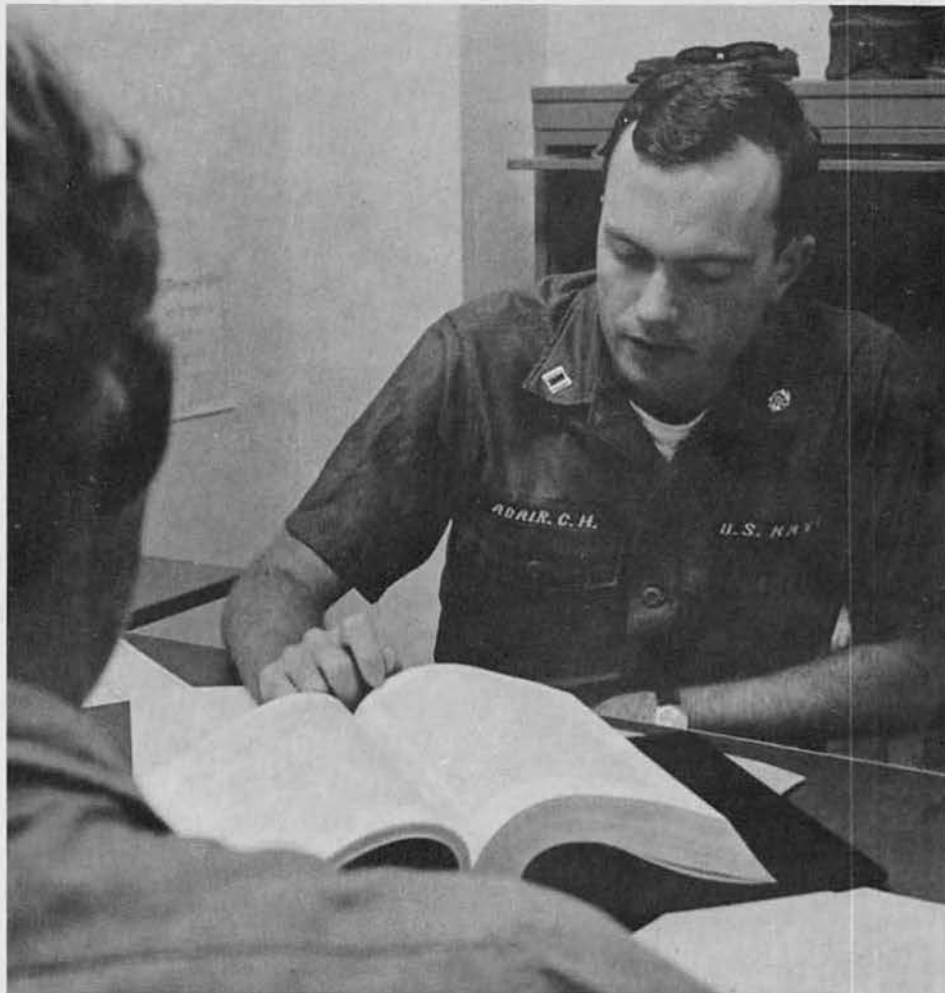
Opposite page top: CDR G.G. Dowd, Staff Judge Advocate.

Opposite bottom: a brief lull in the adversarial proceedings, a division meeting of the NSA lawyers and legal aides in the old courtroom in the "White Elephant."

Right: LT C.H. Adair counsels an accused on his rights and the law applying in his case.

Below left: in the foreground, checking a court appointing order; in the background, LCDR R.J. Grunawalt, Assistant Staff Judge Advocate wins a point with the Motley telephone operator.

Below right: LT J.G. Hunter prepares for a trip to provide legal assistance to an outlying unit.





Base Development



THE COMMANDER, Naval Support Activity, Danang is also Commander U.S. Naval Forces Vietnam, Representative, Danang. As such, he carries out the Navy responsibilities for base development and real estate matters in I Corps. Coordinating with the Third Marine Amphibious Force, he assigns tasks and establishes priorities for construction by Naval Mobile Construction Forces in I Corps.

A joint service Base Development Office was established to carry out this task. The office has four sections in addition to administration.

The Engineering Section does engineering design for construction projects.

The Programming Section controls the funding and accounting for all construction projects.

The Field Representatives inspect construction projects and provide liaison with the field commands.

The Real Estate Section handles procurement and indemnification for land obtained from the Vietnamese government on a rent free basis.

The Base Development Office is a tri-service office with 38 people on its staff

including 22 civilians, 10 Navy, five Marine and one Army representative.

Since the beginning of hostilities, over \$250,000,000. has been invested in construction of Navy and Marine bases in I Corps.



Opposite page top left: CAPT E.L. Pickett, Base Development Officer.

Opposite top center: CDR D.R. Trueblood, Deputy Base Development Officer.

Opposite lower left: EA3 J. Mingolledo and EACN D. Bowman, Engineering Division, work on a graphic presentation.

Right: YNC D. Larsen, Engineering Division, checks on the status of a project with YN3 D.R. Bailey, Programming Division.

Below: Field Representatives, 1-r, CAPT G. Sowa, USMC, LTCOL R.K. Damon, USMC, Field Representative Division Officer, and LTJG D.L. Shalibo.



THE CONSOLIDATED CIVILIAN PERSONNEL OFFICE administers the civilian personnel program for the 24,000 Vietnamese employees of all U.S. armed forces and agencies in the I Corps Tactical Zone. The main office is in Danang and branch offices in Chu Lai and Phu Bai serviced 12,000 civilian employees during FY 69 and will service about 24,000 during FY 70.

The civilian work force is engaged in many occupations, from laborers to skilled workers such as plumbers and carpenters. Because of the emphasis placed on the replacement of military and Third Country Nationals with Vietnamese employees, there is an intensive training program covering a broad range of skills. During the present year over 8,000 students will be trained in about 400 classes.

Instruction is given in both basic and advanced English and typing. In training centers at China Beach and Chu Lai, employees receive training in automotive mechanics, electricity, refrigeration, air conditioning, carpentry, weld-



Consolidated Civilian Personnel

ing, plumbing, masonry, supply and warehousing. At the China Beach Driver Training Center, employees receive instruction in the operation of buses, tractor trailers, dump trucks, graders and front end loaders.

A training center at Deep Water Piers provides instruction in cargo handling, cargo checking and the operation of cargo handling equipment such as fork lifts.

At the Vietnamese Disabled Veterans Vocational Training Center, west of the Danang Air Base, CCPO helped set up classrooms, develop training programs, and provide instruction in English, typing, automotive mechanics, electricity, plumbing and driver training.

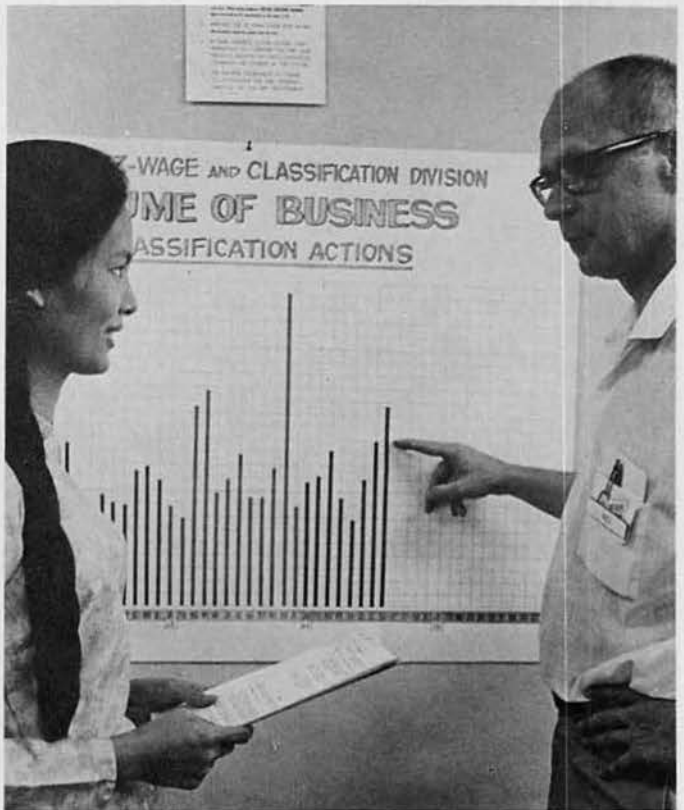
The opening of the Management and Language Training Center in October 1969 enables CCPO to train supervisory

personnel. This is the first time this level of training has been given in the I Corps Tactical Zone.

All training of Vietnamese is based upon the needs of U.S. military forces and agencies. However, these programs have long range benefits for the work force and the country. The trained workers produced by these programs enjoy a higher standard of living, and, equally important, take pride in their newly acquired skills.

Right: Mr. V. Paul Ramsdell (foreground), Director of the Consolidated Civilian Personnel Office, and Mr. C.E. Carveth, Chief of the Employee Development Division of CCPO.





Above left: Safety Director Jack Welch, Assistant Safety Director Ed Thomas and Safety Inspector Ron Gostkiewitz on a field inspection prior to the rainy season.

Above right: Chief of the Wage and Classification Division, Mr. Lanny Nei, and classification and wage specialist, Mrs. Kim Nhu, discuss the accomplishments of the division in 1969.

Left: Mr. Leon Farries and Mr. Mai of the Employee Relations Division assist a Vietnamese employee.

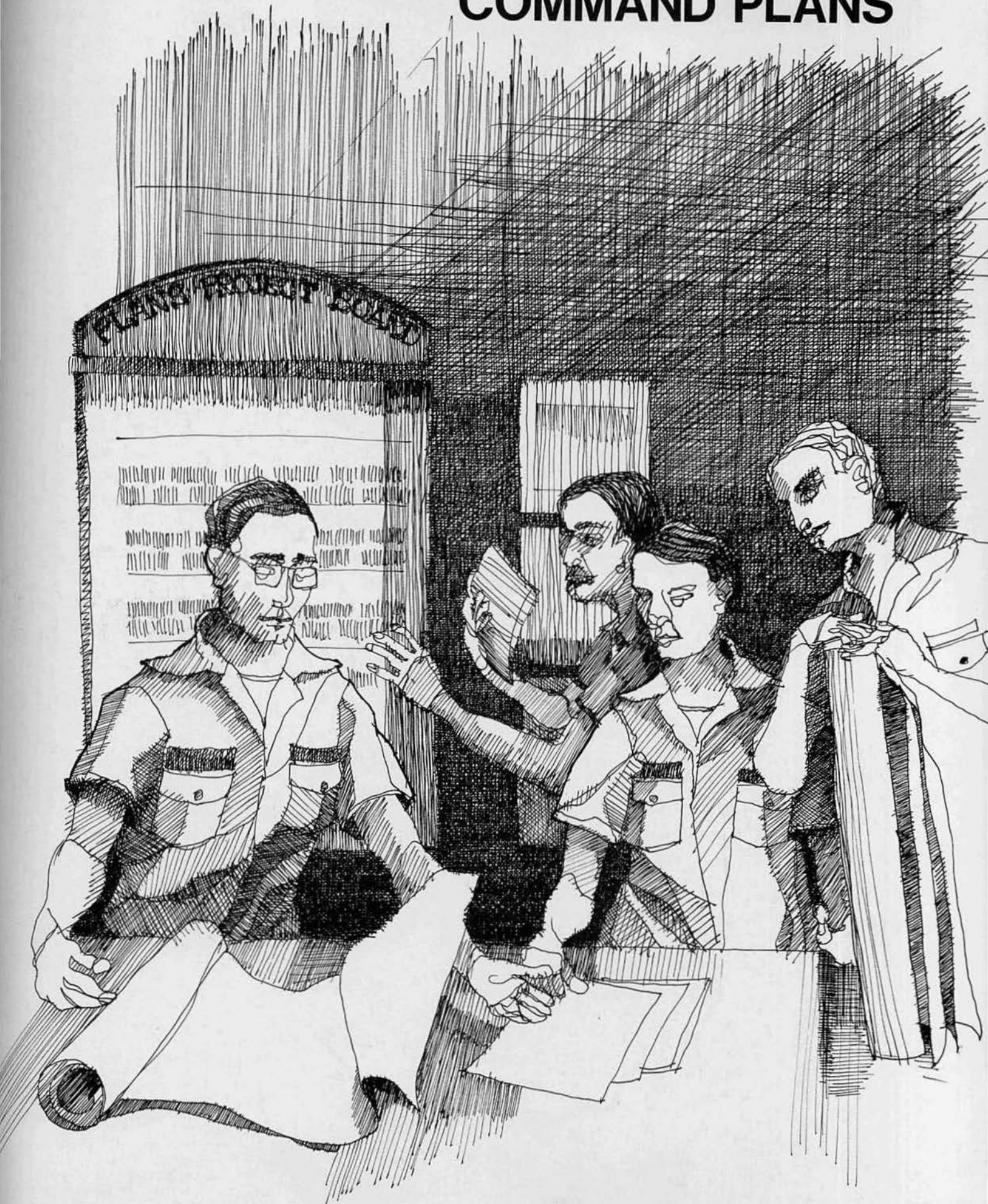
Below: Mrs. Lee De Nyse confers with Mr. Trinh in the Administrative and Records Office where personnel records are maintained for over 9000 Vietnamese employees.

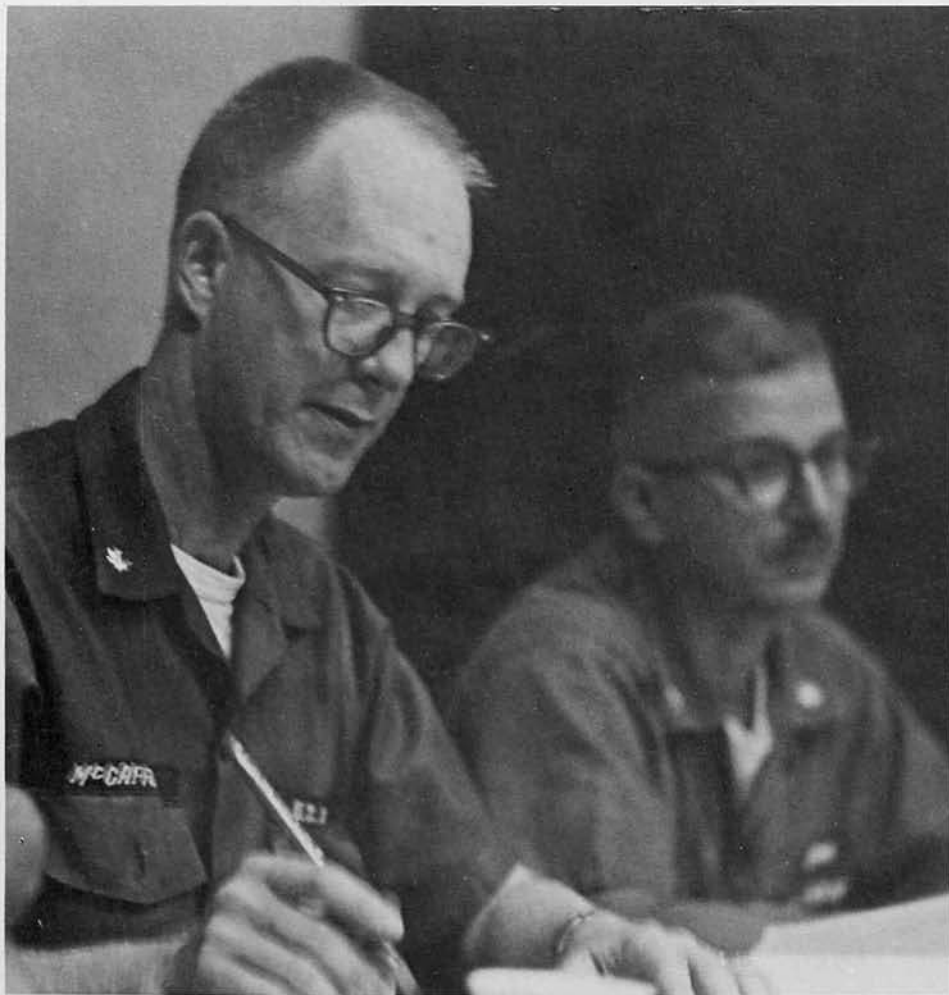




Above left: Mr. Nguyen Don Nghia, typing and repair instructor, with a student and the Executive Officer of the Vietnamese Military Training Center.
Above right: Nguyen Huu Nghia, auto mechanic instructor at the China Beach Skills Training Center with two students.
Left center: English language students in the language laboratory at China Beach.
Lower right: Le Van Thanh, carpentry instructor at Chu Lai demonstrates how to sharpen a hand saw.

COMMAND PLANS





THE COMMAND PLANS DEPARTMENT is NSA's smallest department with only six officers and five enlisted men. Despite its small size, Plans acts like a giant and boasts the motto "Finger on the Pulse of Tommorrow."

Command Plans has overall responsibility for the U.S. Naval Support Activity, Danang planning functions including continuous updating and promulgation of the basic plans and operation orders necessary for NSA's support mission in I Corps. It prepares personnel plans and ceiling levels to fulfill projected operational requirements.

"MIC" is not a Walt Disney creation. It's the Plans Department's Management Information Center, the focal point for the command's management information. At weekly meetings in the "MIC" room current data from all departments are assembled in statistical and graphic form to be used as management tools for the direction and coordination of all activities within the command.

The Department supervises the Navy's participation in the ACTOV Program (Accelerated Turnover to the Vietna-



mese) and establishes guidelines and procedures for the Vietnamization of U.S. military assets, analyzing the impact of troop redeployments on NSA's logistics support commitments.

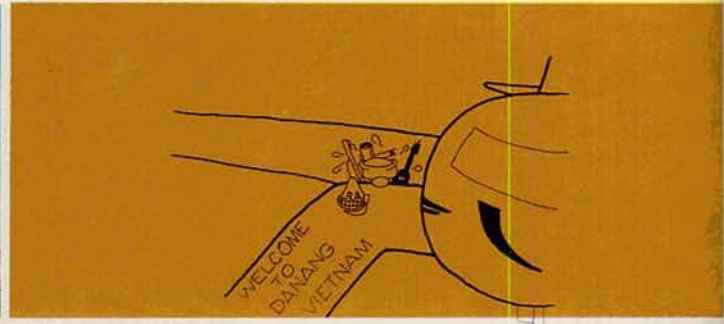
Opposite top: CDR B.C. McCaffree, Assistant Chief of Staff for Plans, and CDR R.B. Segal, Repair Officer, at the weekly Management Information Center (MIC) meeting at 1400 on Monday.

Opposite bottom: CDR B.C. McCaffree and Plans' draftsman, DM2 J.A. Sanchez.

Right: DM2 J.A. Sanchez takes time to do some lettering for R.W. VonEsch of Customer Service while working on a graph of "man hours expended per week for repairs and overhaul."

Below: LTJG R.S. Templeton, center, Plans Administrative Officer, discusses office procedures, code named "Tighten Up," with Plans' office personnel, I-r, YNSN D.A. Marcocci, DM2 J.A. Sanchez, YN3 W.N. Clifford, YN3 A.K. Nolan and PNI E.J. Winingar.



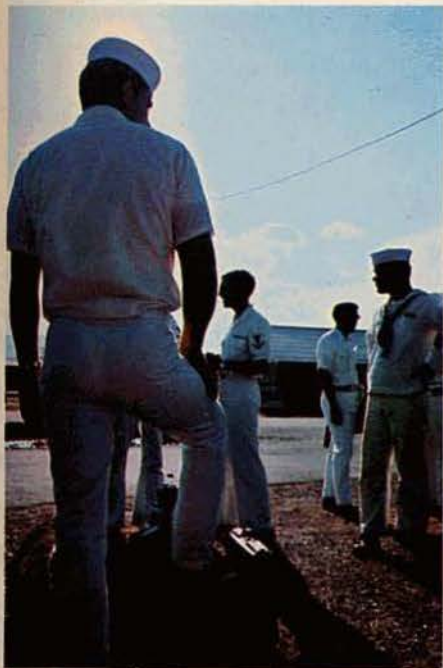


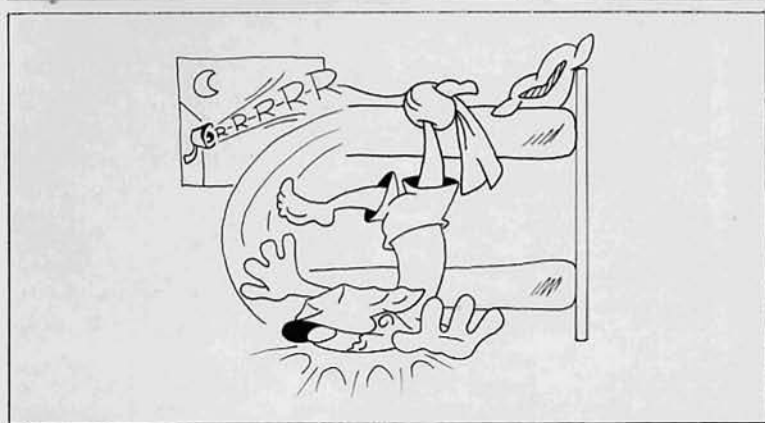
Special: "Arrival"

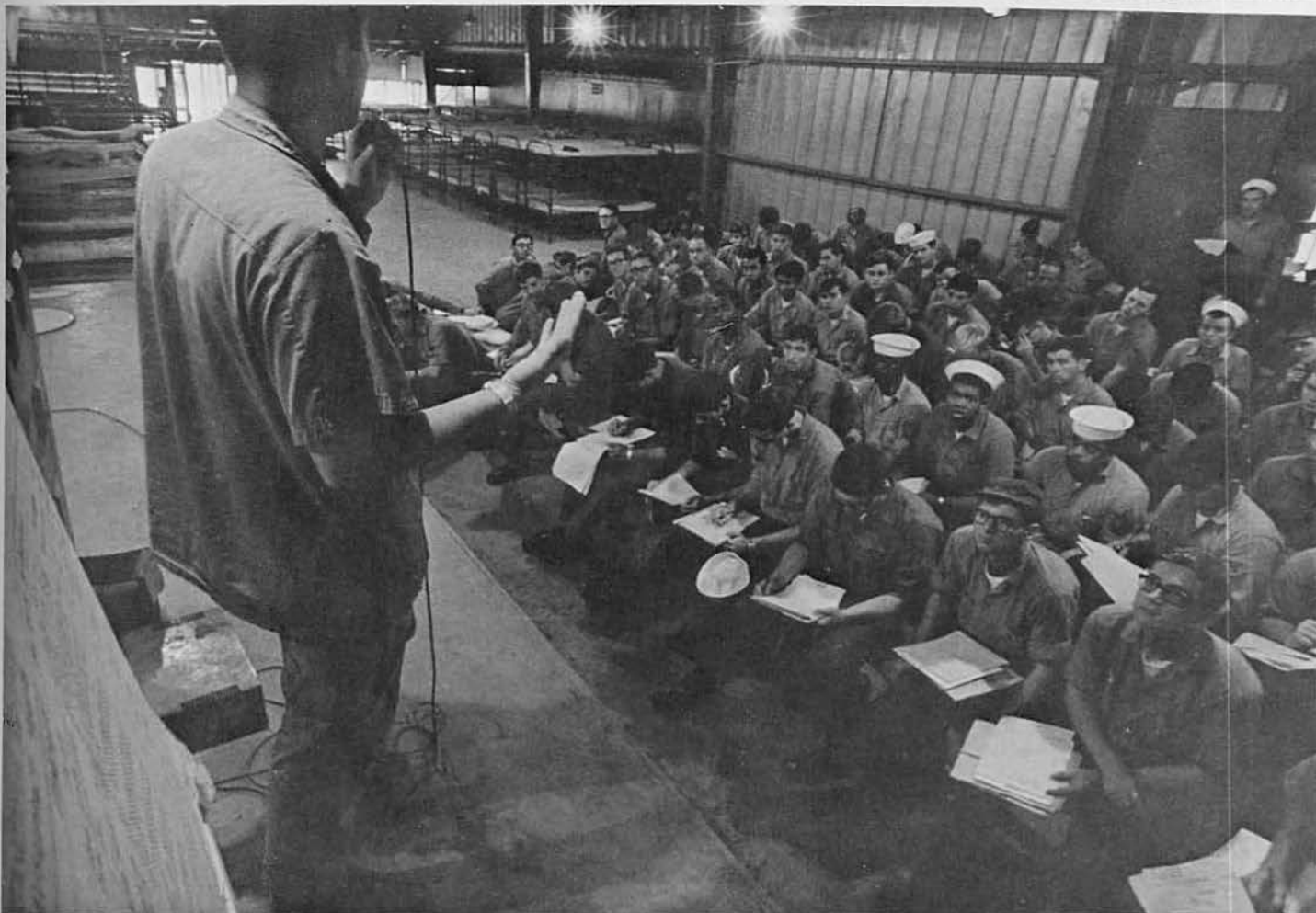


68



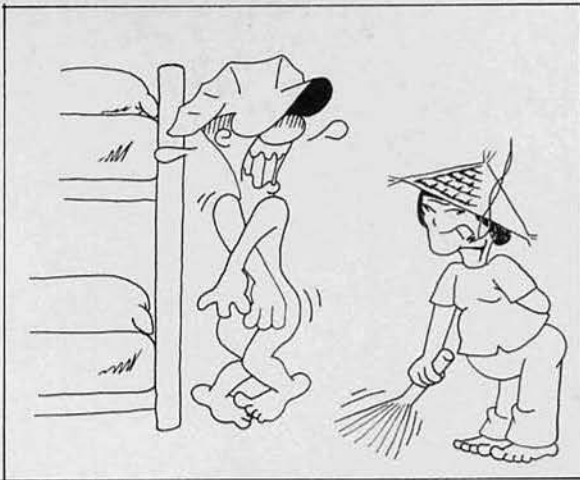
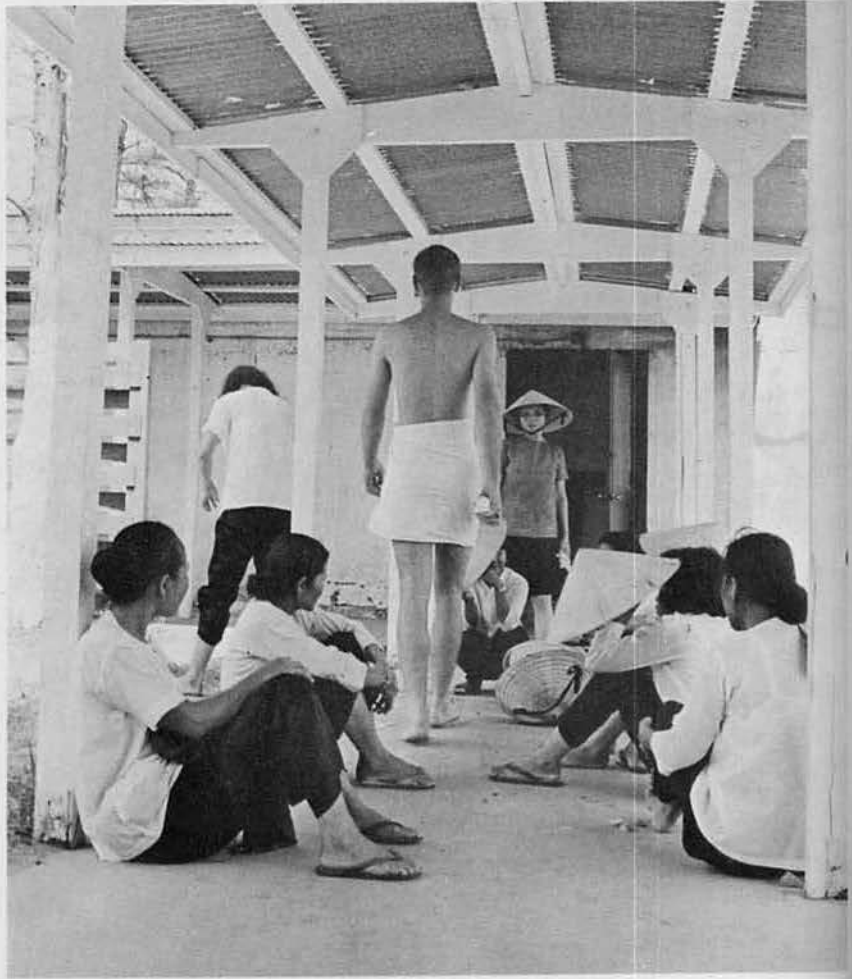








mama sans



ENLISTED PERSONNEL





THE ENLISTED PERSONNEL COMMAND is a command within a command. As such, it is responsible for the administrative affairs, living conditions and much of the discipline of NSA enlisted personnel.

The Personnel Office claims the distinction of being the largest Navy personnel office in the world. At most times over 10,000 service records are maintained in four alphabetical sections, each the size of an aircraft carrier personnel office. During some months the office makes as many as 2500 receipts and transfers.

Two of Personnel's many tasks are closely related to the morale of the command. The first is assigning incoming personnel to the various departments or detachments, taking into consideration, whenever possible, a man's training, rate and personal desires. Secondly, Personnel coordinates the allocation of all seats on those home-bound Freedom Birds to the States.

The Senior Enlisted Advisor provides counselling for all enlisted personnel and brings complaints affecting morale, efficiency and effectiveness of NSA personnel to the attention of the command.

The Discipline/Legal Office Division has two separate branches. Legal makes preparations for courts-martial and prepares the records of courts-martial convened by the Commanding Officer of Enlisted Personnel. Discipline, on the other hand, does the administrative work for non-judicial punishment and administrative discharges.

The Educational Services Office is influential in helping a man to advance himself both in his Navy career and in civilian life. During each examination period almost 3000 tests are administered for advancement. Here a man can obtain military correspondence courses, as well as high school or college level courses. For those returning to college, the office administers college board examinations. In addition, the office has a full time career counseling program.

The First Lieutenant maintains the cleanliness and appearance of the buildings of Camp Tien Sha and the Camp Tien Sha Annex which house over 6000 NSA personnel. He supervises the barracks Master-at-Arms, the compartment cleaners, the Outside Detail and

the Vietnamese nationals employed as laborers or maids. Many of the little details of Camp Tien Sha's appearance such as the white picket fences are work of the First Lieutenant's Division.

The Master-at-Arms Force is responsible for the general enforcement of Camp Tien Sha regulations. Most men come into contact with the MAA soon after arrival, since the MAA supervises the berthing, mustering and assignment to work details of all transient personnel.

The Shore Patrol maintains order and discipline within Camp Tien Sha, primarily in the clubs, theater, buses and snack bar. Both the Shore Patrol and the Master-at-Arms Force are selected for their ability to get along with people and to use common sense in emergency situations.

The Air Base Cantonment Division administers and maintains Navy BOQ's and barracks for nearly a thousand men at the Danang Air Base. The Air Base Cantonment has a galley and a club and in many respects is a self sufficient detachment of Camp Tien Sha.



personnel

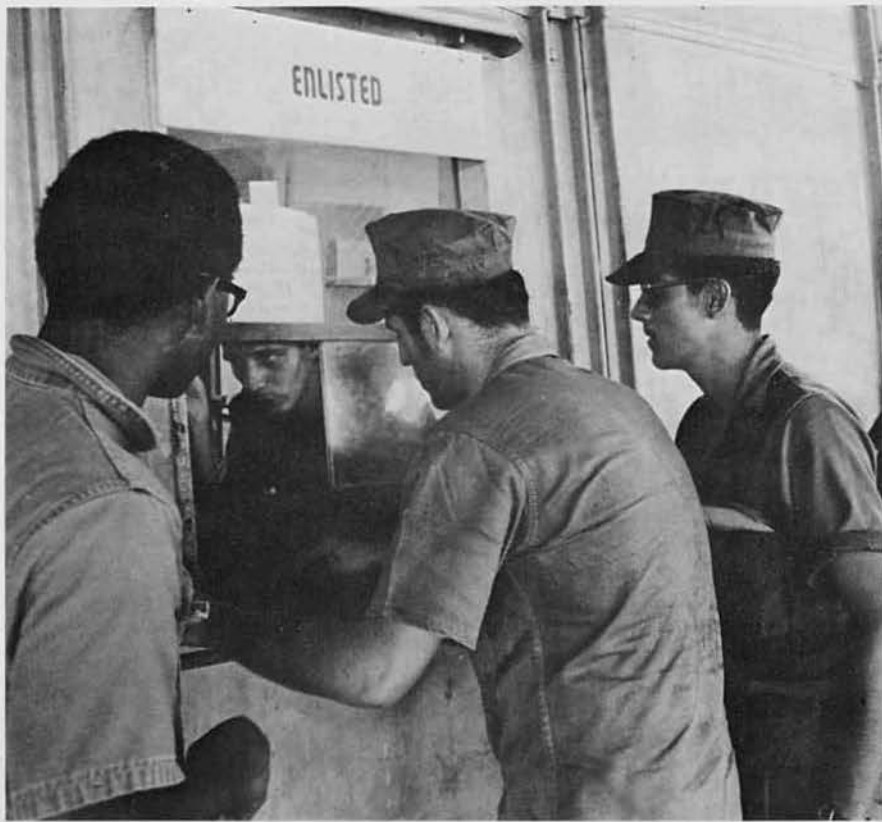
Opposite page top and bottom: scenes from Camp Tien Sha, "home" for over 6000 men at NSA Danang.

Opposite center: making the rounds at Camp Tien Sha; 1-r, LCDR J.T.S. Johnston, Commanding Officer of Enlisted Personnel, and LT B.W. Vansickle, Executive Officer of Enlisted Personnel.

Above: SN F.A. Bonfantino receives instruction from PN2 H.S. Burke III on a battle-scarred typewriter.

Right: the Enlisted Personnel Officer, LT G.D. Evans is flanked by his two assistants, CWO2 F.L. Whited, left and CWO2 J. Vernon, with the office force in the background. This is the largest Navy Personnel Office in the world, maintaining over 10,000 enlisted service records.





Left: SN Wm. A. Jay of the Personnel Office Flight Control Section booking passengers for the return to the States.

Below: I-r, Assistant Enlisted Advisor, UTC J. W. Haith, and Senior Enlisted Advisor, BMCS C.C. Campbell, give YN3 K.E. Cortes some pointers about NSA Danang and what he can do while in Danang to advance his career.

Right: Camp Tien Sha Legal Officer Lt. D. H. Barry and YN1 O.L. Cannon going over the daily legal schedule.

Far right: the discipline office, I-r, YN2 A.W. Atzert, YN3 W.P. Grace, Discipline Officer LT. L.H. Nelson and YN3 M.K. Best.

Opposite page, lower left: PN3 K. L. Dreiling issues and explains a practical factor check-off sheet.

Opposite page, lower right: PN1 J. C. Jones passing out exam booklets during a Military Leadership Examination.

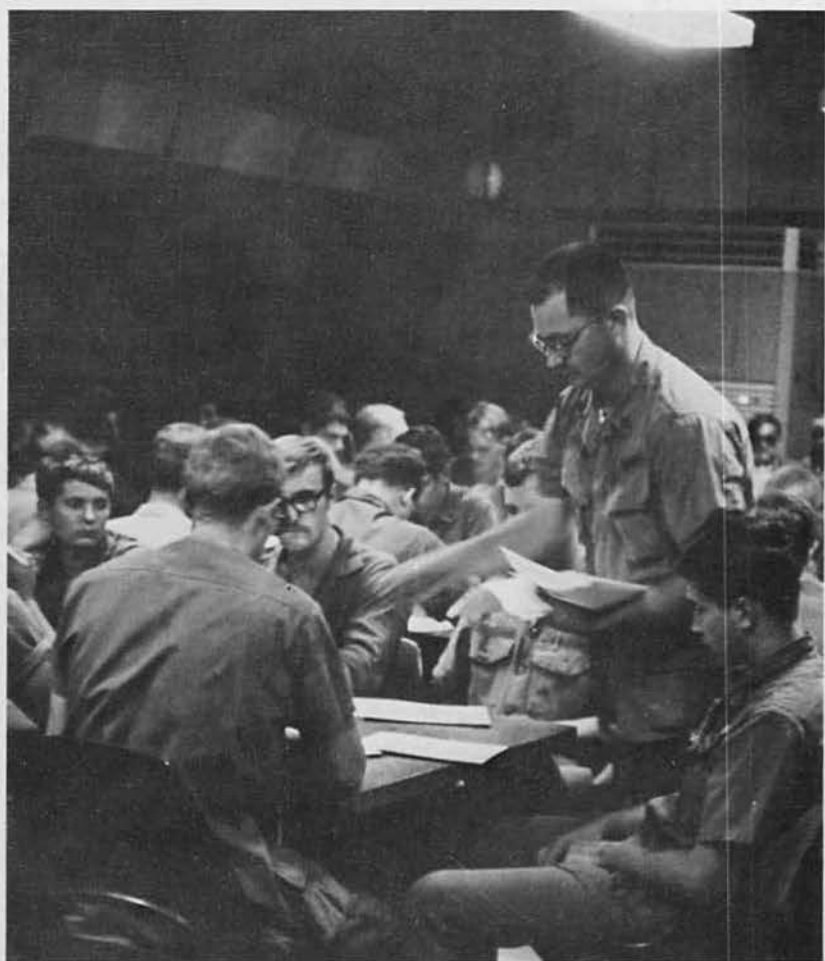
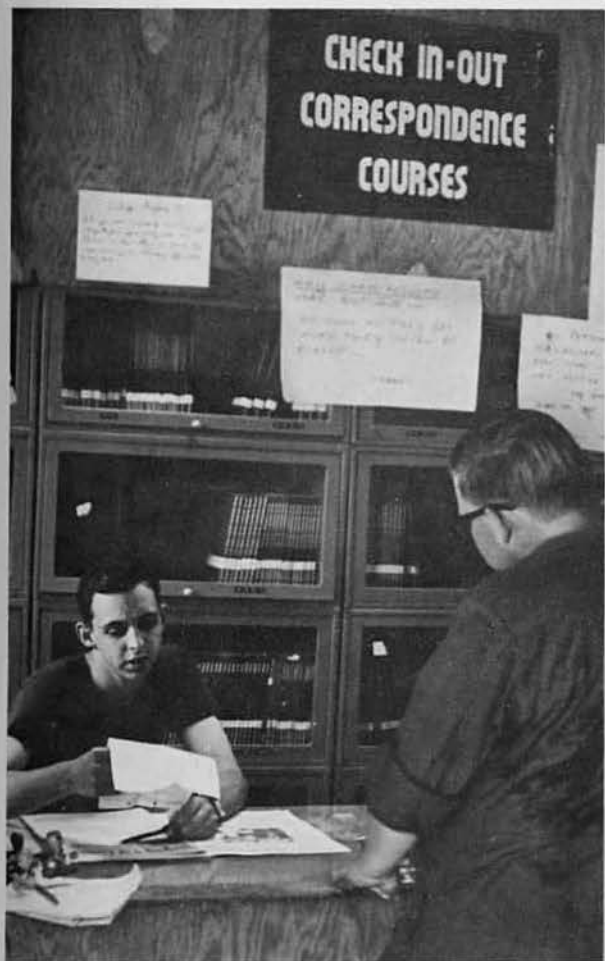
senior enlisted advisor





legal-discipline

educational services





first lieutenant

78



Above: the First Lieutenant's weekly personnel inspection; 1-r, LTJG B.E. Gerig, BM3 R. Montgomery, SN Clendening, BUCN Jackson, BUCN VanManning and SN T.W. Withers.

Left: the First Lieutenant's Office; 1-r, LTJG B.E. Gerig, First Lieutenant, SN S. Lungu, YN3 R. Deluga and SHC D.P. Sullivan Jr.



Upper left: the 1st Lieutenant's Linen Locker issues linen for all Tien Sha barracks; 1-r, BM3 Turner and SN Snyder.

Above: maintaining Camp Tien Sha is a never ending job; SN W.J. Kaesberg and a Vietnamese assistant.

Lower left: compartment cleaners put a gloss on the barracks' deck; 1-r, SN J. Primm and SN C. Moon.

Below: SN Baker assigning berthing space to a man at Camp Tien Sha.





Above: BM1 Calvert speaks to BM2 Donitello while BM2 Carr, DC1 Tompkins and GMG1 Allen look on.

Right: Front row, l-r, EO2 Ashley, BM2 Carr, GMG2 Cribbs, EO2 McGowan, BM3 Milburn, CS2 Price; standing, BM1 Calvert, DC1 Tompkins, BT1 Miller, BMC Leras, BT1 Goings, and SH1 McDaniel.



master-at-arms

shore patrol



Above left: EM3 G.L. Watkins (right) and SK3 W.A. Linzky keep an eye on patrons entering the Camp Tien Sha EM Club.

Above right: Shore Patrol Division with their mascot "Suzie." Far left, Division Officer, LTJG D.C. Heldreth; Far right, A01 J.P. Redus, senior petty officer; front row, l-r, BU2 R.E. Beach, SN D.G. Updyke, MN3 D.R. Trefry, GMG2 G.A. Dobry, SW3 T.E. Buxton, EM3 G.L. Watkins; middle row, GMG2 L. Warren, BU2 W.J. Hoey, SK2 J.H. Brewer, CS2 L. Melton, CS2 T.W. Mooney, BM2 L.R. Patterson, DC2 S.R. Haislip; back row, TM1 L.H. Blais, SH2 C.L. Stewart, BM2 C.J. Ray, SK3 W.A. Linzky Jr., MM3 T.L. Rice, BU2 R.G. Harris, MM2 G.D. Cox, and GMG1 L.F. Sellers.



Left: the men of the Air Base Cantonment; standing, far left, BM1 O.C. Jones, Leading Petty Officer; standing far right, LTJG P.M. Dorinson, Officer-in-Charge; kneeling, front row, 1-r, BM3 M. Phillips, SK3 J. Flynn, YN3 G. Symons, DOG3 Little Joe, TN P. Gutierrez, SN R. Massi, TN B. Untalan and TN P. Capus; second row, SK3 D. Poston, SKSN R. Feters, EOCN J. Booth, SN L. Farnsworth, SN H. Trevino and TN E. Acda, third row, SN E. Hanlon, SN R. White, SN E. Braggs, SN J. Doerr, SN W. Coble, SN J. Brewer and EOCN J. Semler; top row, TN F. Consul, EOCN J. Cotter, SN K.H. Hunter, GMG3 J. Thal, SN E. Gilland, SN G. Guerra, SN G. Thompson and SN D. Broussard.

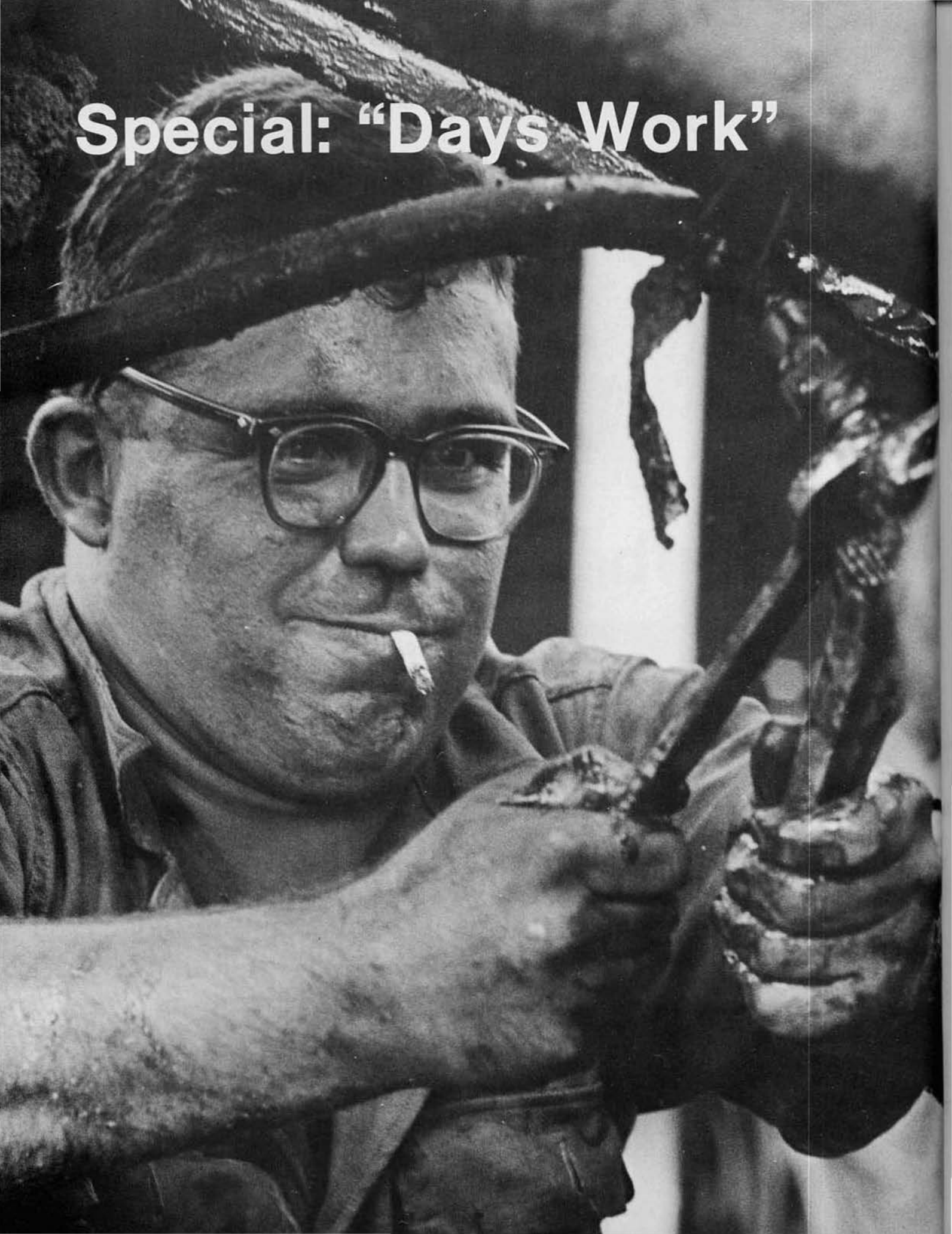
Below left: growing grass? SN D.J. Broussard, SN J.W. Brewer, SN K.A. Hunter and SN J.L. Doerr.

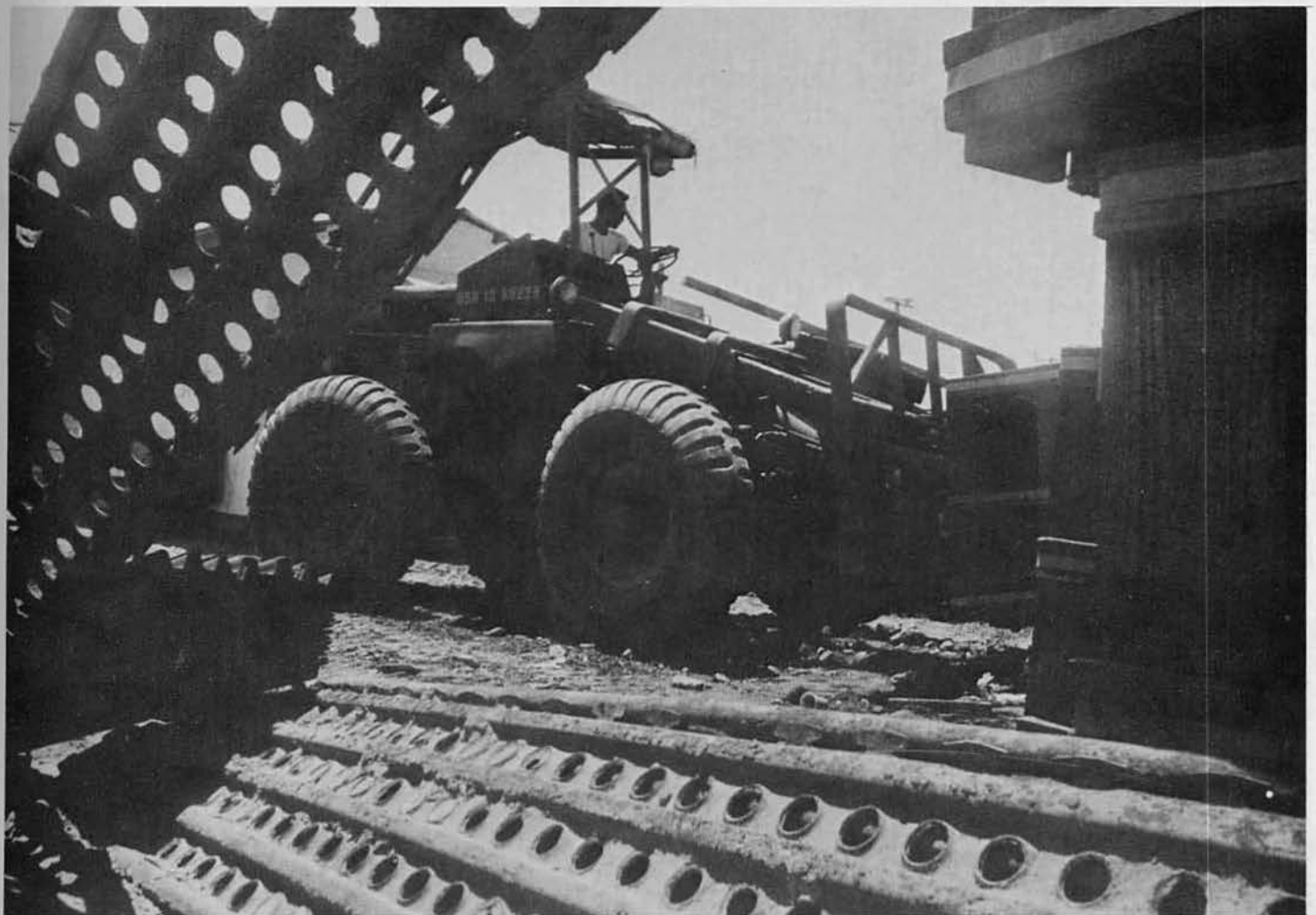
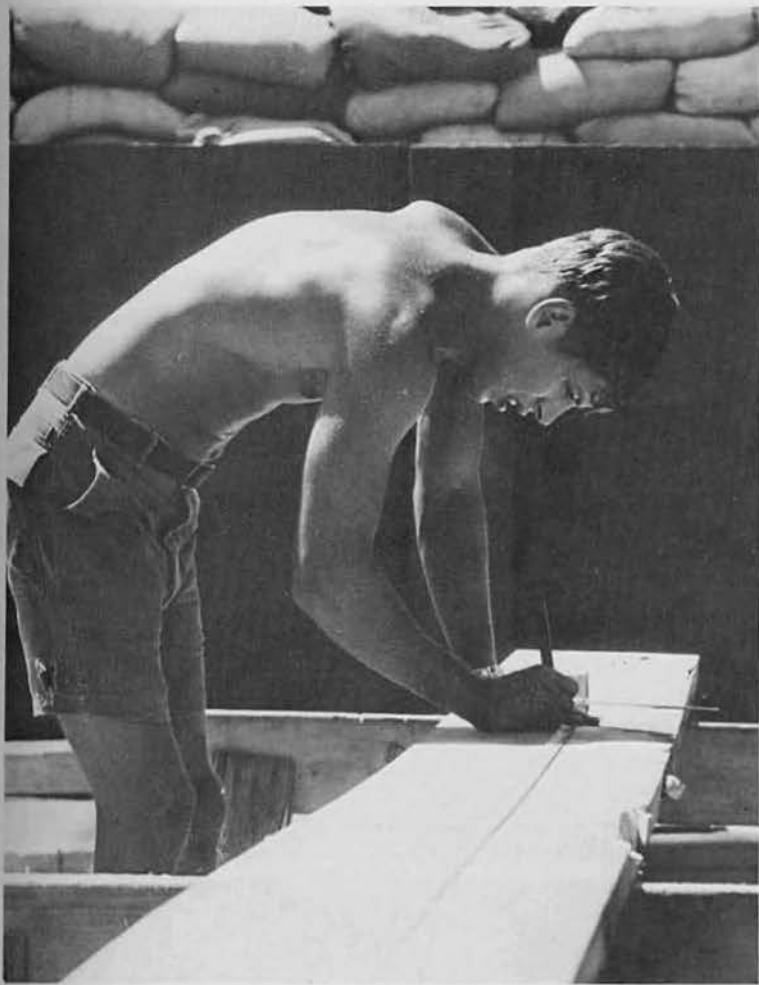
Below right: SKSA R.M. Feters, compartment cleaner.

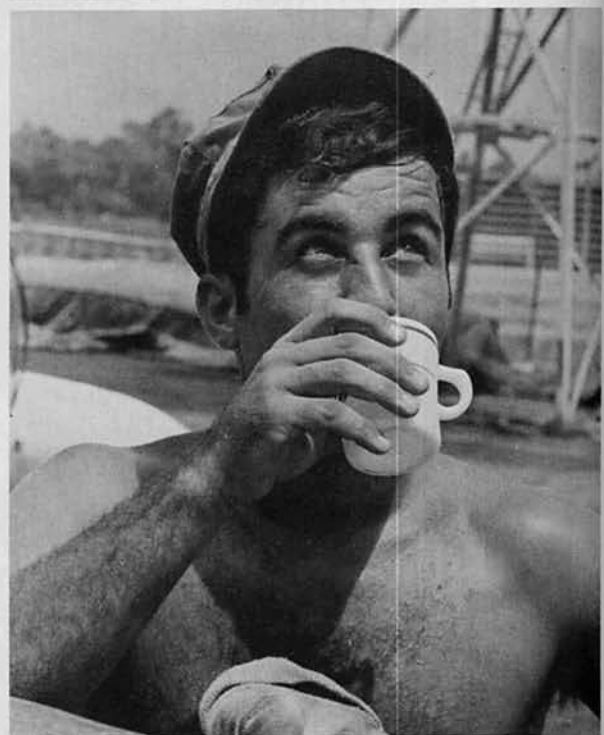
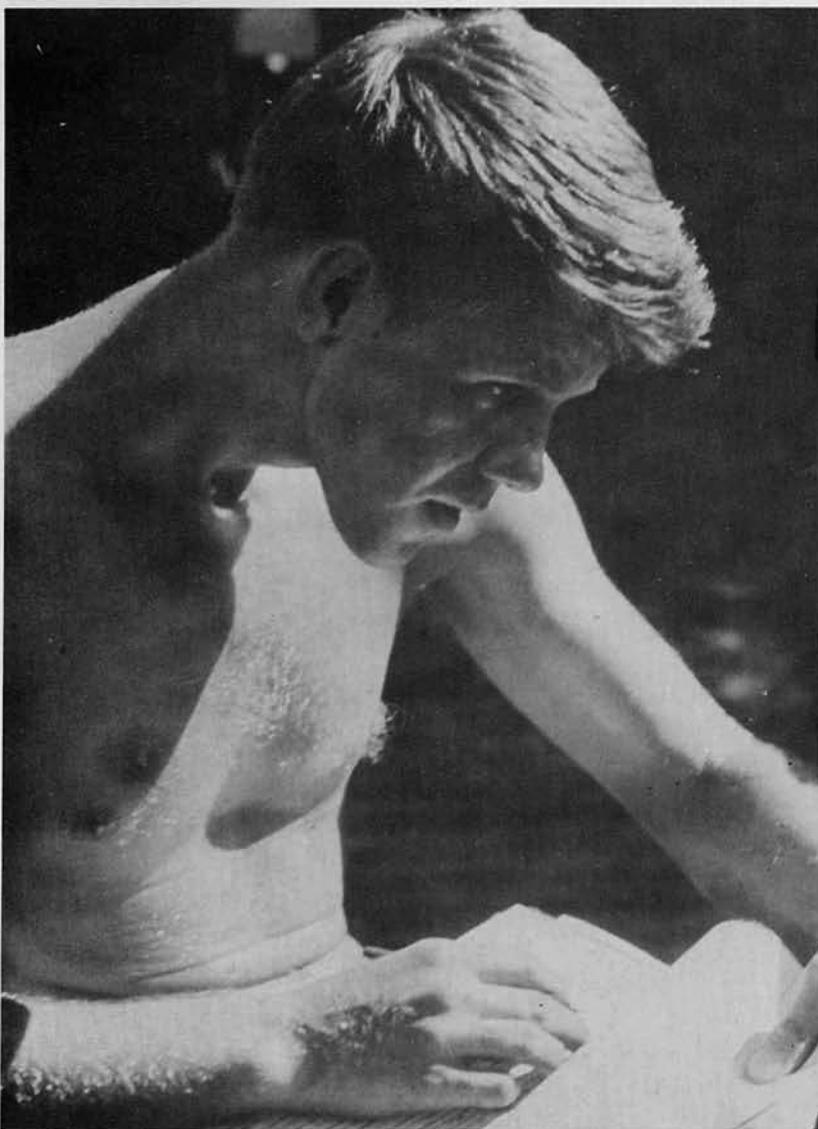
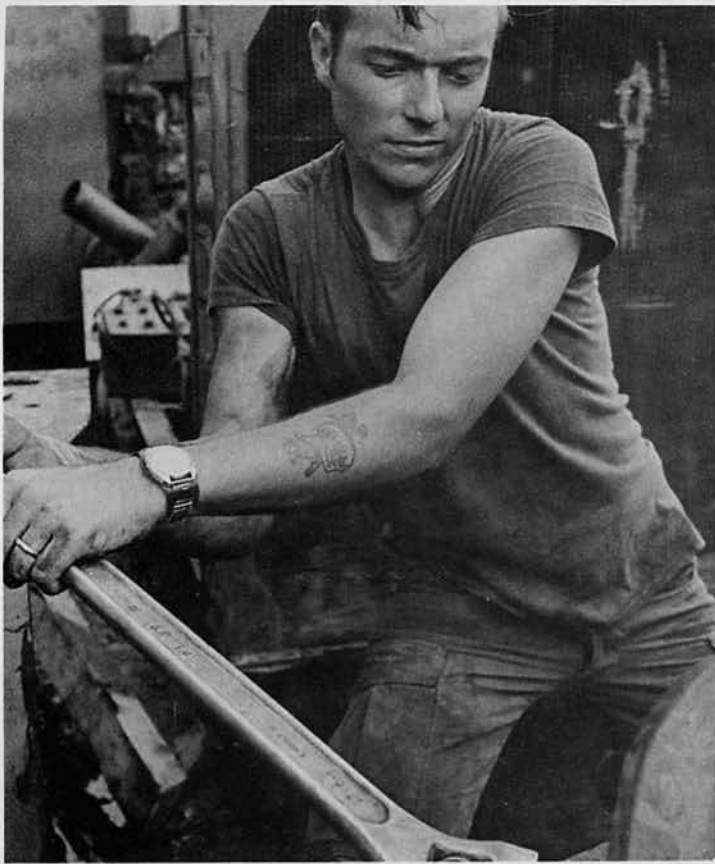
air base cantonment

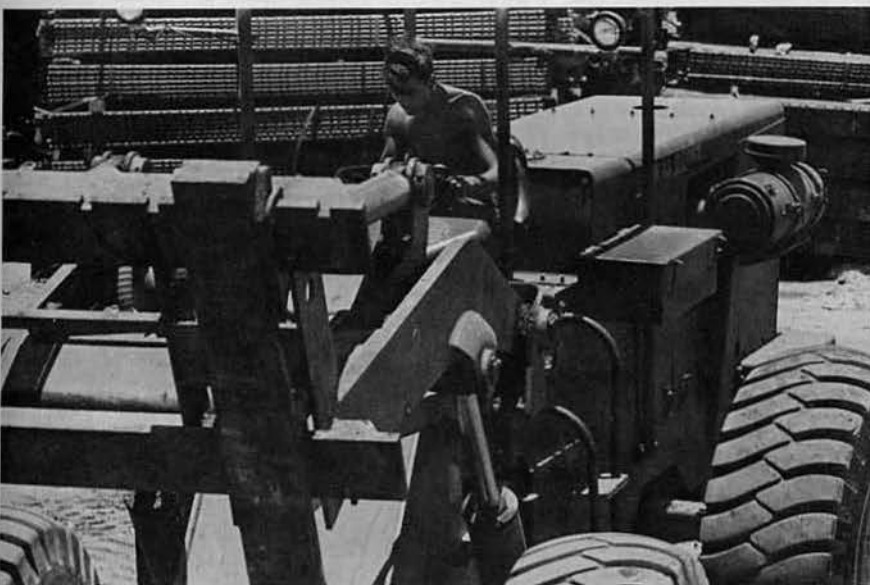
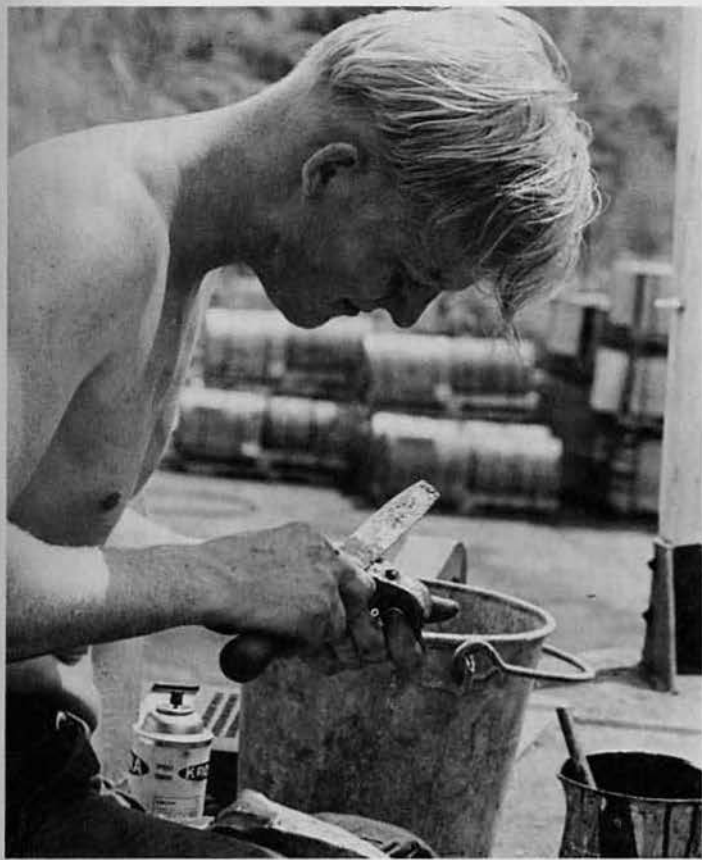


Special: "Days Work"



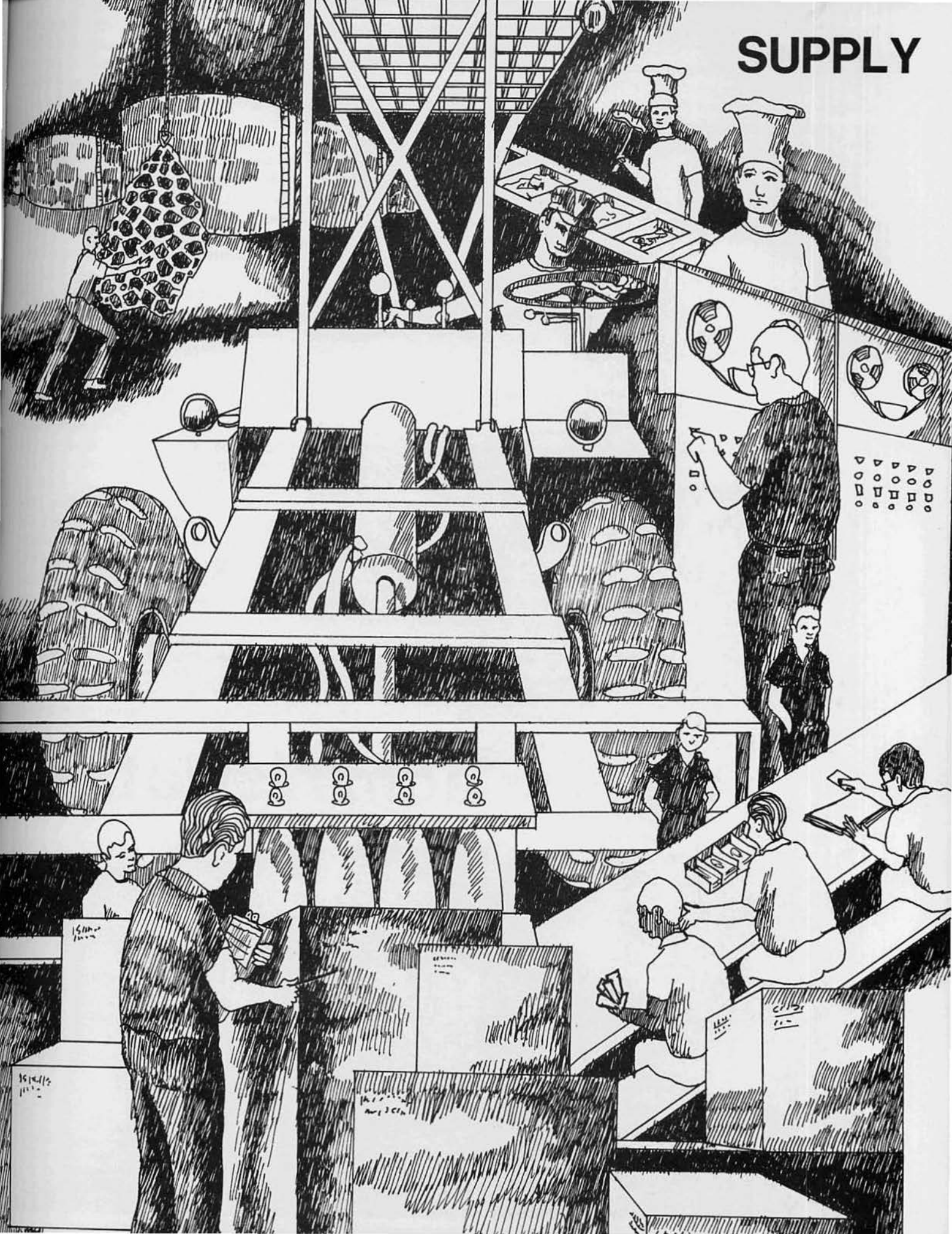








SUPPLY



THE SUPPLY AND FISCAL DEPARTMENT, established in 1965, is the Navy's largest overseas supply activity. Eighty officers, 1900 enlisted men, 1800 Vietnamese and 700 Koreans make up the total supply workforce.

The Supply Depot, the primary storage area for supplies arriving at the Deep Water Piers, has experienced phenomenal growth since its inception four years ago, in spite of numerous rocket attacks. It presently has 900,000 square feet of covered storage space and acres of open storage.

With an inventory of \$70 million and monthly sales of almost \$25 million, NSA supply personnel must work two twelve hour shifts seven days a week to maintain the tremendous volume of the daily supply. To help process the 160,000 supply transactions each month, there is an IBM data processing center right in the depot itself.

From this complex of warehouses, refrigerated and open storage areas, enough supplies are issued each month to build a wall ten feet high from Los Angeles to San Francisco or to feed the entire state of Vermont for ten days.

The Supply Depot handles items for all needs, from concertina wire to dairy products. A milk recombining plant in the Depot produces white and choco-

late milk, cottage cheese, ice cream and ice cream sundaes.

The Freight Terminal Division is the department's largest division with a total workforce of about 1600. The Freight Terminal Division coordinates and supervises all stevedoring, cargo handling and cargo movement through the Deep Water Piers and the ramps in the Danang area, such as Tien Sha Ramp, Ferry Landing and the Bridge Ramp.

In addition the Freight Terminal Division is responsible for off-loading and back-loading ammunition on deep draft vessels and barges in the harbor.

The Cargo Control Branch of the Freight Terminal Division coordinates ship schedules with MSTS, the Traffic Management Agency and the Current Operations Officer, and documents the movement of all military and USAID shipments through Danang.

The Fleet/Air Freight and Baggage Branch handles air freight for local Navy commands and Seventh Fleet ships. The baggage section handles all household goods—many men come into contact with the this section when they ship their twenty-five piece stereo system home.

Working with the Consolidated Civilian

Personnel Office, the Freight Terminal Division conducts formal and on the job training programs for its Vietnamese employees in all aspects of cargo handling.

Another vital commodity supplied by NSA is petroleum. The Fuel Division handles more than one and a half million gallons of petroleum products every day.

The Division maintains bulk petroleum facilities in the Danang area and at NSA's detachments. Petroleum is transported by deep draft tankers or Navy AOG's to Danang or the detachments where it is pumped ashore through floating fuel lines. Ashore the fuel is stored in steel tanks or flexible fuel "bladders" for distribution to the field by truck, pipeline or "bladder boats" which are LCM-8 boats with a fuel bladder in the cargo hold.

Another important facet of NSA's supply operation is taking care its own. The Activity Supply Division is responsible for feeding and clothing all NSA personnel. Its Food Services Branch operates both galleys and mobile food vans known jokingly as "roach coaches." These mobile galleys serve 3000 hot meals daily throughout the Danang area.

Activity Supply issues greens and boots to all new arrivals along with special

administration



Left: Captain N.H. Kuhlman, right, Assistant Chief of Staff for Supply and Fiscal, pauses for a moment during an inspection tour at the Deep Water Piers with his relief, Captain T.J. Allshouse. Captain Allshouse relieved Captain Kuhlman in July 1969.

clothing required for particular jobs, as well as operating exchanges and personal services such as a laundry, barber shops and a tailor shop.

The Fiscal Division includes Accounting and Disbursing. The Accounting Branch keeps the myriad of books, ledgers, accounts, time cards and reports for civilian payrolls, Navy Stock Fund Allotments and Navy Stock Account material. Disbursing pays the bills, as well as travel claims and payrolls for Navy and civilians. Occasionally normal activity grinds to a standstill and everyone rushes around to convert the old military payment certificates (MPC) to the new within 24 hours.

Located in downtown Danang, the Purchase-Contract Administration Division is the smallest of the supply divisions. For a small division it has a full size task. Purchase-Contract handles contracts for procurements both in Vietnam and out of Vietnam. The Division handles bidding and contractual arrangements, as well as monitoring and evaluating contract performance and enforcing the terms of the contract.

From butter to bullets and bolts to beans, Supply's responsibilities are as diverse as they are large. Supply provides the goods so that NSA can boast "They shall not want."



and planning

Top: 1-r, LCDR J.R. Cooper, Director of the Planning Division, SN Fritz, YN1 A.M. Howle, SK3 J. Reynolds, DM2 R. Jonah, SKSN K. Egland, YN3 A. Bard, LTJG R.A. Robison, Management Information Officer, CWO2 R.K. Shorten, Administrative Assistant and LTJG W.B. Ross, Special Projects Officer.

Center: LTJG W.B. Ross, right, reviews the figures on a new project with LCDR J.R. Cooper, Director, Planning Division.

Right: CDR A.J. Owens, left, Assistant Supply and Fiscal Officer discusses new plans for the Supply Department with LCDR J.R. Cooper.



Right: kneeling, l-r, SK3 P.G. Tanner SK1 D.L. Fink, SK1 D.L. Tomlinson and SK3 R.J. Loften; standing, l-r, Bui Thi Thoa, LT T.A. Moran, Activity Supply Officer, ENS T.A. Worsdell, SK3 E. Harding, SK3 G.E. Hooper, YN3 T.E. Dicken, YN2 R.F. Kania, LT W.D. Emrich, Food Service Officer and Do Thi Soi.

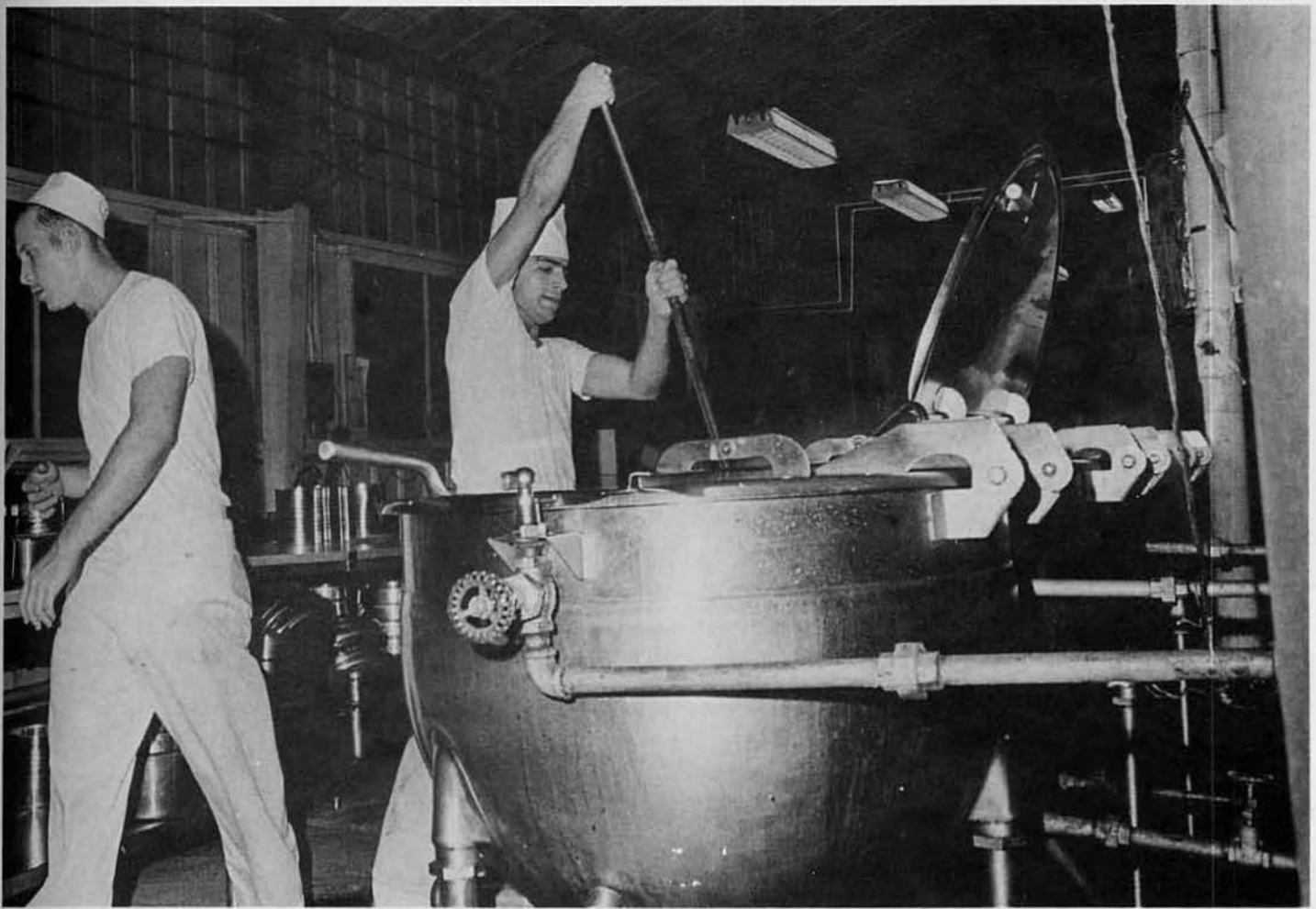
Below left: issuing tropical boots and greens to new arrivals.

Below right: the Exchange at Camp Tien Sha.



activity supply



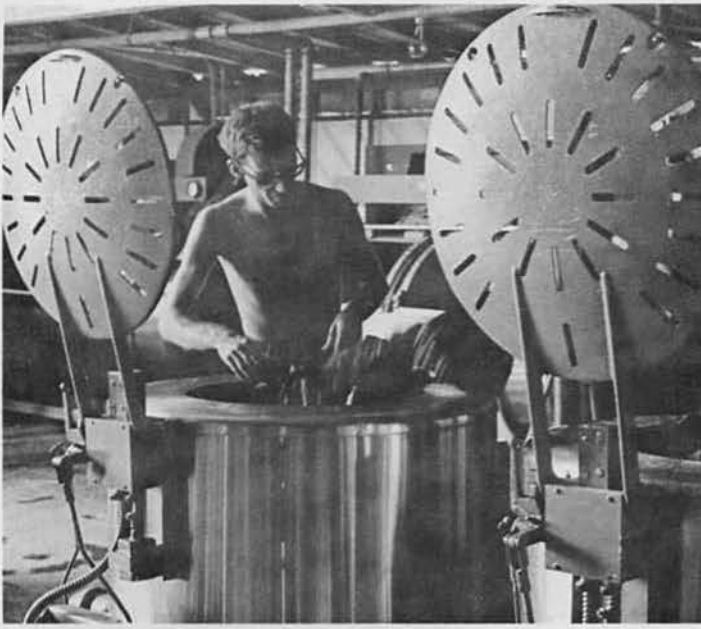


Above: CS3 D.K. Dooley and CS3 F.A. Stefano at the Tien Sha Galley preparing a small meal.

Left: a "working party" of transient personnel unloading perishable foods at the Tien Sha Galley.

Below: lining up for the "roach coach" at lunch time. Mobile galley vans serve close to 3000 hot meals daily throughout Danang. Serving inside the van are CSSN J. Fleming and CS3 A.N. Nacci.





purchase-contracting



92

Top left: SHSN D.R. Clements, a laundryman at the Activity Supply laundry at Camp Tien Sha loads greens into an extractor for predrying prior to pressing.

Top right: Activity Supply puts its food to the final test in the award winning Camp Tien Sha Galley.

Above center: the Contract-Purchasing Division office in downtown Danang handles contracts for all local and out-of-country procurements; 1-r: DK2 Driscoll, SN Gerulski, SK3 Dempsey, SK1 Finley, LT S.J. O'Hare, Division Officer, LTJG B.C. Huselton, Nguyen Thi Ngoc Lan, Ho Quoc Quan and SK2 Toves.

Left: SK3 Dempsey and SK1 Finley check over the paper work on a contract with the Alabama Pipe Company.

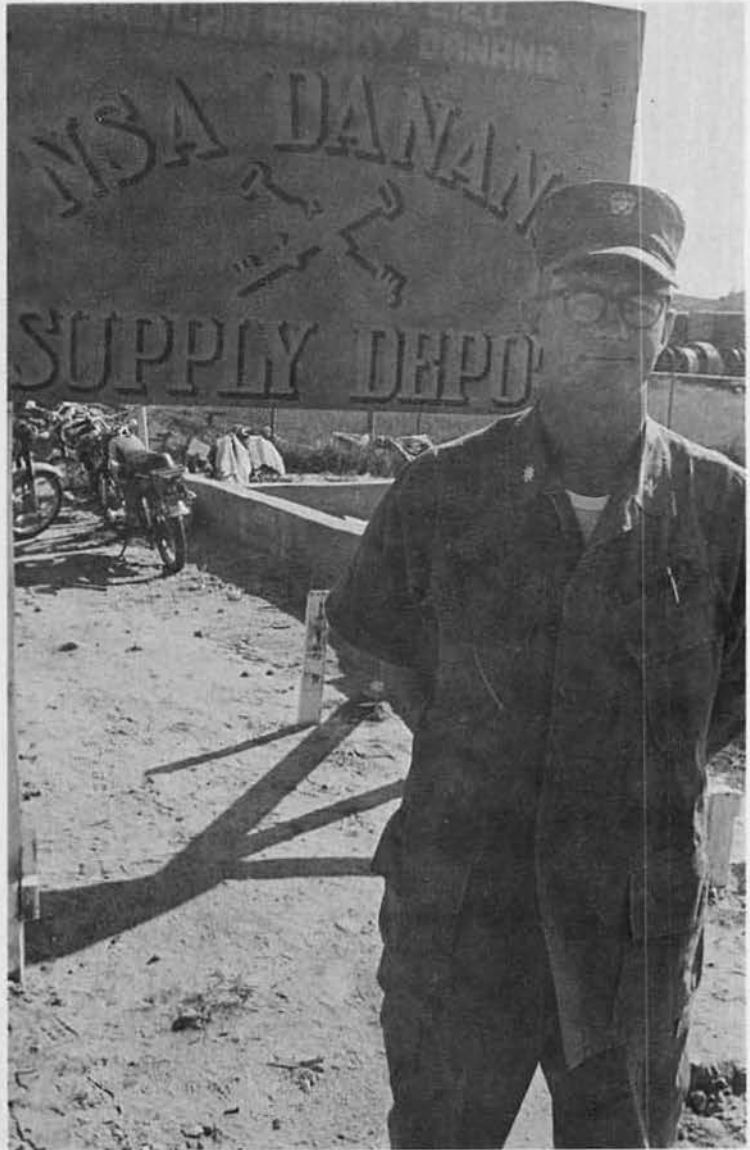
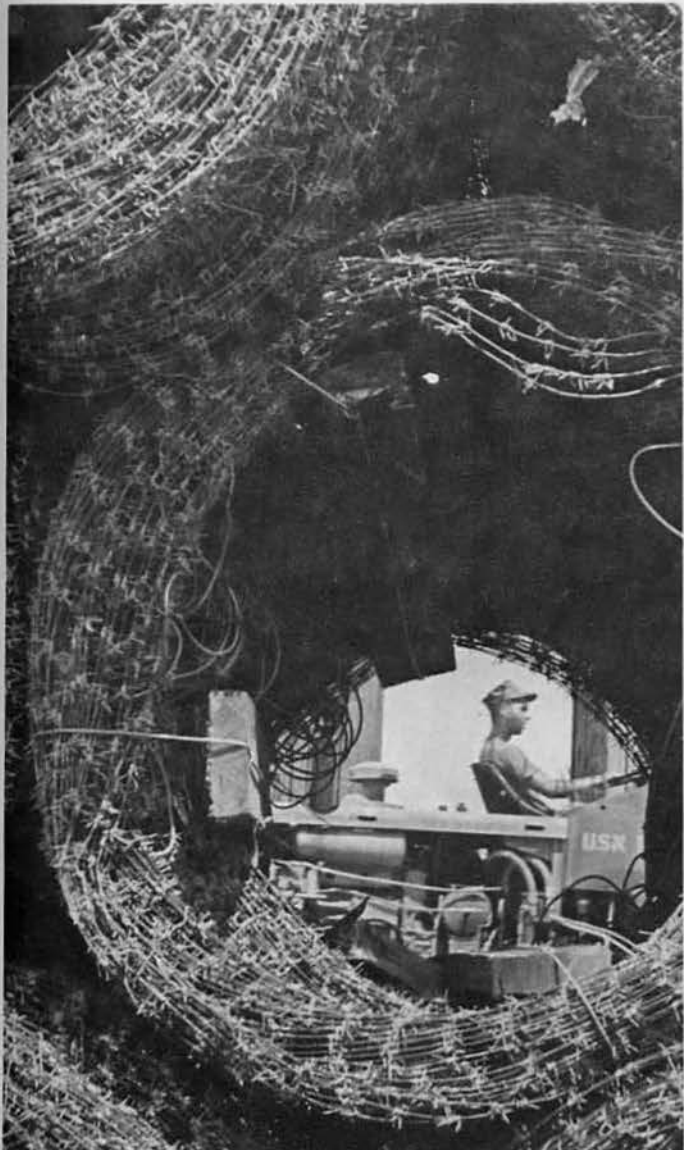
Right: CDR R.E. Curtis, Director of the Supply Depot speaks to the officers of the Depot outside his new temporary office as operations resume after a rocket attack and the fires die down from the explosions in an adjoining ARVN ammunition dump on September 6, 1969.

Below left: the Depot handles items for all needs, from concertina wire to dairy products.

Below right: CDR R.E. Curtis, Director of the Supply Depot.



supply depot



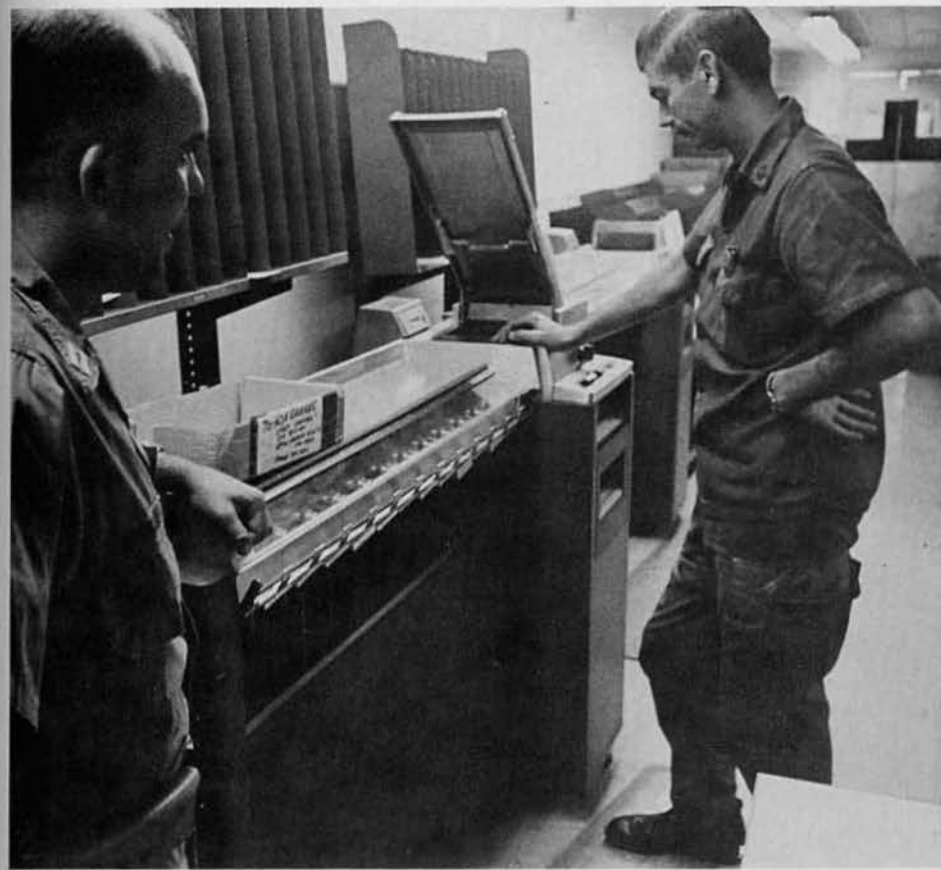


Upper left: posting daily transactions for issues to customers in the mechanized stock battery; l-r, SK2 J. Inghram, SKSN P. Runkle, SK3 J. Fell, SN R. Peck, SK3 B. Nienstedt, Mr. Ho Chan, Battery Supervisor and SK2 D. Gellatly, Battery Supervisor.

Top right: the issue control unit of the customer service section; SK3 R.A. Gaydos, SKSN R.J. Sciandra, AKCS T.E. Kerr and SK2 G.E. Gibson.

Center: CDR J.B. Douglass, Director of the Inventory Control Branch of the Supply Depot.

Left: Technical Library storekeepers hunt for substitute stock numbers for items currently not in stock; SN W.J. Lepkoske, foreground, and in the background, SKC F.A. Francies, Library supervisor, and SK3 R.S. Bennett.



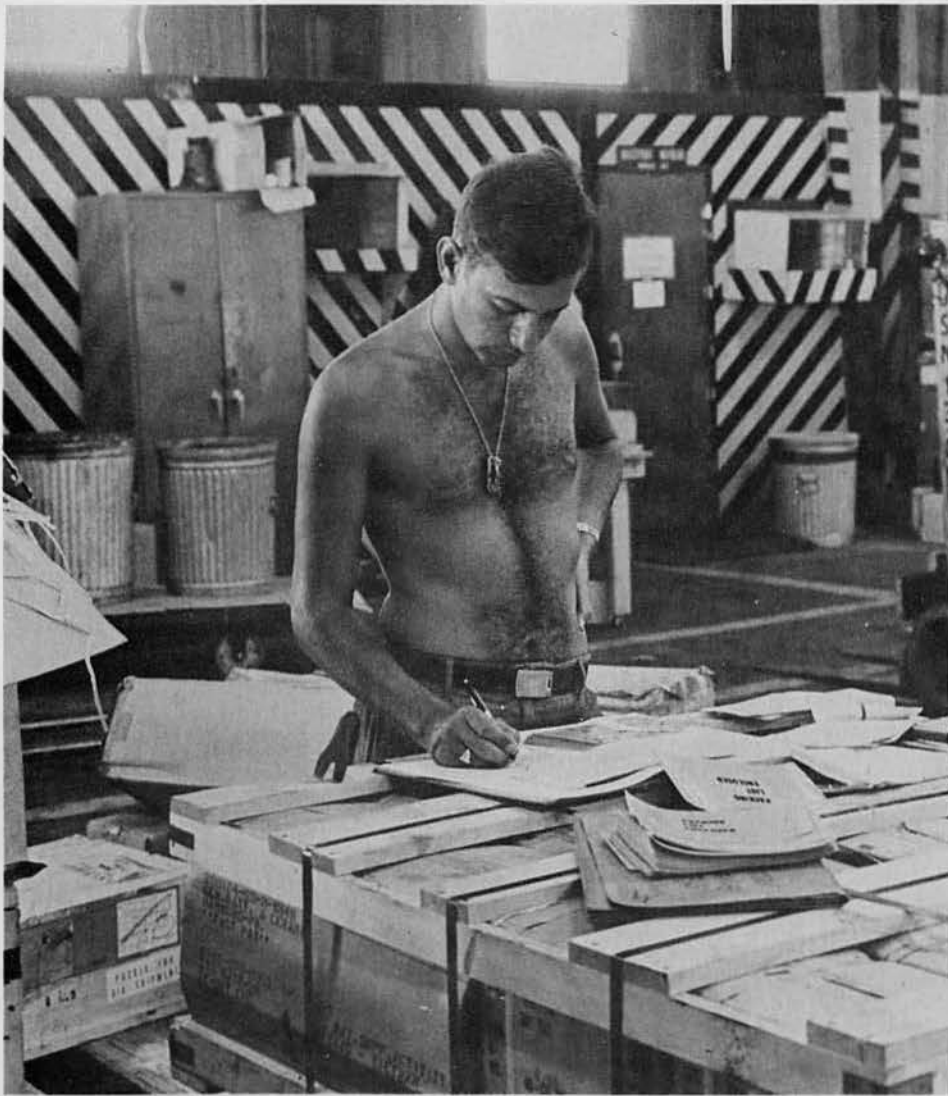
Above left: LT D.J. Pepper, Director of the Data Processing Branch of the Supply Depot, and DP2 R.D. Hussey waiting for a card file to be sorted into sequence.

Above right: DP2 J.R. Rausch adjusts the dial selector setting on an IBM 729 tape drive unit.

Right: Dung Tran Ngoc and Thong Dang Dinh inventorying bulk material in a warehouse in the Supply Depot covered storage.

Below: SK3 D.J. Hasselman, SKSN S.P. Rife, SK3 A.W. Barnes and SN R.L. Kamody conducting an inventory of crated heavy machinery repair parts.



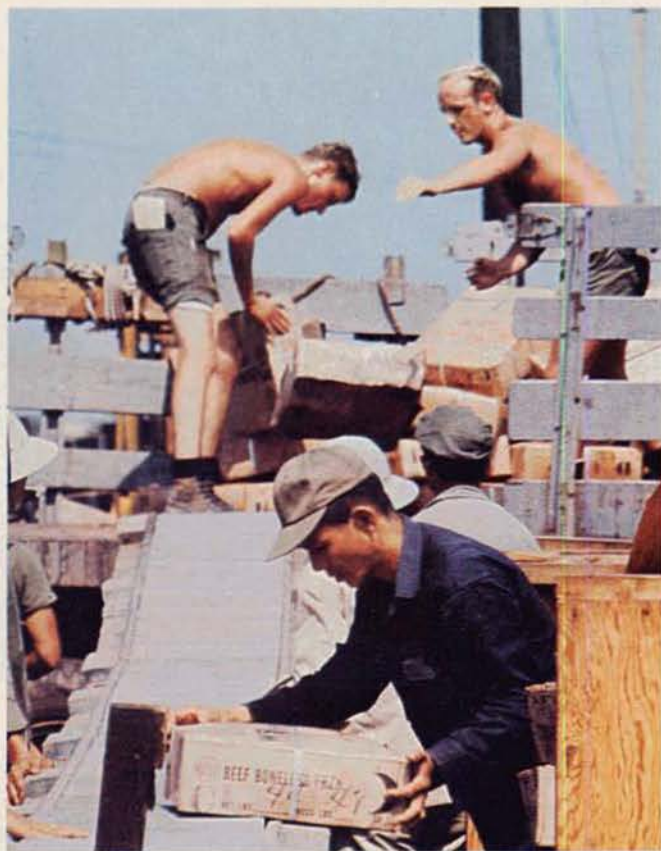


Left: SN J.R. Green of the Material Branch prepares the paper work for transfer of material to the customer.

Below left: a Korean forklift driver, Mr. Pyung Son Min, of the Material Branch loads a pallet of C-rations onto a waiting truck.

Below right: LCDR C.J. Bowne, left, Director of the Material Branch of the Supply Depot points out a feature of the covered storage area to his relief, LCDR J.L. Jantz.





Scenes from the Supply Depot Material Branch. From this complex of warehouses, refrigerated and open storage areas, enough supplies are issued each month to build a wall ten feet high from Los Angeles to San Francisco. . . or to feed the entire State of Vermont for ten days.





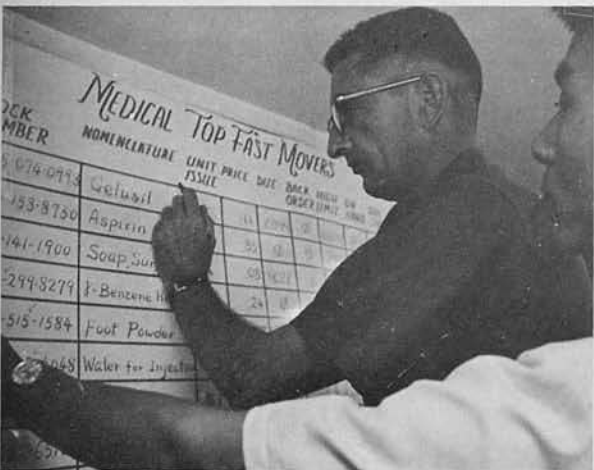
Top: the packaged petroleum storage area with Marble Mountain in the background.

Center left: SN J.E. Hamm setting up a conveyor roller for off-loading a truck of frozen provisions into a reefer box.

Center: issuing frozen food to a customer.

Center right: SK3 D.M. Brewster, forklift operator for the Supply Depot Receiving Unit.

Left: unloading apples into a reefer for cold storage.



Top left: the Supply Depot Servmart has items available super-market-style for members of all the armed services in I Corps.

Top right: a typical Army customer at the Servmart.

Center left: HM1 G.F. Clark and Mr. Y.C. Ahn review the Medical Supply Branch's fast moving items.

Center right: LTJG T.A. Bratsch, HMC V.L. Chambliss and the men of the Medical Supply Branch.

Right: moving a load of pipe in a Supply Depot open storage area.





freight terminal

100





Opposite page: the work at the Deep Water Piers must go on around the clock to keep the tremendous volume of supplies moving to the forces in the field. Over 98% of the supplies for over 180,000 troops in I Corps arrive by ship through one of NSA's facilities.

Left: once the ships are in the harbor and moored alongside the piers, teams of Vietnamese, American and Korean stevedores begin the task of offloading. Moving and checking the cargo goes on regardless of the weather or the tropical sun.

Above: cargo arrives on ships operated or contracted by MST (Military Sea Transportation Service) from all over the Free World. Included are a number of these modern container ships. Last year, the Deep Water Piers and the LST ramps in Danang handled more traffic than the port of Baltimore (550,000 tons every month).



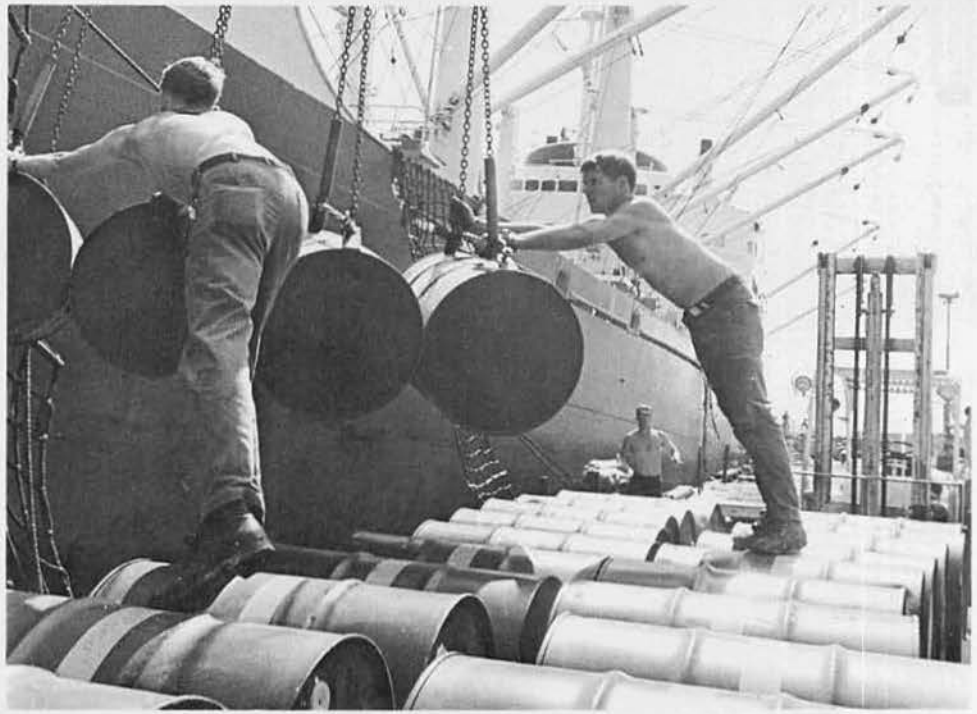


Above, top: BM2 M.L. Curtis, hatch team captain of one of the two Vietnamese female hatch teams, off-loading cargo from a merchant vessel at the Deep Water Piers.

Above middle: Cargo Control Section, Freight Terminal Division, I-r LTJG D.C. Byers, YNSN Y.C. Opdyke, LT H.E. Flood, LCPL J.O. Renteria and YNSN J.C. Forsey.

Directly above: the daily cargo and port scheduling conference between NSA and shipping customers; I-r, SGT Bradshaw (III MAF), SK2 Steiner (Transportation Management Agency), LT Faricy (Operations), LTJG Nordness (MSTS), CMDR Velotas (head of Freight Terminal Division), LT. Floor, LCDR McCartney, LT. McLean.

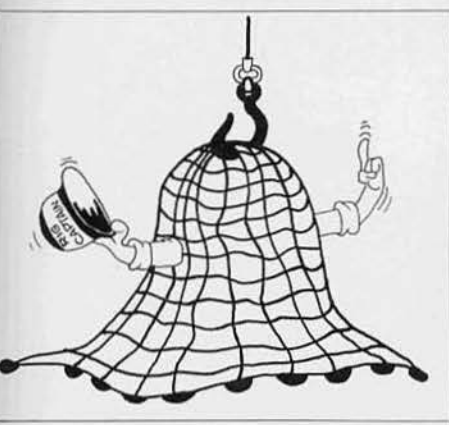
Left: winch signalman offloading cargo at the Deep Water Piers.



Operations at the Deep Water Piers include everything from checking cargo manifests and man-handling oil drums to mooring ships and operating rough terrain forklifts.

Upper left: SK3 W.R. Newbry checking cargo off-loaded from a merchant vessel.

Upper right: BMSN T.R. Townley moves a "retrograde" truck into position for loading aboard a ship, using a 15 ton Trojan forklift.





freight terminal ramp scenes





Above: off-loading cargo from landing ship tanks (LST) onto waiting Army trucks at the Tien Sha Ramp.

Right: ramp activity continues despite the weather. Cargo is loaded onto a waiting truck from Public Works Transportation.

Below: a Trojan rough terrain forklift moves a pallet of beer.

Below right: YFU 74, 54 and 75 of NSA's Lighterage Division receive loads of lumber at the Tien Sha Ramp.

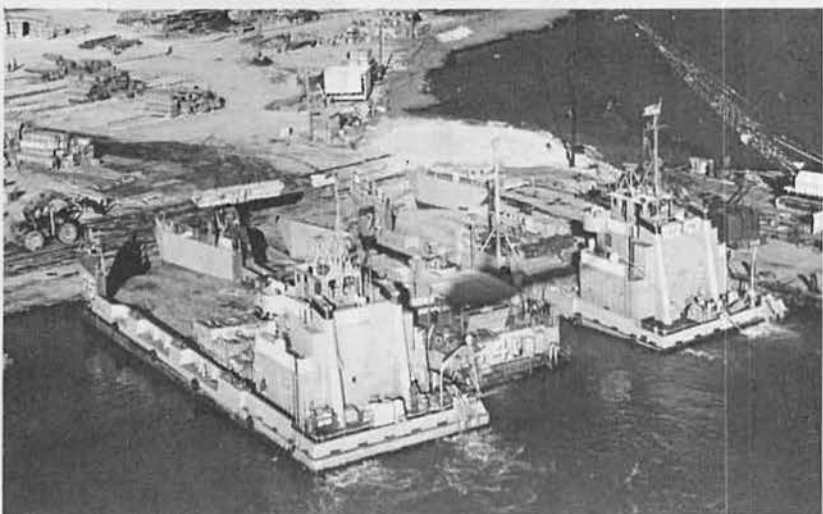
Opposite page top: at times things get a bit crowded as hundreds of thousands of tons of supplies pour across NSA ramps. Shown here is the Bridge Ramp, the largest of NSA's ramp facilities.

Opposite bottom left and right: ammunition is off-loaded from ships in the harbor onto barges and brought ashore to the Bridge Ramp where it is distributed directly to forces in the field or loaded onto supply craft for shipment to NSA's detachments.

Opposite bottom center: just as the Deep Water Piers never close, NSA ramps are busy 24 hours a day.

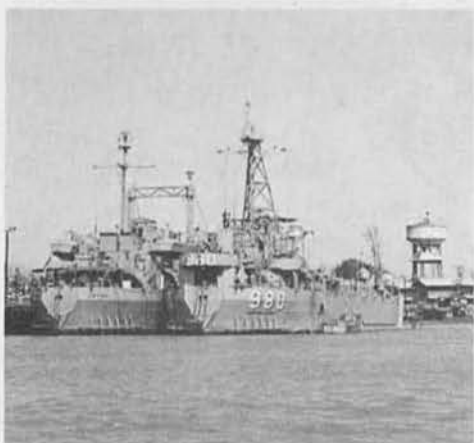


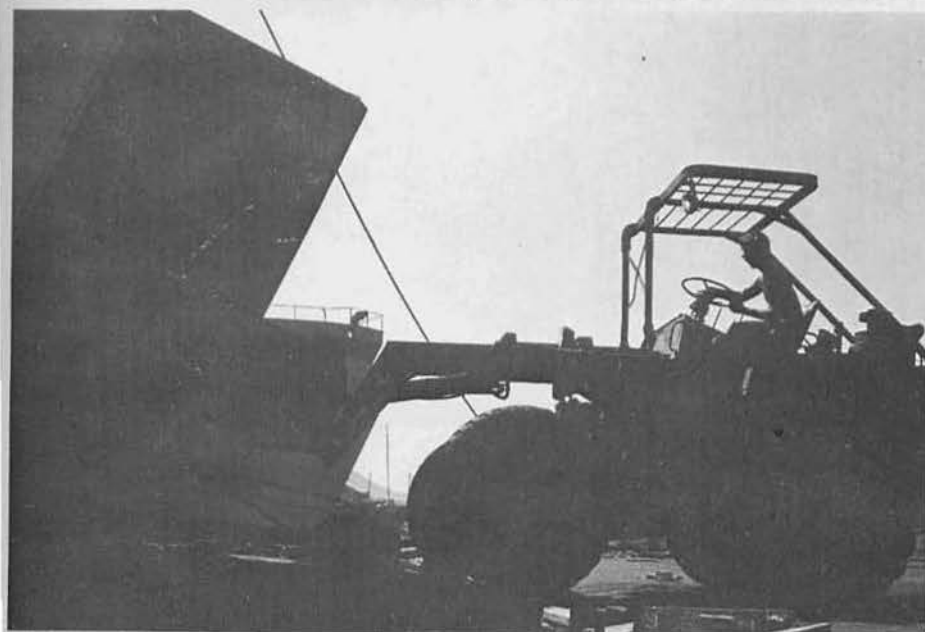
105





In addition to the pier operations, cargo handling goes on at ramp sites throughout Danang, such as the Bridge Ramp above and the Ferry Landing below. Bridge Ramp is NSA's main ammunition staging area.



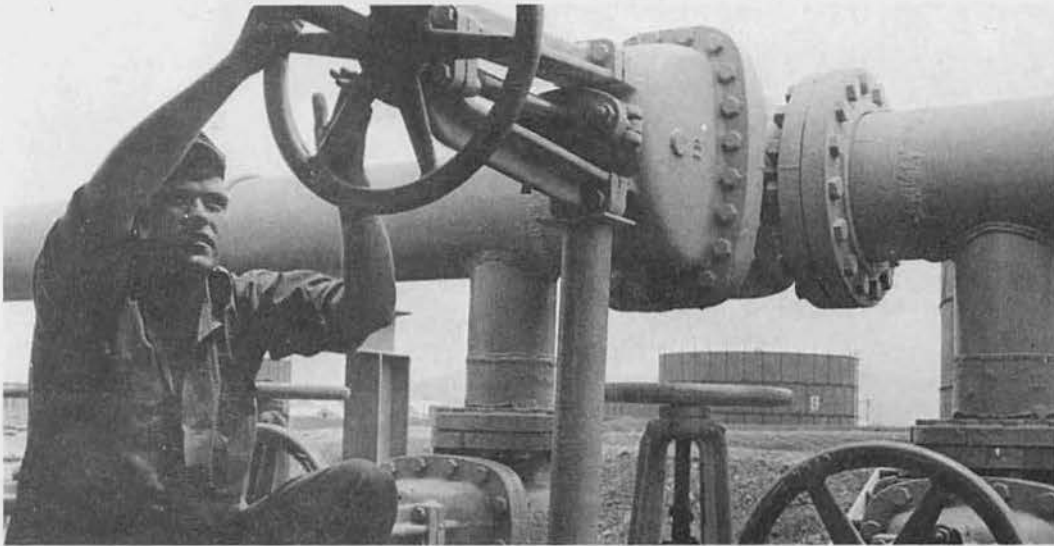


Throughout I Corps, the scene at NSA ramps is the same: rough terrain forklifts lined up to charge the lowered ramps of "U" boats and the opened doors of the LST's.

Below left: the office of the Air Freight and Baggage Branch keeps track of the paperwork for air freight and personal effects; l-r, SK3 G.R. Harpe, Briggs, Miss Tan, SK1 E.H. Wofford, CWO2 J.P. Scarscelli, SK3 N.E. Hamilton, LCPL G.W. Meece and YNSN G.L. Russ.

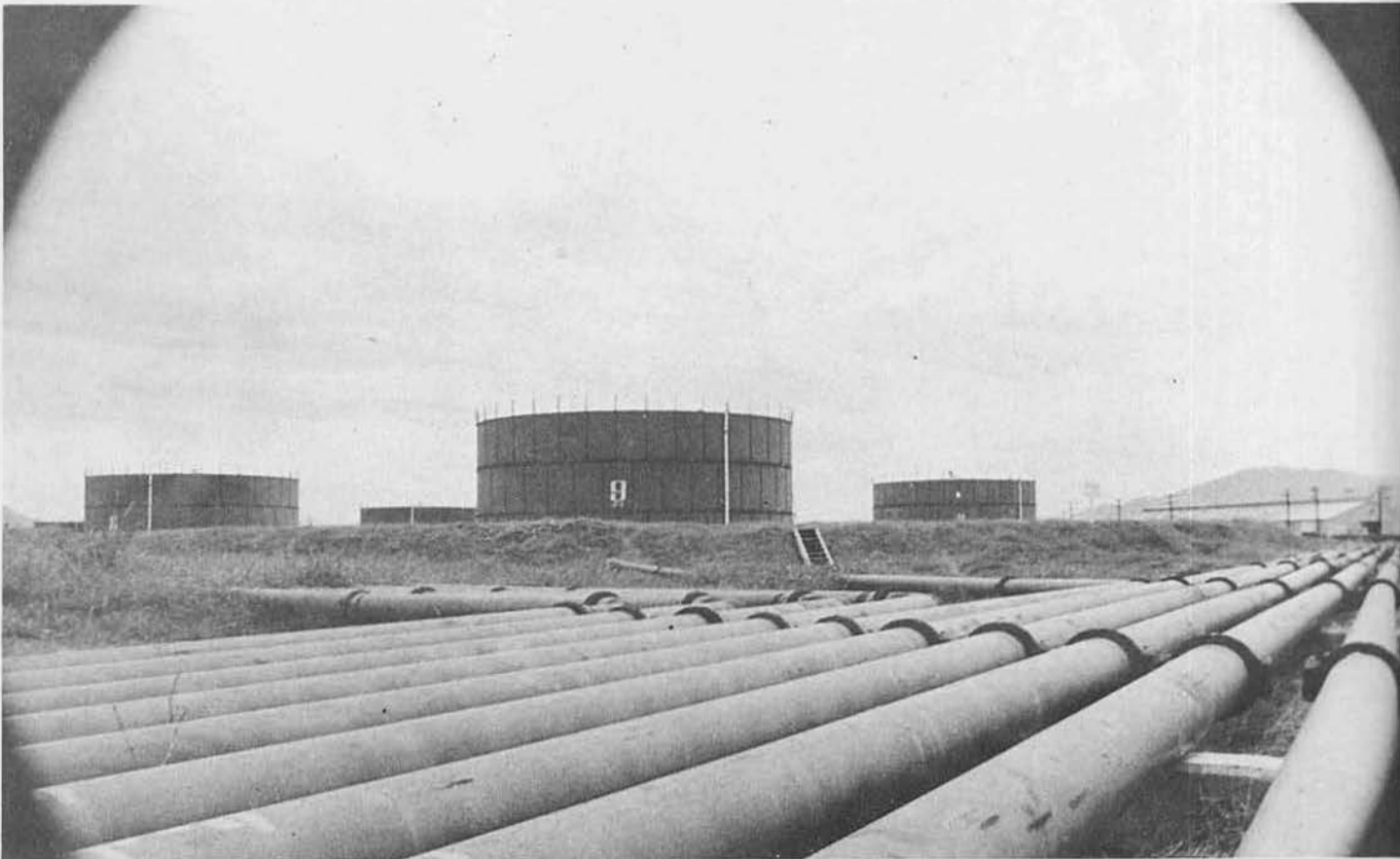
Below right: men in the household goods section package and crate personal effects to be sent to the States; l-r, SN F.V. Crahan, SK3 W.E. Hamilton, SK1 J.M. Rosal, SK2 R.N. Fritz, SK2 A.R. Sales, SK2 A.B. Crelencia, SK2 D.E. Cowan, SKSN A.J. Wiedecha, SK1 J.J. Hollwood and SKC D.W. Heller.





Upper left: Fuel is delivered by tanker and is pumped ashore through one of the floating fuel lines such as the one off Red Beach. Its initial destination will be one of NSA's tank farms such as the Northwest Tank Farm shown below.

fuels





Above: from the Northwest Tank Farm, fuels are often delivered to the user by tank truck.

Left: SK3 L.D. Kuster, Bulk Fuel Control Dispatcher, and LTJG C.T. Harrington, Bulk Fuel Control Officer, prepare to check a sample of fuel from the *SS Hampton Roads*, Danang's floating storage tanker. The *Hampton Roads* issues fuel to shuttle tankers which carry fuel to other I Corps ports.

Lower left: l-r, Director of the Fuels Division, LCDR. R.J. Girman, with YN2 J.B. Nixon, LT J.R. Johnson, Director of Fuel Operations, and SK3 L.D. Kuster.



fiscal

110

Upper left: SK3 S.B. Ling of Fiscal processes mechanized documents for financial inventory reporting.

Upper right: cashier DK3 Paul P.N. Bates converts MPC to Vietnamese piasters for a customer.

Right: disbursing clerks computing pay for NSA's 10,000 pay accounts; counterclockwise from right, DK3 R.P. Groll, DK1 R.P. Groll, DK3 L.H. Houseman, DK2 D.E. Goblirsch, DK2 R.B. VanKampen, DK2 C.P. Smith, DK2 J.F. Stern, DK1 Wm. Nowling, DK2 A.C. Apple, and DK1 L.L. Leckron.



PUBLIC WORKS





THE PUBLIC WORKS DEPARTMENT is the largest in the world, with a total workforce of over 6000 including U.S. Navymen, U.S. civilians, Vietnamese and Koreans.

Headquartered at China Beach, Public Works has detachments at Chu Lai and Phu Bai and seven area work centers in Danang. Construction Battalion Maintenance Unit 301 located at Quang Tri is under the operational control of Public Works.

Public Works is as diverse as it is large. Broadly speaking, its functions fall into five categories: administrative, planning, and the main operating divisions, transportation, utilities and maintenance.

The administrators include the Administration Division, the Financial Division and the Management Division.

The Admin Division carries out normal administrative and personnel tasks such as assigning new arrivals to divisions, typing, maintaining instructions and filing correspondence.

The Management Division occupies itself with projects and staff studies on management techniques, use of data processing equipment and graphic and statistical displays of management information.

Financial prepares the budget, assigns



spending ceilings to the Public Works' Divisions and maintains the department's financial records.

Working closely with Financial is the Material Division which receives requests for supplies from all Public Works Divisions and handles Public Works' dealings with the NSA Supply Department. In its own way, Material is a small supply department serving Public Works.

The Planning Group includes four divisions, Engineering, Real Estate and Contracts, Maintenance Control and Facilities Planning.

Engineering provides regular engineering services such as design of new construction and major repair projects. If you want, they can also design an electrical power system, a water system and a sewerage system for a small town.

Maintenance Control Division inspects existing roads and buildings for possible maintenance requirements. It reviews 6500 work requests annually to estimate



the man-hours and material needed for a job and writes the job order for the shops which will accomplish the work.

Real Estate and Contracts pays the rent and the commercial electricity bill. Not only do they pay it, but they negotiate it, inspect it and coordinate it. On the contracts side, they handle such contracts as garbage and trash removal and small construction contracts for construction by Vietnamese contractors. Facilities planning is concerned primarily with base development and site approval including surveying and site planning.

The majority of Public Works activities center around its three main operating divisions, Maintenance, Utilities and Transportation.

The Maintenance Division is responsible for the actual construction, alteration, repair and maintenance of facilities in the approximately 110 square mile Danang complex. Jobs range from new construction of quonset huts to repair of battle damage at the Supply Depot.



Opposite page top left: a meeting of the Public Works "MIC" meeting; 1-r, LCDR R.G. Guenther, LT M.L. Rosenquist, ENS W.N. Carleton, CDR M.N. Whitehurst, CAPT H.A. Locke, CAPT R.B. Grahl and LCDR C.L. Chapman.

Opposite top right: CAPT D.L. Ashley, left, is briefed by CAPT R.B. Grahl. CAPT Ashley relieved CAPT Grahl as Assistant Chief of Staff for Public Works in September 1969.

Left: Management Division and Graphic Arts; 1-r, ENS W.N. Carleton, Division Officer, EA2 G.V. Flaccavento, DM2 A.N. Hizer, SN J.M. McMahon and DM3 R.E. Hartman.

Below center: an Activity Civil Engineers (ACE) Division meeting; 1-r, LT M.L. Rosenquist, Division Officer, LTJG L.D. Sutenbach, LTJG J.R. Oscamou, LTJG M.J. Koss, LTJG R.R. Maassen, LTJG P.H. Smith and ENS D.H. Hicks.

Bottom: Public Works Administration Division; 1-r, YN1 J.L. Cote, YN3 D.Z. Armstrong, YNC R.A. Porter, Mrs. Tuong, Mrs. Lac, YNSN T.J. McIntyre, YNSN R.C. Alexander, Mrs. Tam and LT C.T. Below, Division Officer.

admin-management

To accomplish this task, Maintenance has 1700 employees located at seven area work centers in the Danang area. To give you an idea of the scope of their activities, the division's work accounts for almost twenty million dollars annually.

The Utilities Division provides over 120 megawatts of electrical power, over 6000 telephones, over 3 million gallons of fresh water a day, thousands of pounds of ice, refrigeration and boiler steam to forces in Danang and other areas of I Corps.

The Transportation Division maintains over 4000 vehicles, including all automobiles, trucks, jeeps, heavy equipment and forklifts used by NSA.

Transportation's vehicles and drivers haul cargo from the Deep Water Piers, operate buses and taxis and deliver fuel and water throughout Danang. They collect garbage, operate cranes and take care of earthmoving and highway paving. They literally provide the wheels to keep NSA on the go.





Left: the future jobs warehouse for Material; I-r, SK1 Harris, SK3 Silora, CE2 Harrington, SKSN Davis, Mr. Trac, SKSN Barlow and Mr. Hoi.

Center left: the Material Office; I-r, Miss Eso, SKSN J.S. Lawhon, SK1 C. Duran, Miss Thin, SKSN L. Gilder, SKC R. Carmichael, BU2 Versanch, Miss Dieu, SKSN R. Miner, LTJG R.R. Jordan, Assistant Material Officer.

Lower left: the Financial Office; I-r, SK3 L.W. Evans, LCDR. R.G. Guenther, Financial and Material Officer, SK2 F. Angelastro, SK3 J.A. Stevans, SKSN E.J. Doty, and SK3 T.M. Pavlinsky.

Below: CE2 D. Harrington and BU2 V.A. Sanch of the Material Technical Branch.

financial-material





Left: Real Estate and Contracts Division personnel review plans for a new EM club at Red Beach; l-r, EA2 J.W. Davis; YN3 R.F. Liddil, BUCS G. Colley and LTJG J.G. Giebfried, division officer.

Above: checking real estate in downtown Danang; l-r, YN2 C.E. Hock, LTJG J.G. Giebfried, BU3 J.T. Clemonds, CEC R.D. Sharge and Mr. Nguyen Xuan Hao.

the planning group



Left: ENS G.A. Grube, Assistant Facilities Planning Officer and LT S.E.C. Wong, Facilities Planning Officer discuss a new fuel storage facility at Chu Lai.

Above: LT S.E.C. Wong, CMDR M.J. MacDonald, Planning Officer, and ENS G.A. Grube unlock the secret of movement with the Vietnamese shoulder pole.



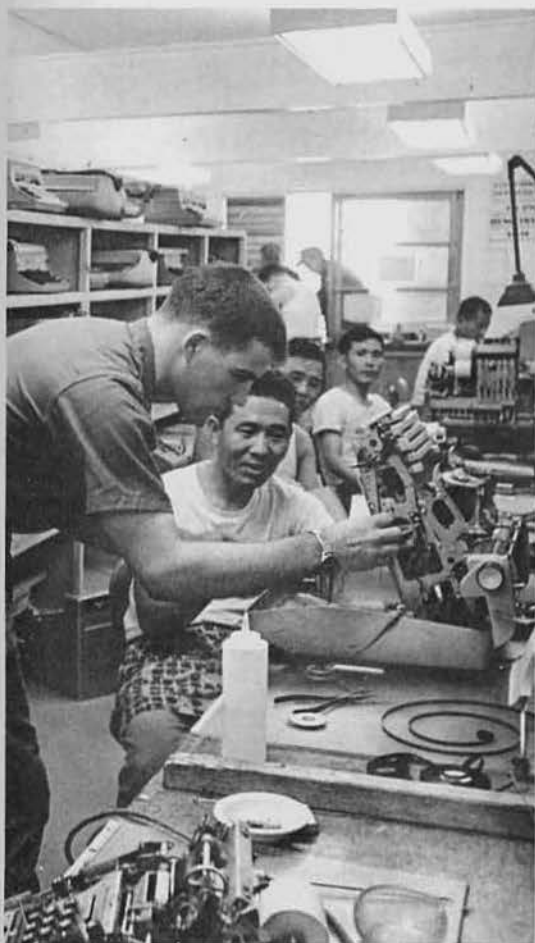
Left: the daily Operations Group Meeting; l-r, CMDR M. Whitehurst, Public Works Operations Officer, LCDR K.L. Mueller, Maintenance Officer, LCDR R.G. French, Utilities Officer, LCDR R.G. Guenther, Material Officer, LCDR G.M. Absalom, Transportation Officer, and ENS J.R. Asmus, Jr., Assistant to the Operations Officer.

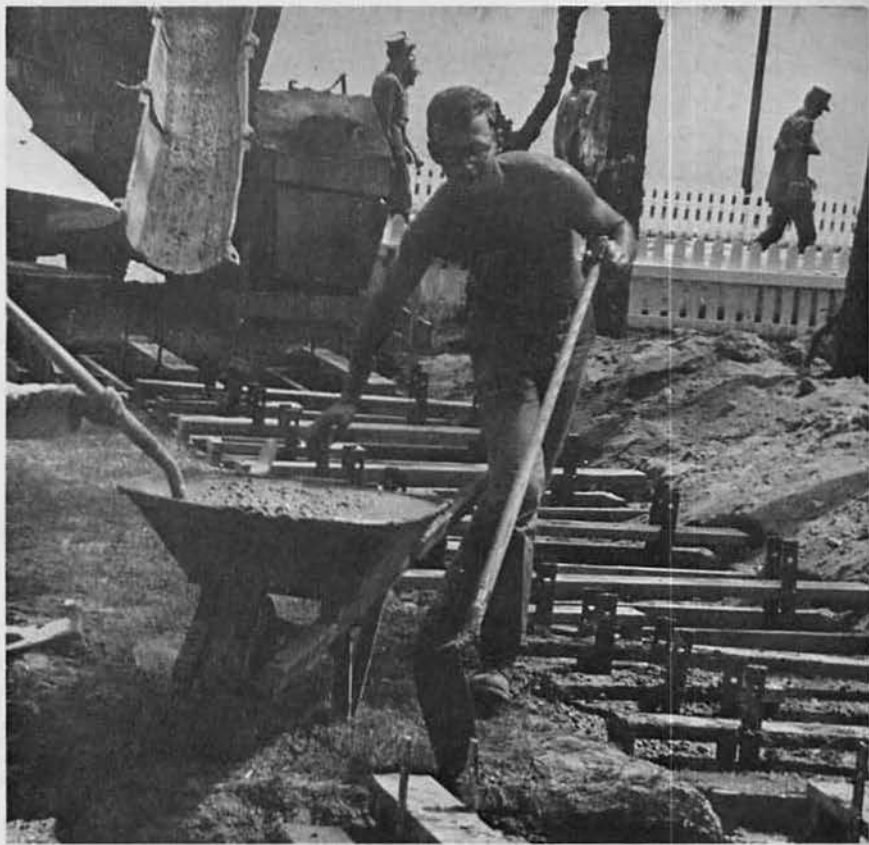
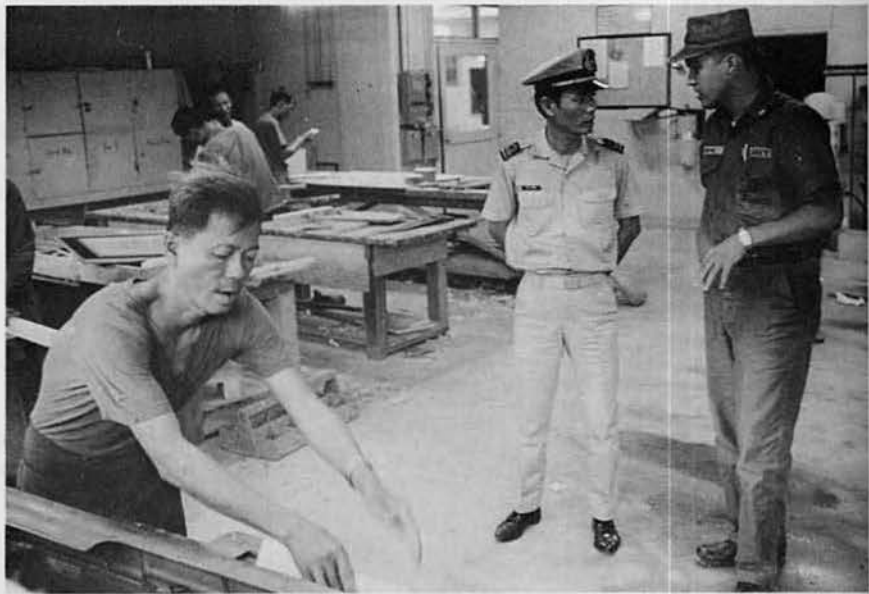
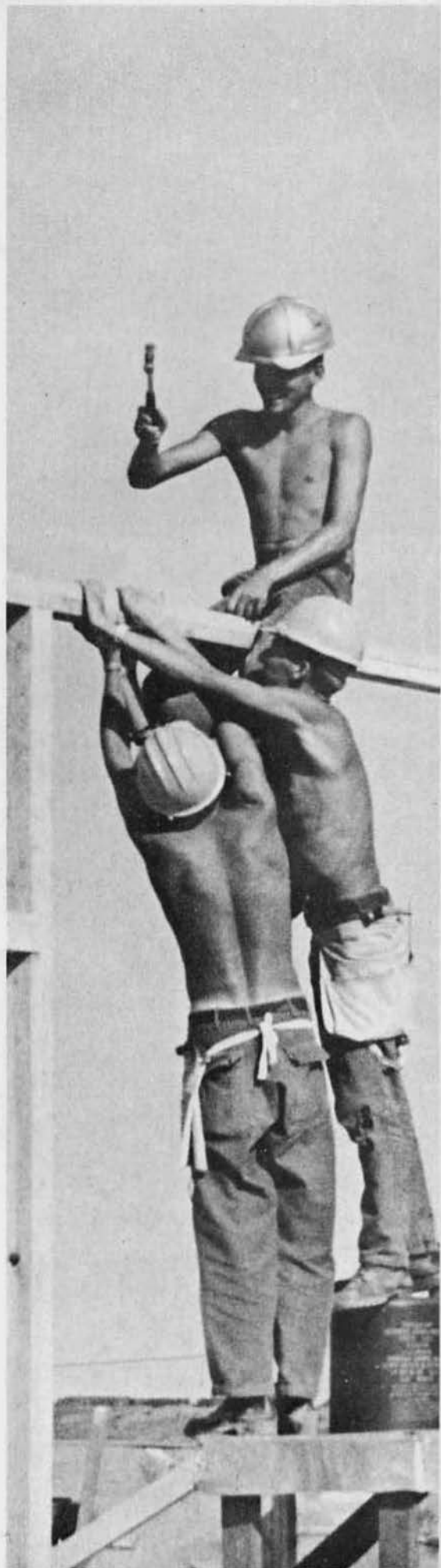
Below left: IM3 A.H. Inlow, Office Machine Repair Supervisor, checks the work of a Korean craftsman.

Below right: CE2 W.M. Garren and UT3 E.R. Belts instruct Korean and Vietnamese workers in air conditioner repair.

the operations group

maintenance







Opposite page, upper right: LTJG S. Homan discusses the operation of a Public Works maintenance shop with LTJG Quyen, a Vietnamese Naval Officer assigned to Public Works.

Opposite, center: BUCN F.M. Buhl installing concrete footings for new bunkers at Camp Tien Sha.

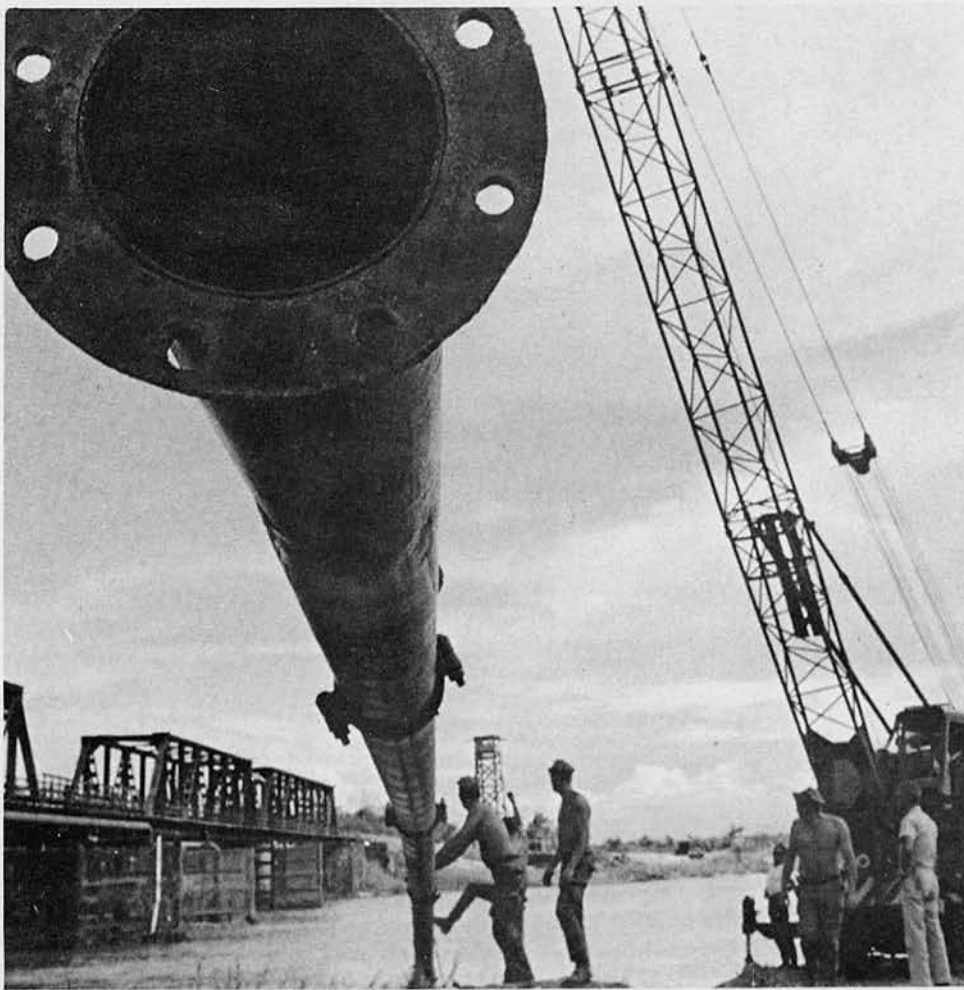
Opposite, lower: I-r, BUCN G.R. Grant and BUCN G.E. Rushing of the 1st Marine Division maintenance branch, repair the roof of a Southeast Asia (SEA) hut.

Right: the Danang Airbase concrete crew pours a new concrete apron for aircraft arresting gear.

Below, right: BU3 R.B. Riggins, head of the Mason Shop at Area Work Center 1, advises Nyuyen Van Thu, left, and Le Phuc on building forms for the concrete block plant.

Below, left: I-r, Huynh Van Thiet cuts sheet steel at the Danang Airbase steel shop as SW3 J. Juhasz, SW2 L. Price and SW2 J. Driver look on.





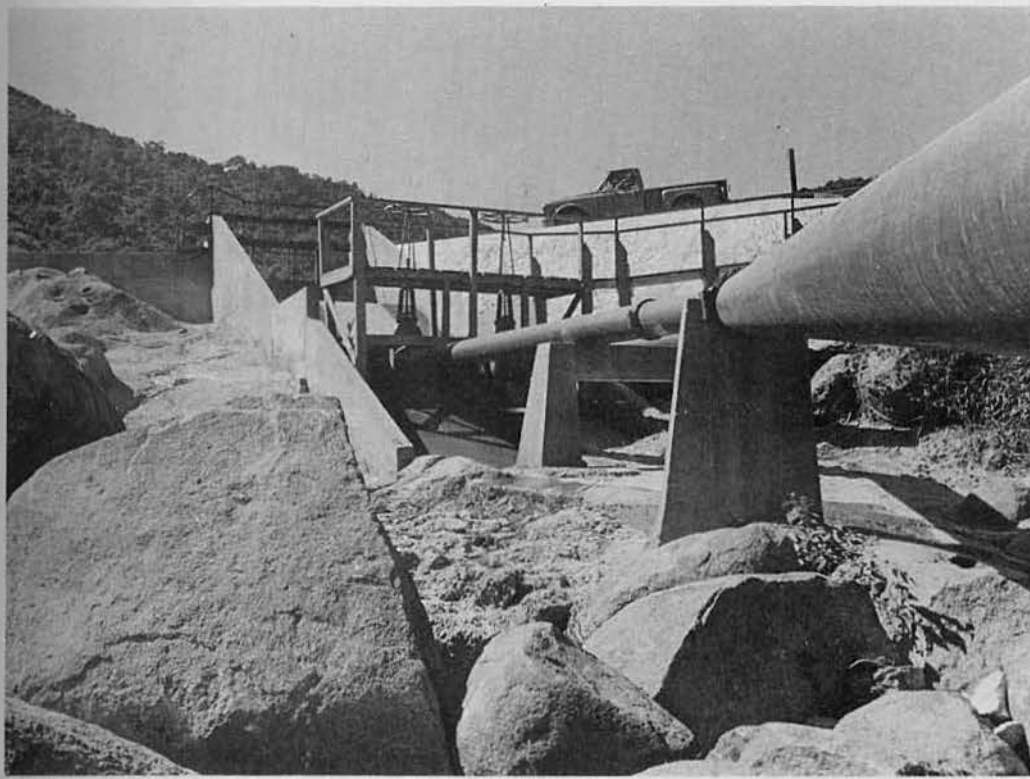
Above: LTJG J. Bergstrom and UT2 W. Waynick discuss maintenance problems at the water intake point at the Cau Do River Bridge.

Left: installing a new suction line at the Cau Do River Bridge.

Below left: l-r, CE2 D. Brezina and CE2 F. Solak look over the wiring plans in a chapel at Marine Air Group 11.

Below, right: l-r, SWCN C. Ruddock and SW3 C. Carter put a new roof on the missile repair facility at Marine Air Group 11.



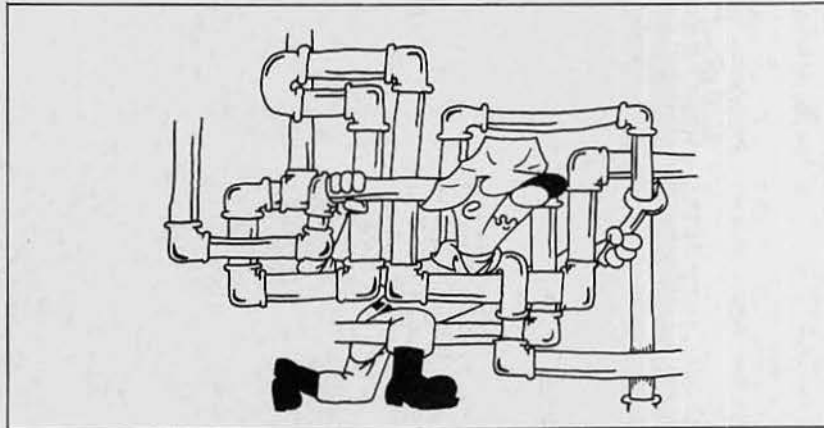


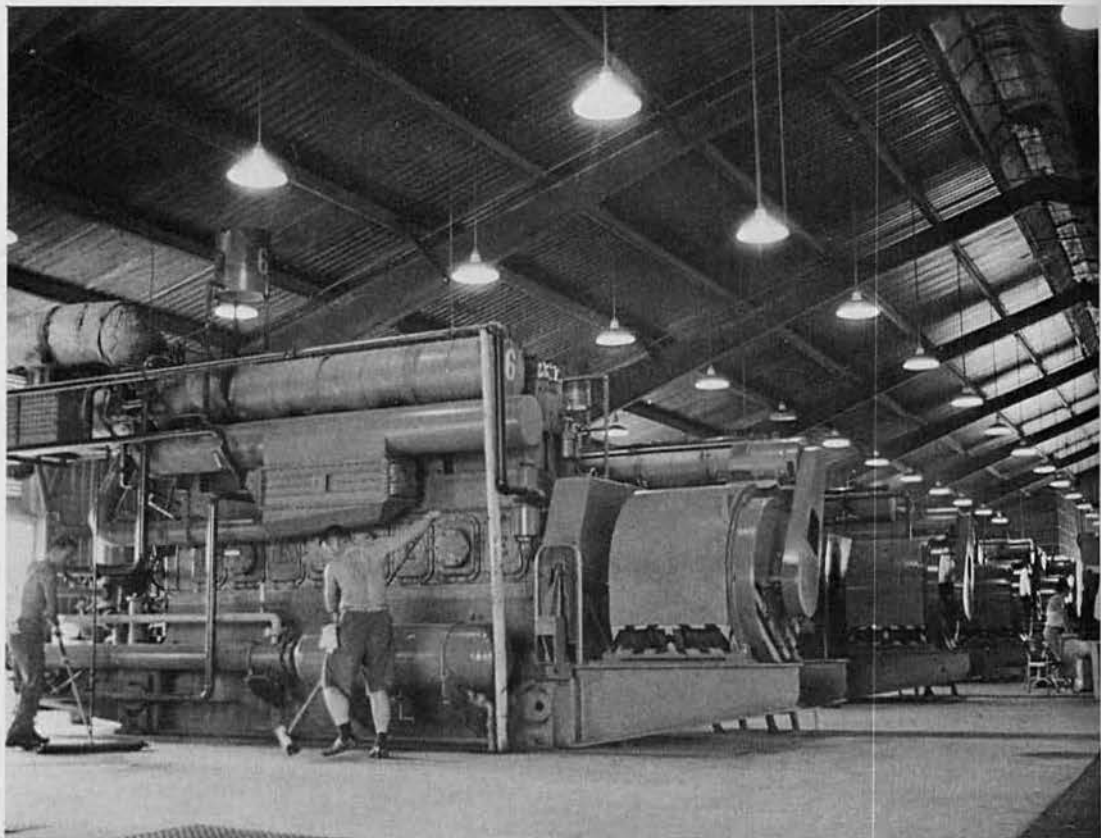
Left: the Monkey Mountain Dam, one source of water for east Danang.

Below, left: UT3 G. Stout at the Public Works ice plant at covered storage.

Below, right: UTCN J.R. Wolf of the Public Works Utilities Water Section repairs a water pump.

utilities





Above, left: CEEN J.A. Boyd and CEEN S.R. Tillie (behind pole) servicing a primary power feeder.

Above, right: CE3 J.W. Zahn operates lift while repairing explosion and fire damage at the supply depot.

Right: l-r, Mr. Kim Yun Hoan and Mr. Kim Chong Hwan, Korean employees on the "B" shift at the West Power Plant.



Left: Danang East telephone operators and supervisors; l-r, Misses Doan, Bay, Nam and Luyen, CE2 R.E. Frazer and CEC C.F. Alvarado.

Below, left: repairing a hot water heater at the Utilities Boiler Shop; l-r, UTCA J.L. Nixon, UT2 J.A. Benavides and UT2 J.J. Donovan.

Below right: making a power load check; l-r, Mr. Kich, Mr. Phan and LTJG R.J. Strubb.





transportation

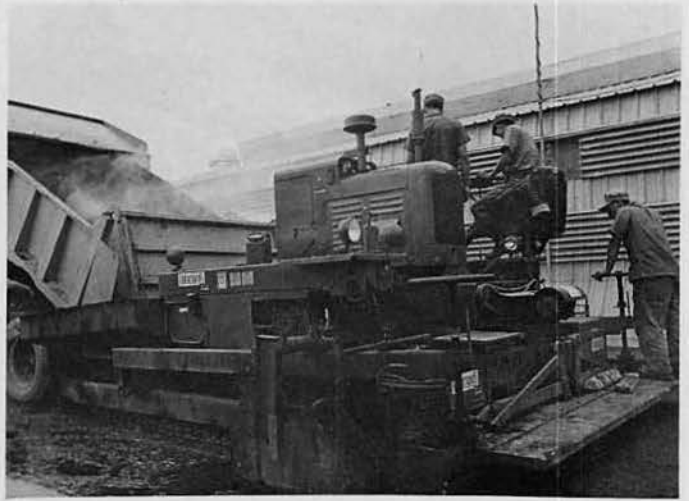
124

Above: trucks from the Land Haul Branch line up with cargo for an LST at the Ferry Landing ramp.

Right: the Heavy Equipment Section roughs out a pad for a generator at the 1st Marine Division.

Below: passengers in Public Works taxi 21.





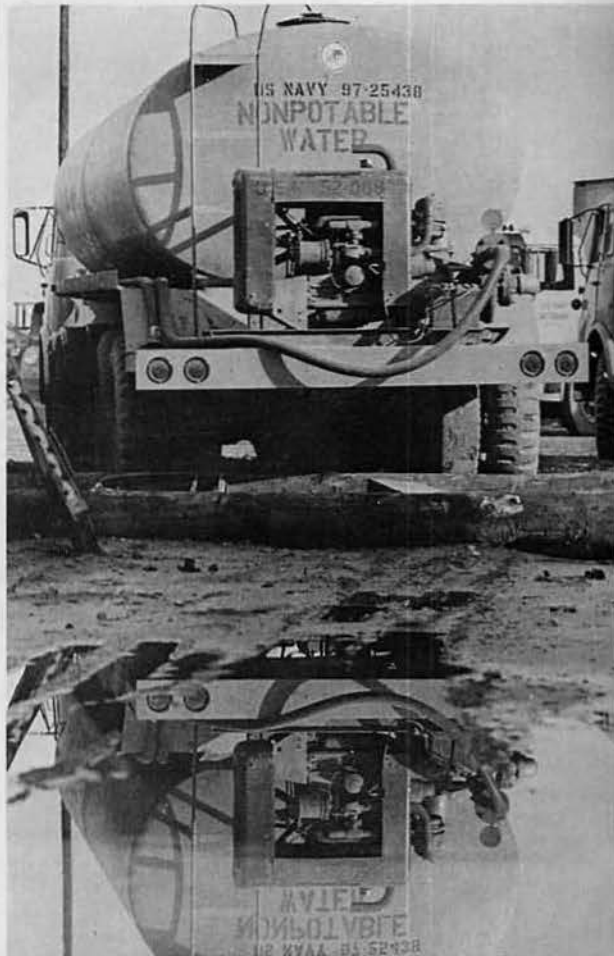
Above, left: the Heavy Equipment Section building a sub-grade before paving at China Beach.

Above, right: laying asphalt at China Beach: l-r, E03 M.E. Johnson, Yong Kwon Yoon and Wan San Yang.

Right: the Public Works Bus Pool at Camp Tien Sha.

Below: Transportation's transitmixers line up for a load of concrete.





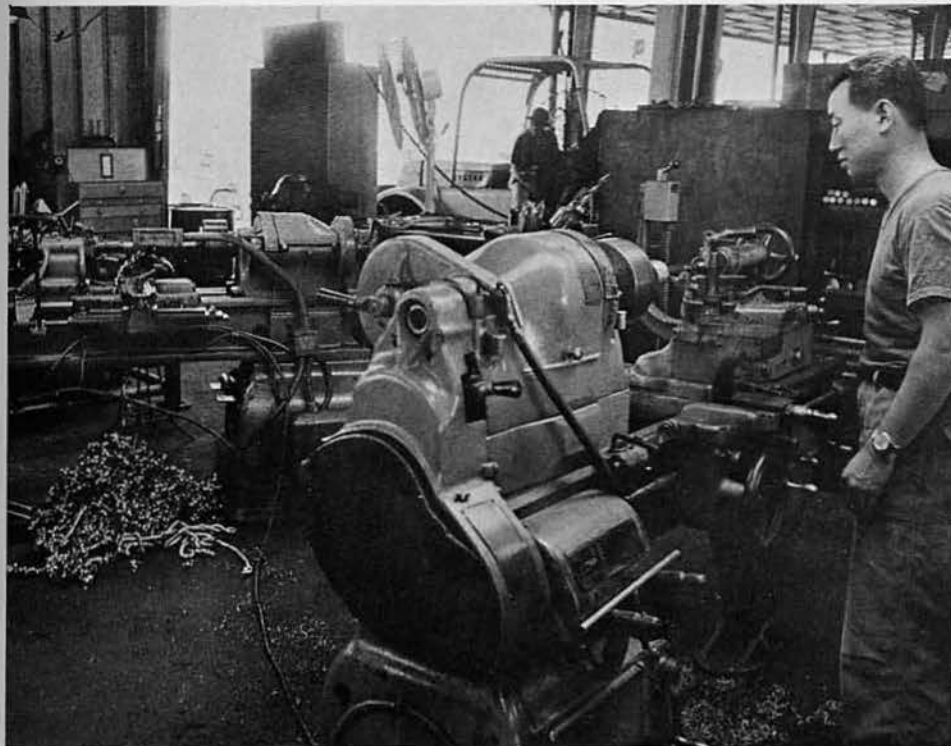
Above: E02 J.E. Denekamp with his double tanker rig.
Right: about one million gallons of non-potable water is delivered each month in Danang.

Below, right: MR3 P. Tomplin and CMCN K. Rossrucker completing a lubrication job at the China Beach Automotive Shop.

Below: CMCN K. Shull and CMCR Bell repair a starter.

Bottom: CM2 R. Turner replaces a gas tank on the Auto Shop "Hotline."





Left: Korean employee Shin Yong Kyun in the Triangle Machine Shop.

Below, left: Kim Doo Kil and Bak Yung Ung wait for parts from SK3 Fowler at the Triangle Shop.

Below, center: Kim In Suk and Choi Un Yong make electrical repairs on a rough terrain forklift at the Triangle Shop.

Bottom, right: Chun Kyi Nam changes a tire on a forklift.





outlying areas

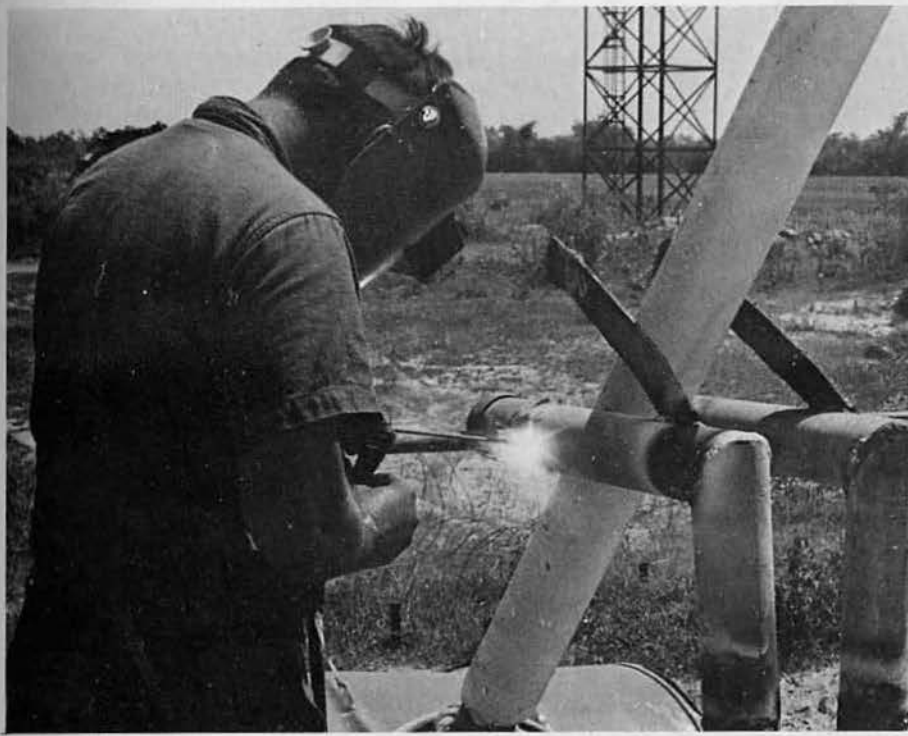


128



Outside of the Public Works Department in Danang there are three large organizations under NSA Danang providing public works support in I Corps to non-tactical units and to NSA's detachments: the Public Works Shops at Chu Lai (top photograph above and page 265), the Naval Support Activity Detachment, Phu Bai (center left above and page 247), and Construction Battalion Maintenance Unit (CBMU) 301 at Quang Tri, shown on the next two pages.

Right: LCDR C.E. Weir, Public Works' Executive Assistant for Outlying Areas, and his assistant, CWO2 G.M. Shelton, flying in an AC-46 on a tour of the outlying areas.



CBMU 301

THE PRIMARY MISSION of Construction Battalion Maintenance Unit 301 is maintaining expeditionary airfields. Under the operational control of the Danang Public Works Department, CBMU 301 repairs and maintains aluminum matting airfield runways and steel matting taxi ways and parking aprons for three Marine Corps combat bases. Headquartered at Quang Tri, CBMU 301 supports the airfield there, in addition to airfields at Dong Ha and An Hoa.

The Seabees of CBMU 301 also operate and maintain electrical power and water facilities, maintain roads, drainage and refrigeration equipment, and repair buildings at the above bases as well as Cua Viet.

CBMU 301's "Can-Do" spirit and ability was tested on September 2nd this year when Typhoon Doris ravaged the combat base facilities at Cua Viet, Quang Tri and Dong Ha. Before the winds of the typhoon had passed, the Seabees were on the job repairing damaged buildings and restoring power. Within hours of the storm all critical facilities were fully operational and within two weeks all damaged areas were restored.



Top right: engineering aides from CBMU 301 Operations Department working on a topographic map for the Headquarters Battalion, Third Marine Division; 1-r, EA2 E.L. Chopping, EA3 S.G. Stepp and EA3 D.E. Young.

Above left: SW3 R.L. Taylor, "B" Company, welds a brace at the Quang Tri gate.

Above center: CDR J.B. Groff, right, relieves CDR W.E. Burdick in change of command ceremonies for CBMU 301 at Quang Tri.



Above left: 1-r, EO3 B.D. Fay, unknown, SW2 T.B. Harris and EO2 W.R. Hickman, steelworkers and equipment operators from "A" and "B" companies assemble runway matting at Quang Tri.

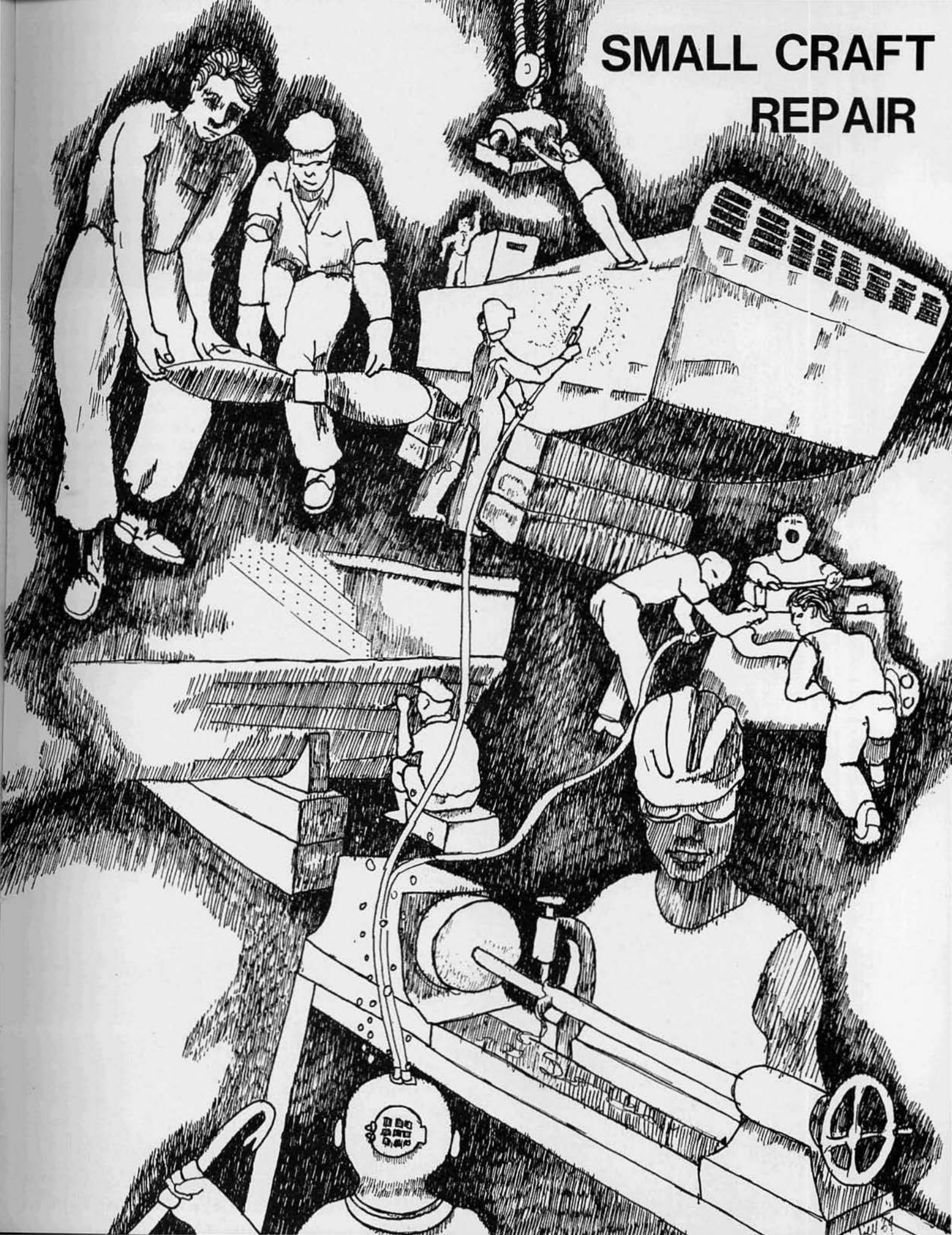
Right: UT3 J.W. Smith (kneeling) and UT3 H.J. Robinson of Detachment "B" at Dong Ha check out a pump at the Dong Ha Ramp "retrograde" washdown area.

Below left: 1-r, BU3 D.R. Beaver, BU3 T.D. Bylington and BU3 J.D. Artino of "C" Company assemble chairs to be used in the CBMU 301 Enlisted Men's Club at Quang Tri.

Below right: EO3 Muse operates a grader at Marine Air Group 39.



SMALL CRAFT REPAIR





THE SMALL CRAFT REPAIR FACILITY (SCRF) is responsible for the repair, maintenance, and overhaul of over 400 NSA, Market Time and Game Warden craft operating in I Corps.

SCRF provides guidance to the outlying detachments for the upkeep of their craft, as well as craft engineering services for all NSA departments and emergency repair assistance to various fleet units.

In 1966 SCRF was located in the YR-70. Because of physical limitations, repairs were limited to emergencies. In late 1967 and early 1968 SCRF moved to its present location on the sandy shores of the Danang Harbor. With added shop space and an increase in personnel, SCRF expanded its scope. Today major overhauls are conducted on all craft from LCM-8's to Boston Whaler Skimmers.

SCRF has a completely integrated work force of 489 Navymen, 171 Vietnamese civilians and 79 Korean technicians. Working side by side twenty-four hours a day, these men not only share techni-

cal knowledge, but also gain an insight into each other's culture.

The Machinery Repair Division is responsible for the mechanical repair, maintenance and overhaul of all craft. In a year the machinery technicians overhaul and install an average of 488 engines, 96 LCM-8 transmissions and 12,000 injectors.

The Electrical Repair Division repairs and overhauls generators, electrical motors and electrical systems. In a year electricians use 43,000 pounds of magnetic wire rewinding 960 motors and generators and 11,000 feet of power cable rewiring craft.

The Hull Repair Division performs structural repair work on metal, wooden and plastic hulls. An extensive sail loft and paint locker provides canvas, wire and preservative products. Annually the division utilizes 54,000 feet of pipe, 130,000 feet of angle and bar stock, 100,000 square feet of plate, 30,000 pounds of nails, 30,000 gallons of paint, 85,000 feet of cable and 15,000 yards of canvas.

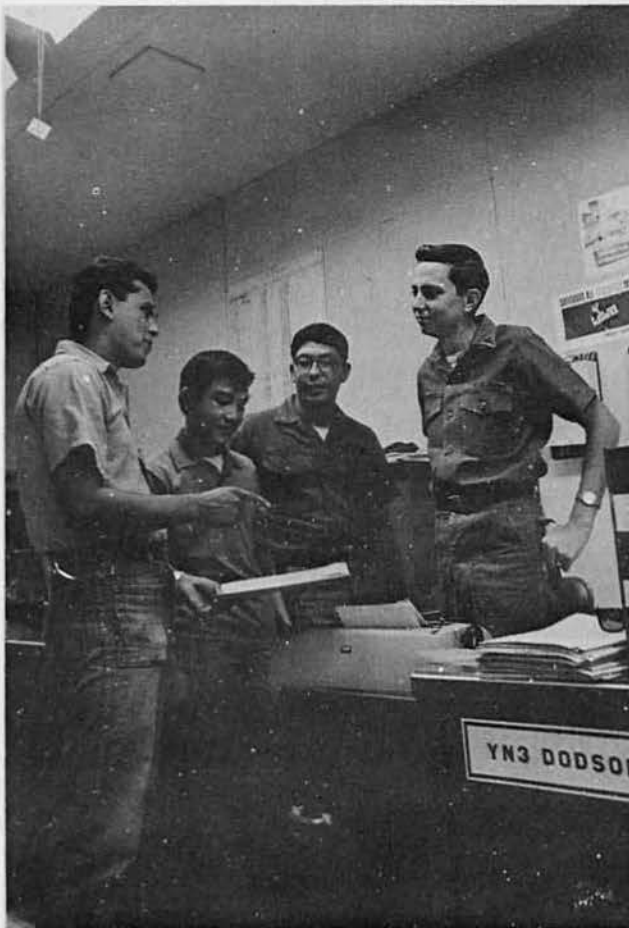


The Floating Drydock Division docks a variety of craft. While the largest craft docked has been an 850 ton yard oiler, the drydock can handle up to 1,900 tons (the size of a destroyer escort). Last year NSA drydocks lifted 583 craft.

The PCF Repair Facility located aboard the YR-71 is a completely mobile repair unit providing overhaul and maintenance support for the swift boats of Operation Market Time.

The activities of the SCRF divers are many and varied. There are typical jobs, such as clearing screws of LCM's, Harbor Patrol Boats or "U" boats. And there are jobs such as the recovery of lost weapons or harbor clearance at the Bridge Ramp in March 1969.

Supporting the SCRF work force is the administrative section. In addition to maintaining records and handling a myriad of paper work, it maintains messing and living facilities for over 50% of the work force and two sick bays for initial treatment of accidents.



Opposite page top: l-r, LCDR J.S. Feeney, Production Officer, and CDR R.B. Segal, Small Craft Repair Officer.

Opposite bottom: the Small Craft Repair Facility.

Left: a scene in the Small Craft Repair Admin Office; l-r, SN T.R. Macias, 3M coordinator yeoman, Ho Viet Sanh, Vietnamese interpreter, YN2 R.L. Lucero, personnel yeoman, and YN3 T.R. Dodson, reports yeoman. SN Macias wants to know why YN3 Dodson disapproved his early separation chit.

Below: SN J.J. Papan-drea, EM1 P.F. Pitts, TN3 G.W. Barrier, LCDR J.S. Feeney, YN3 L.R. Foley, CDR R.B. Segal and YNC R.D. Pliner.

administration





Left: EN2 L.K. Jones makes adjustments on a swift boat (PCF) engine.

Below left: the diving/salvage barge hooks up a P-250 pump to be used in pumping out a Vietnamese patrol craft. Pictured, 1-r, MRC B. Kilbury, EN2 M. Eagle, BM2 R. Sherley, EN3 D. B. Jensen, C.B. Requal, EN2 Dill, LTJG D.D. Vennen, SN J. Johnson and two Vietnamese officers.

Below right: QM3 D.B. Brillhart and EN3 D.B. Jensen working on a damaged hull.

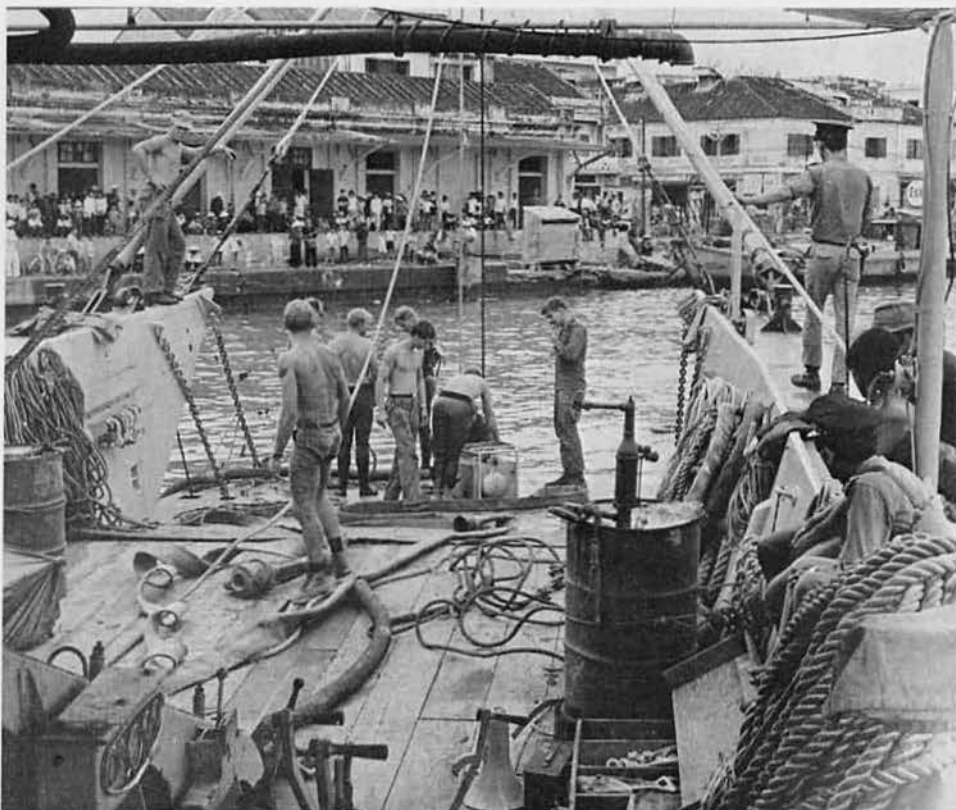
Opposite page, upper left: USS *Crockett* (PG-88) high and dry in one of the two floating drydocks, AFDL-23.

Opposite, upper right: MM2 J. Waychoff adjusting the propeller pitch on the USS *Crockett* (PG-88)

Opposite, bottom: one of NSA's lighterage craft, YFU-54, takes time off from its busy cargo moving schedule for an overhaul in one of the Small Craft Repair Facility floating drydocks.

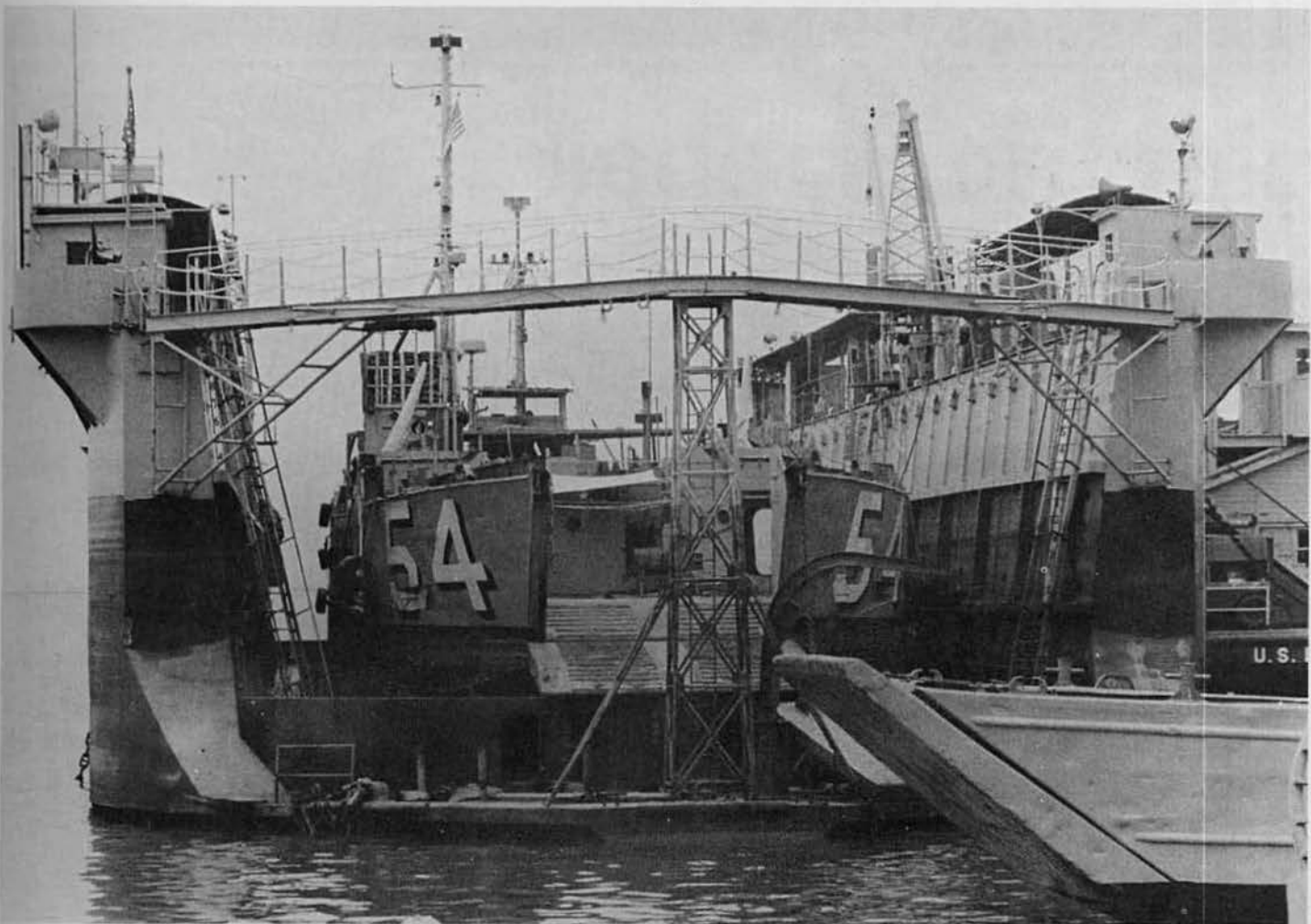
swift boat repairs

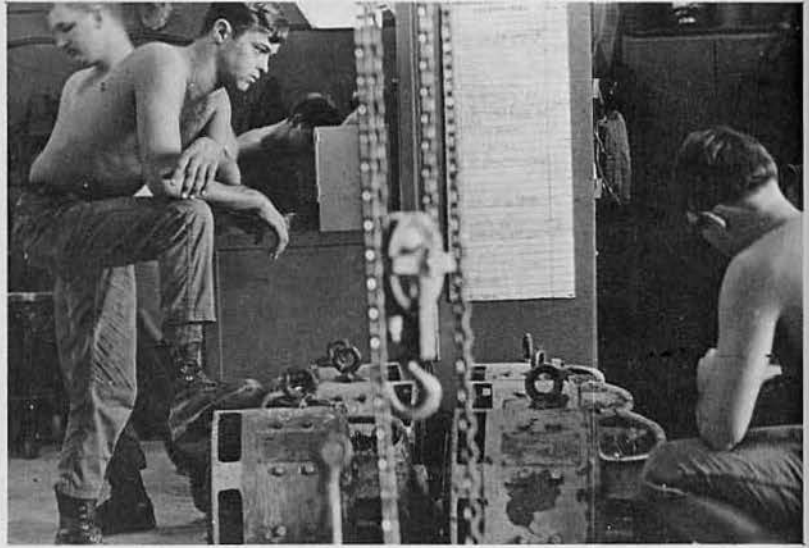
diving





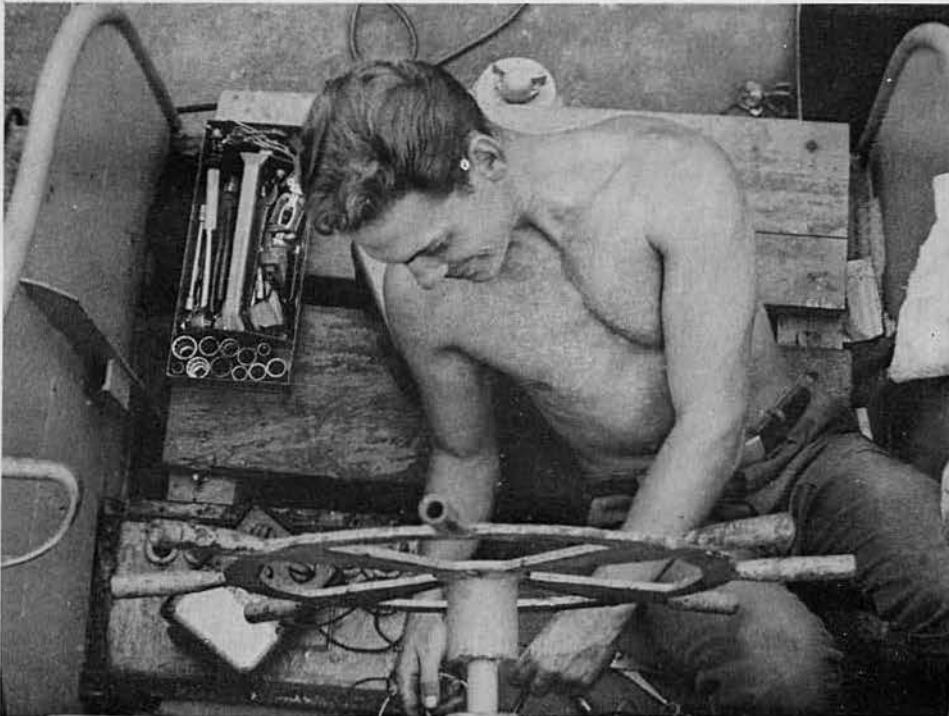
docking





electrical repair

136

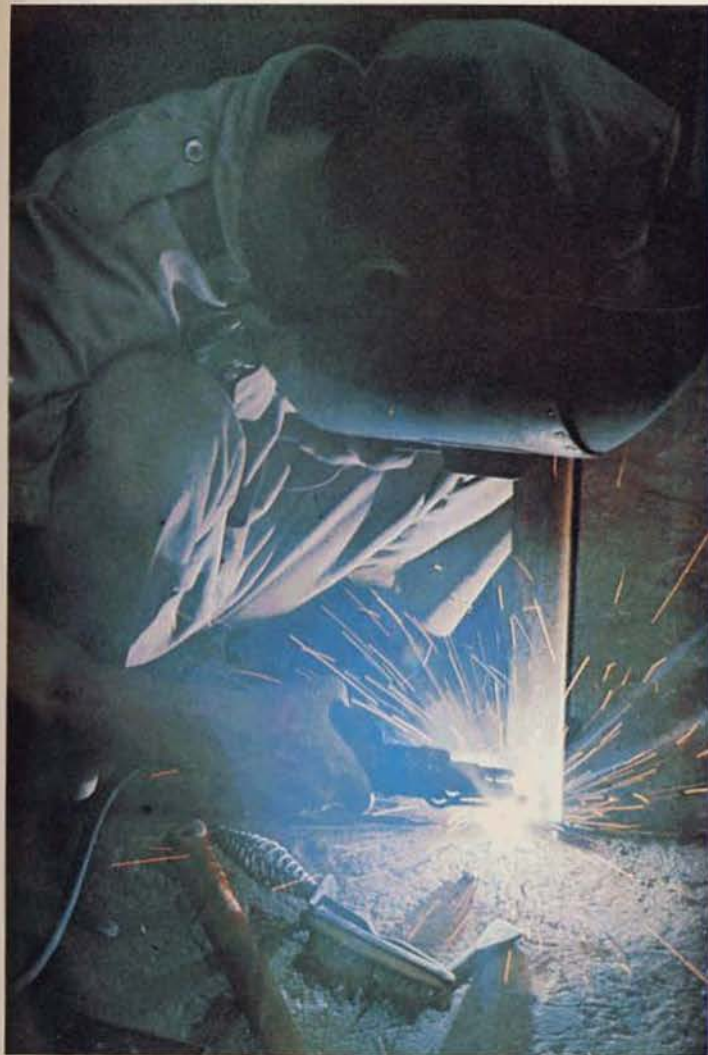


Upper left, EM3 R.D. Walter and EM3 D. Edwards check resistance on a 400 cycle generator.

Upper right: EM3 M.D. Cook, right, lends a helping hand to Pham Kinh Quoc, a Vietnamese sailor learning to rewind electric motors.

Center right: EMFN T.E. Plate looks on while EMFN R.D. Goodwin works on a 20 kilowatt generator for one of NSA's "U" boats.

Left: making electrical repairs on one of NSA's Service Craft pusher boats.



hull repair

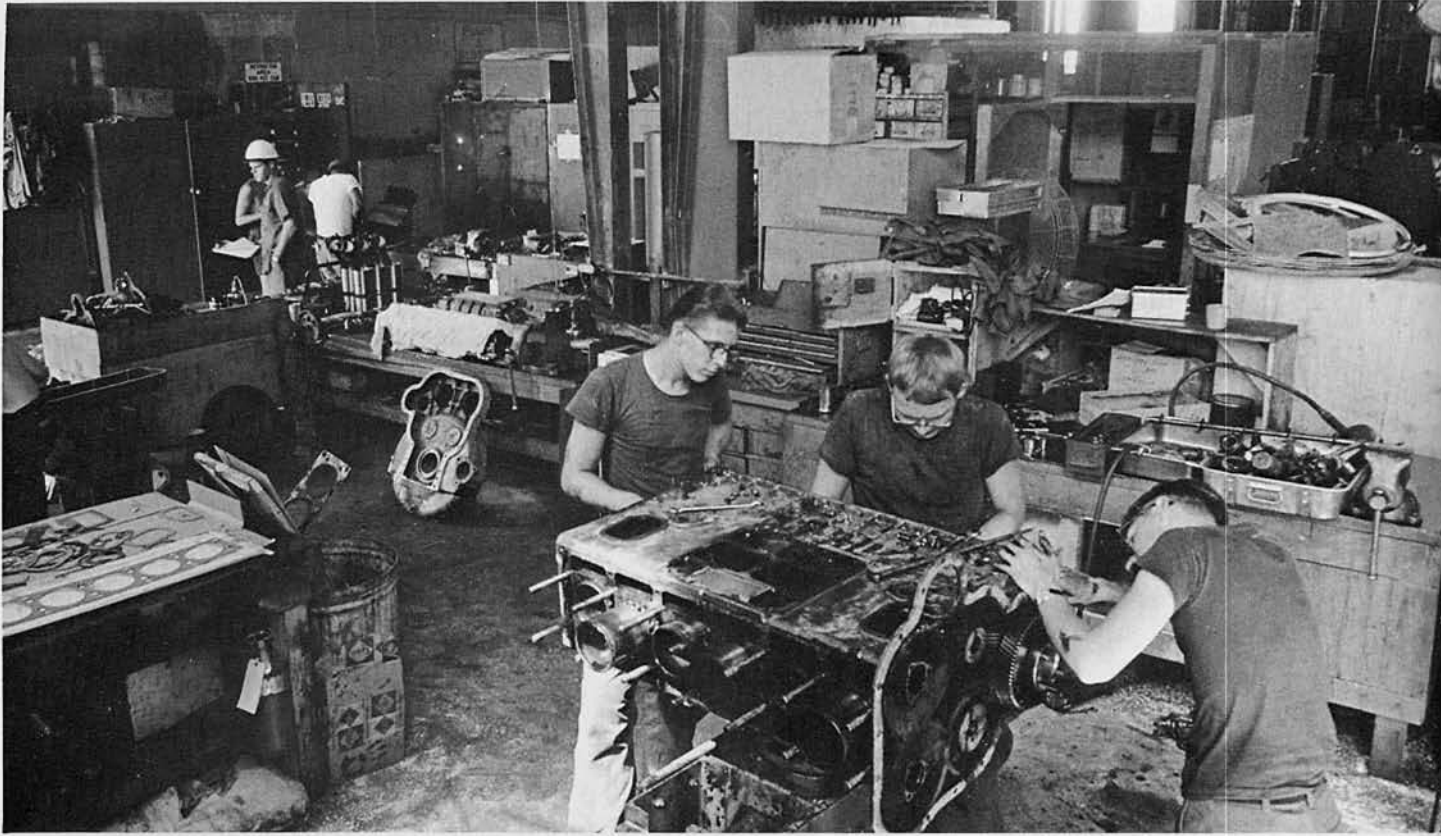
Above left: a Korean employee welds a brace.

Top right: LT J.R. Kraft, Hull Repair Division Officer and CDR R.B. Segal, Repair Officer, check a screw which has just been repaired by Hull Repair.

Center right: repairing the hull of a harbor security patrol boat.

Bottom right: Vietnamese craftsmen practice the art of woodworking which has been passed down for generations.



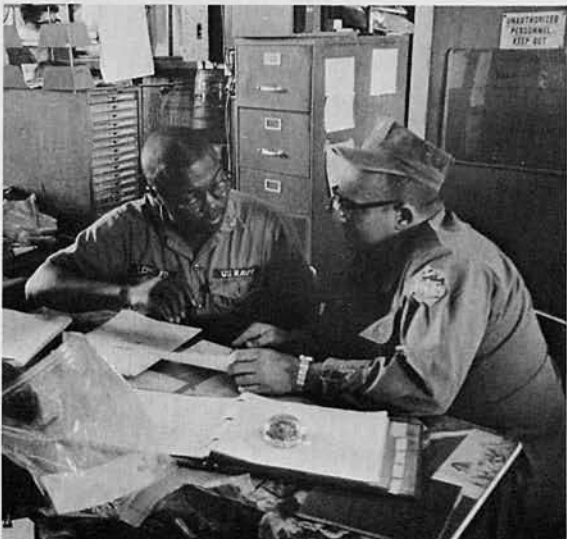
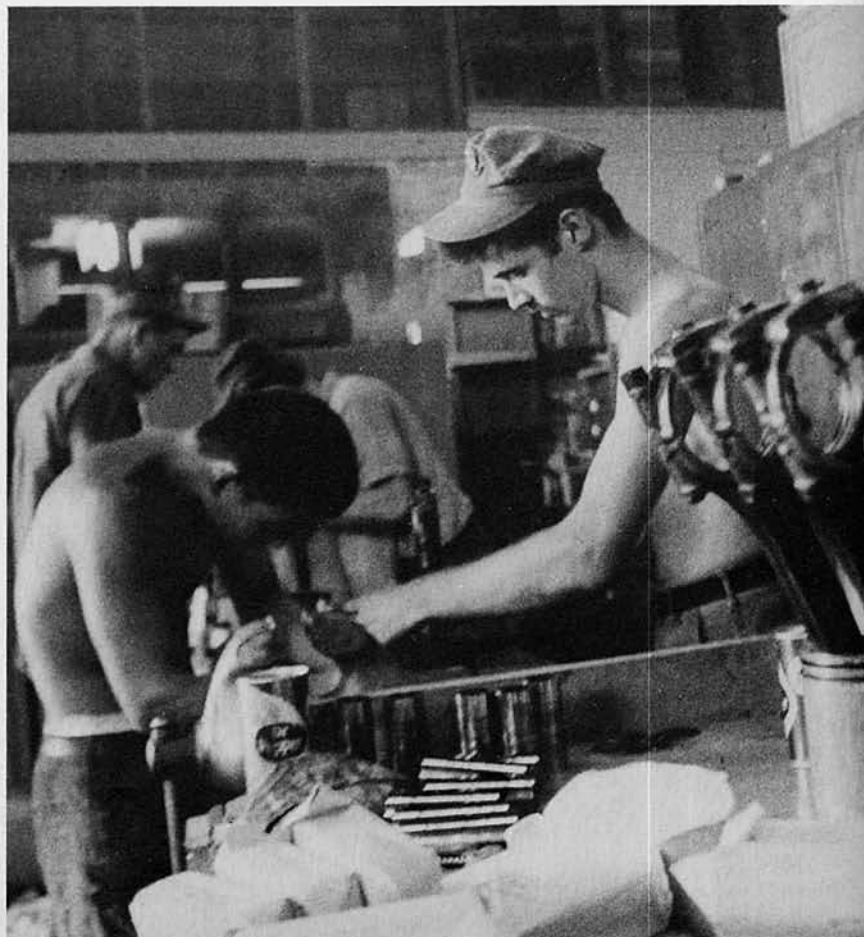


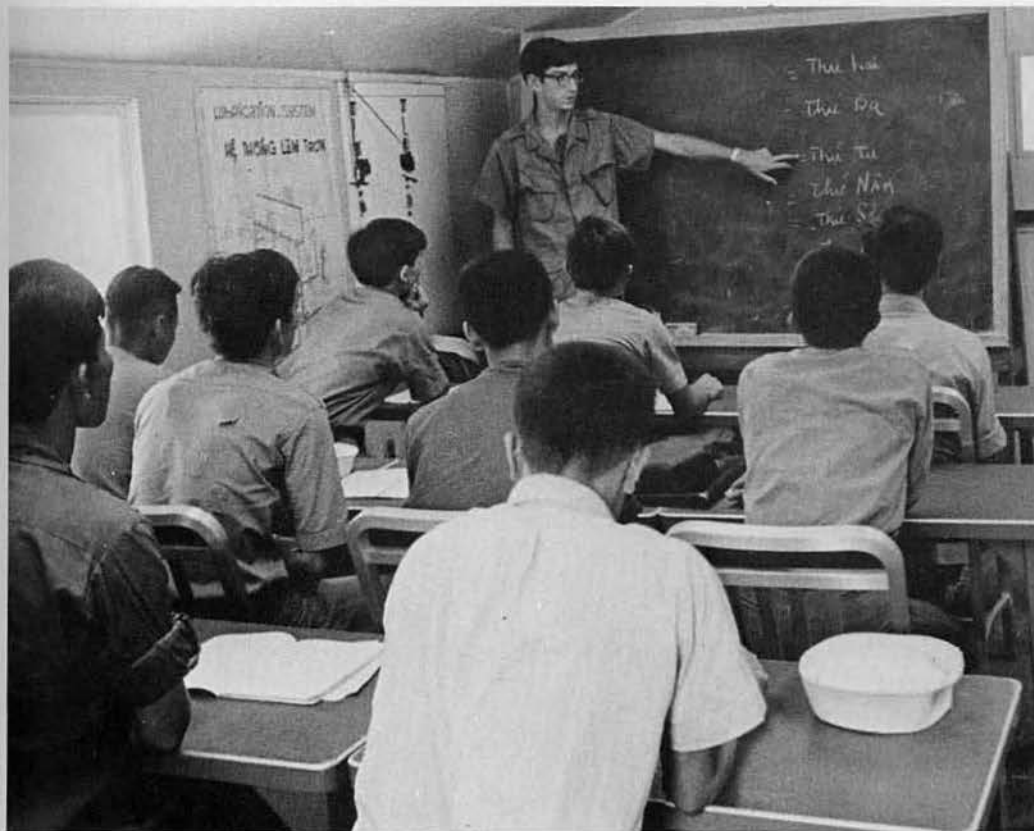
machinery repair

Above: disassembling a 6-71 diesel engine; 1-r, McCrary, Nelson and McKenzie.

Right: pistons, lined up and waiting during an overhaul in the Engine Overhaul Shop.

Below: MR1 Long and MRC Hanson discuss the day's planned workload for the Inside Machine Shop.





Left: EN3 S.J. Sockolov teaching English to Vietnamese Navy enginemen. The diesel engine school for Vietnamese Navymen was established at the Small Craft Repair Facility by the Consolidated Civilian Personnel Office as part of the ACTOV program (Accelerated Turn Over to the Vietnamese). Both Vietnamese and U.S. Navy instructors provide instruction in the classroom and on-the-job training in the shops.

Below left: EN3 S.J. Sockolov assists a Vietnamese Navy engineman with replacing shaft bearings.

Below right: Vietnamese enginemen students assembling pistons and liners for a 6-71 marine engine.

diesel engine school



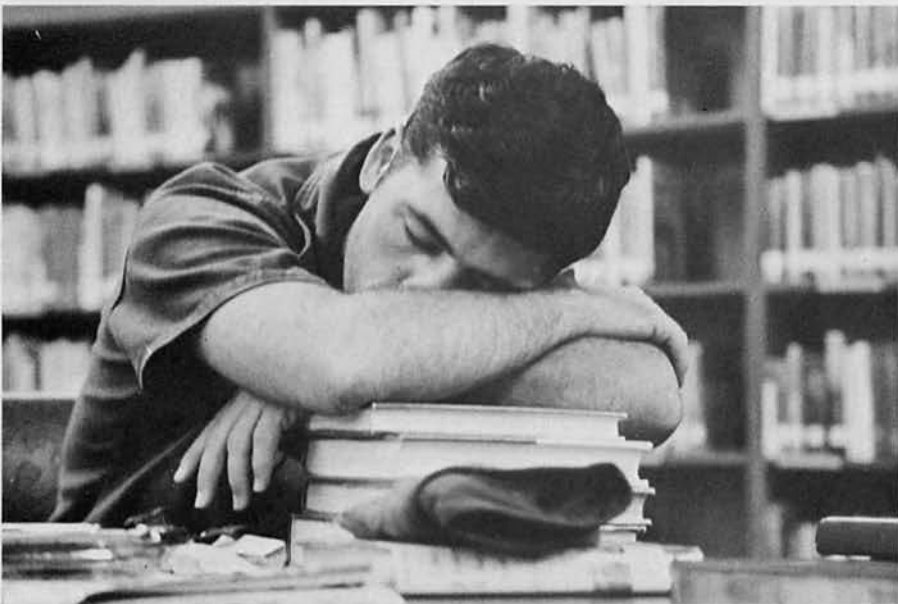


Special: "Time Off"

140

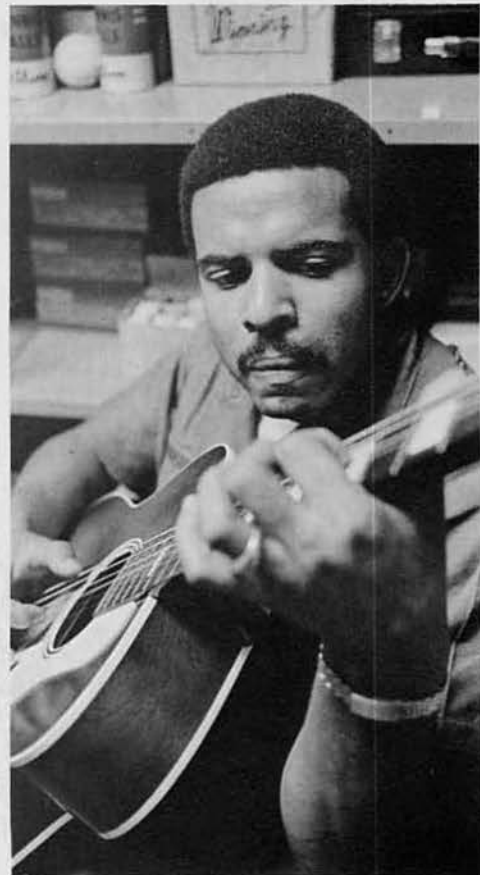






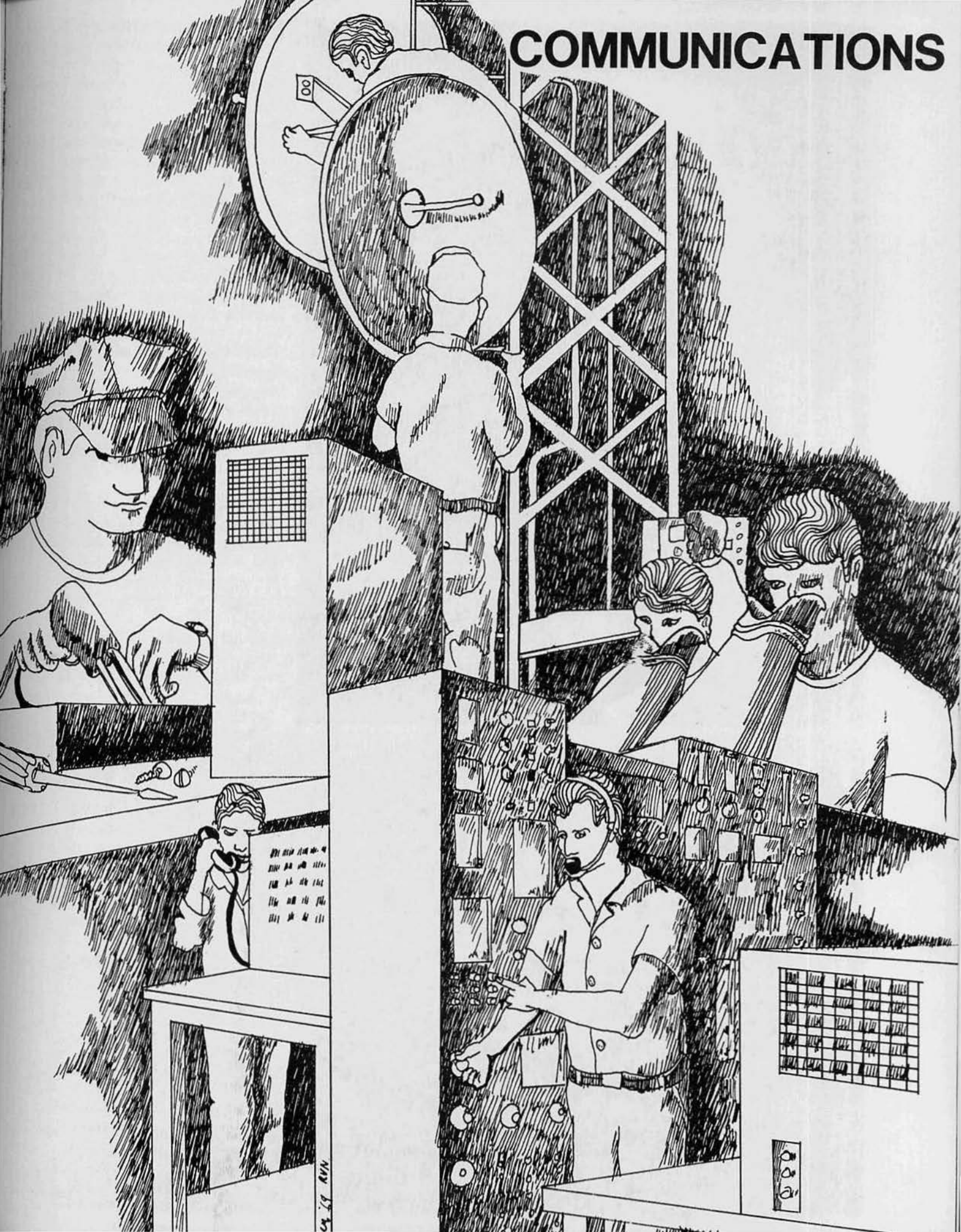
142







COMMUNICATIONS



54 19 RVN



THE COMMUNICATIONS-ELECTRONICS DEPARTMENT provides communications support to the command, to tenant activities within the Danang area and to NSA detachments. It also provides electronics repair support for all communications facilities within the command, as well as over a hundred lighterage craft and more than a thousand radio-carrying vehicles.

The electronics support for both communications and radar equipment is centered at the "ET Shop" at Camp Tien Sha with electronic technicians working throughout I Corps.

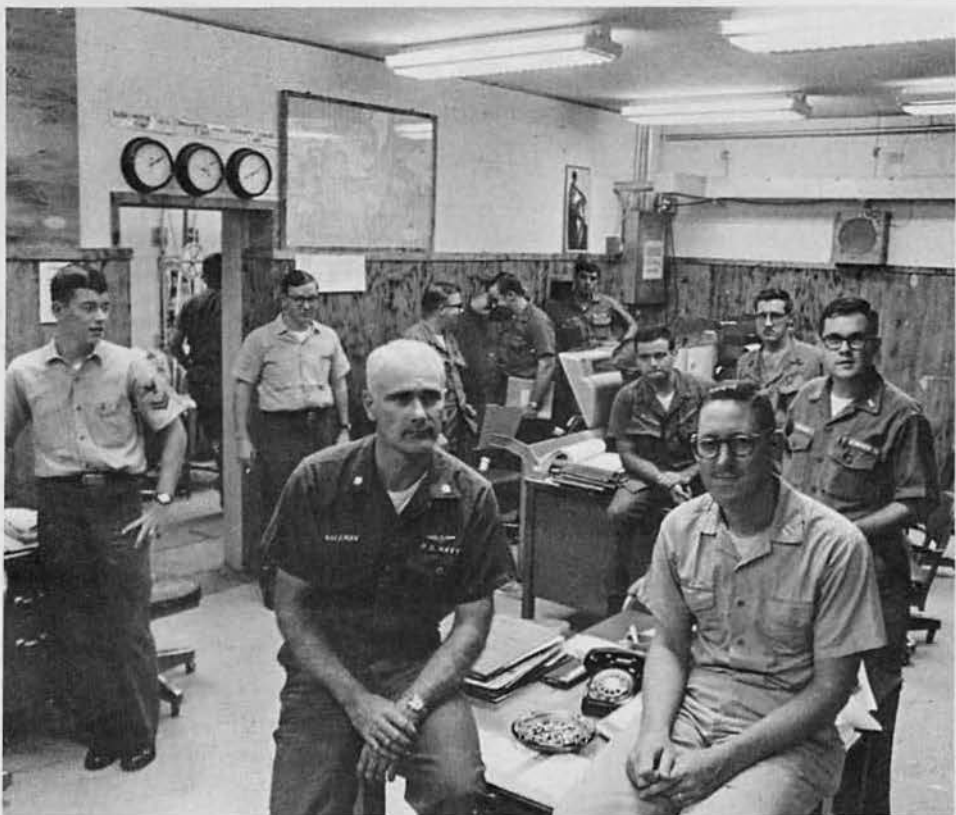
NSA's communications facilities are oriented around the Sea-Anchor complex, which consists of the Relay-Technical Control Facility at the "Triangle," the Transmitter Site south of Marble Mountain, and the Receiver Site atop Monkey Mountain.

The Staff Message Center, which provides the Admiral and staff with direct support, was located in the White Elephant until August 1969, when it moved to the Relay-Technical Control Facility.

In April a new facility and a new mission was added to the department when the Crypto/Teletype Repair Facility was constructed to provide repair services for all Navy and Marine Corps units in I Corps, and fleet units in I Corps waters.

1969 for the Communications-Electronics Department was characterized principally by the ability and desire of its 11 officers and 240 men to make a solid contribution to NSA Danang and to communications. In January, a full time ship/shore termination with an Amphibious Task Group flagship was successfully completed. At the same time the Technical Control Center maintained, monitored, tested and evaluated many circuits in support of the command, the Vietnamese Navy, CTF 115 and fleet units in the local area.

Support to these activities continued through the year, despite the transfer of the Communications Center to its new location at the "Triangle." This move required detailed planning and hundreds of manhours of work by all hands. It involved the moving of equipment, files and office furniture, the re-engineering



of circuits, the installation of sensitive equipment, the designing of the communications center and a "cutover" without interruption to communications—all in ten days!

Just as the "communication" half of the department strives to get the best from its equipment, the "electronics" half of the department ensures that the equipment can be kept "on the line."

The Electronics Division, operating from the ET Shop and the Crypto/Teletype Repair Facility repair, support and maintain virtually all kinds of comm, crypto and radar equipment. Twenty-four hours a day, its trucks and technicians travel hundreds of miles—to boats, vehicles, comm centers, detachments or nearby fleet units—in order to repair communications or radar equipment, which often appears beyond repair.

Through its facilities, the Communications-Electronics Department provides and maintains the "command voice" which ties NSA's widely scattered activities together.



Opposite page top: 1-r, RM2 R. Garba and CDR G.G. Coleman, Assistant Chief of Staff for Communications-Electronics.

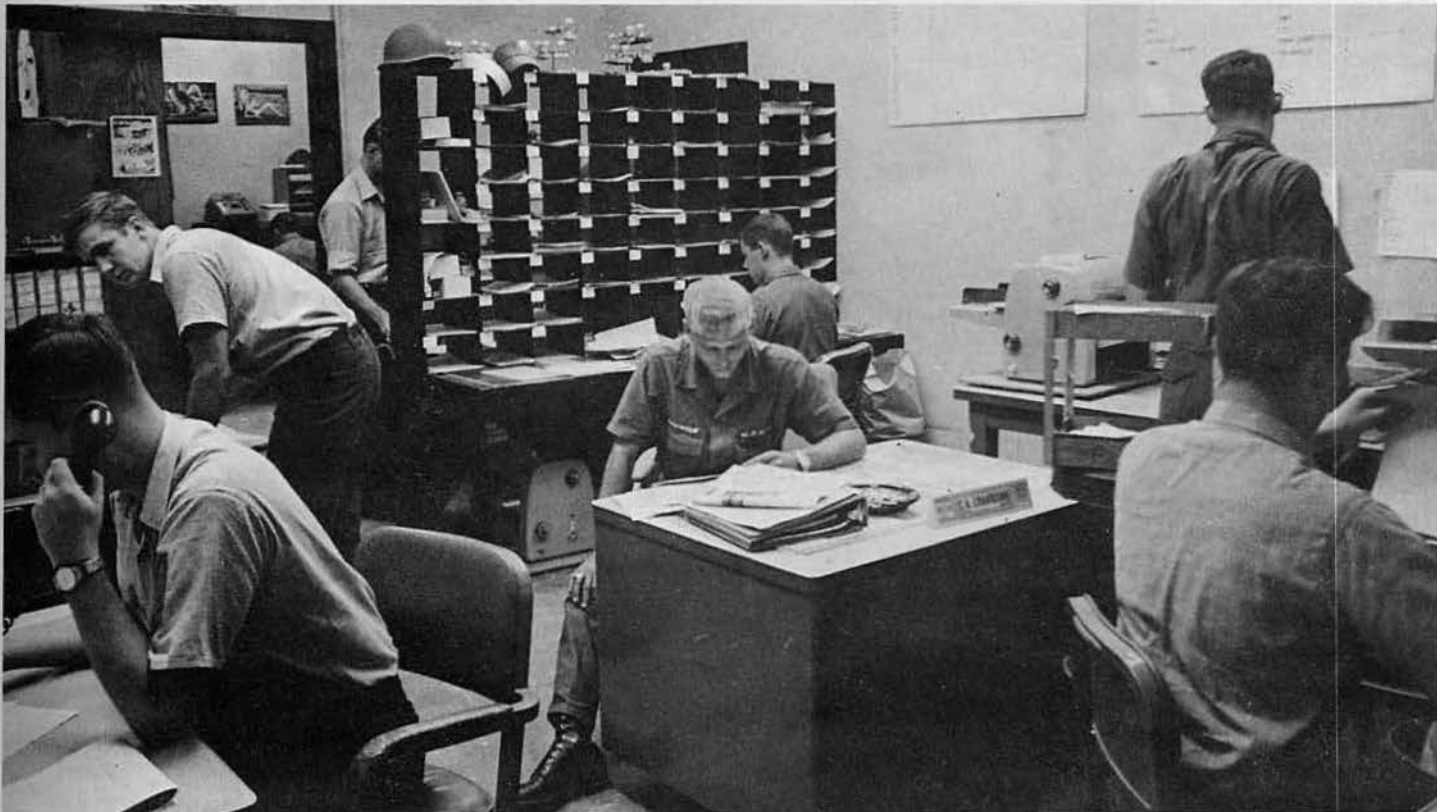
Opposite bottom: a Communications family portrait; 1-r, RM2 E.G. Sloman, RM3 R. Garba, CDR G.G. Coleman, RM3 Zambo, RM3 Sehorn, RM3 Leatherwood, RM3 DeJesus, LT W.P. Bernstein, Comm Operations Officer, RM3 Schleicher and LTJG J.J. Driscoll, Comm Center Officer.

Upper left: 1-r, RM3 Leatherwood and RM2 R. Garba "cut" tapes for messages to NSA detachments while RM2 Palen inspects a reperferator.

Left center: LT A.C. Russell, Crypto/Teletype Repair Officer, and RMC Drury inspect teletype equipment before shipment to the Third Marine Division.

Below: Comm Center personnel; 1-r, RM2 E.G. Sloman, RM3 Yarborough, RM3 Anderson, RM3 T. Caffery, RMSN Pond and RM3 Meyer.

the "triangle"





Above, left: RM2 B.R. Hatton of the Triangle Communications Center Control Division troubleshooting a microwave antenna.

Above, right: RM2 R. Ward, maintenance supervisor of the teletype repair shop repairs an AN/UGC-6K Model 28 reperforator.

Left: RM2 W.H. Robinson tests alarm indicator lamps on an FRC-109 microwave at the Triangle Communications Center.



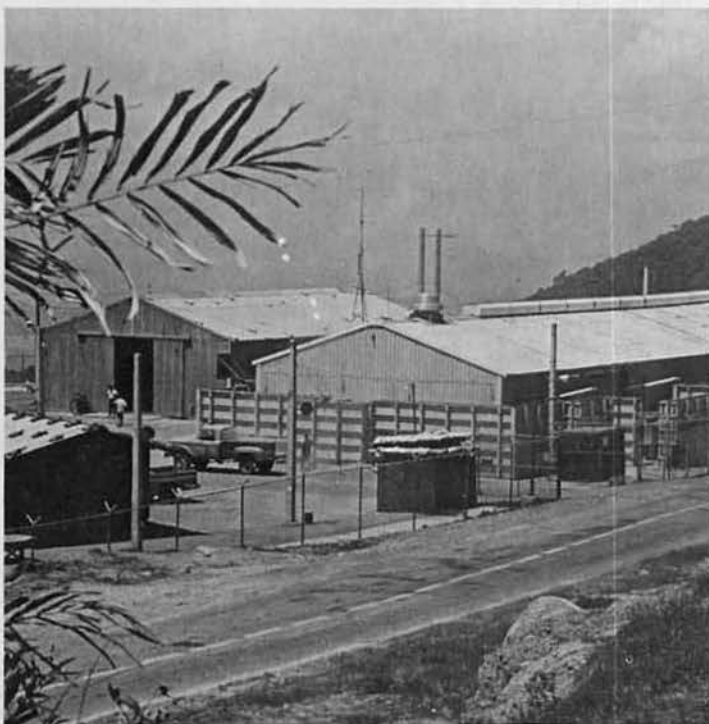
Above: RM3 J.A. Kelly and RM3 D.C. Hazinski tune the latest Collins equipment at the Marble Mountain Transmitter site. The highly polished deck inside is a stark contrast to the desolate area outside (right) where firefights and rockets are not uncommon. A minefield and sentry dogs protect the site.

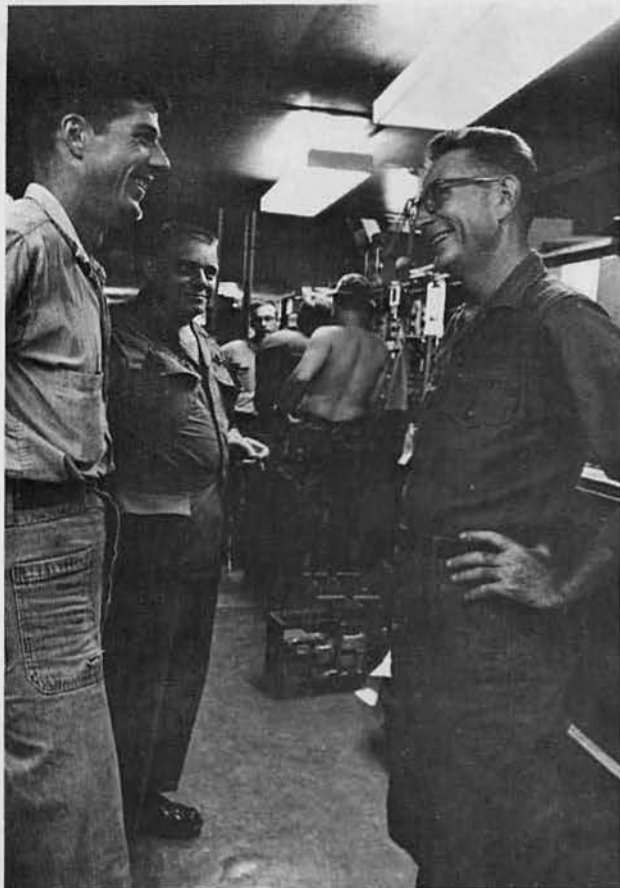
Below: morning activity begins at the Receiver Site atop Monkey Mountain before the mist clears from the harbor. Inside at the Military Affiliated Radio System (MARS) station, RM3 R. Vansistine takes a call from Danang while RM2 Gannon talks to an amateur radio operator in California. Each day scores of sailors make calls home through the MARS facilities.



transmitter site

receiver site





Left: l-r, a technician from the USS *Cleveland* confers with ETCM D.W. Serra and Electronics Material Officer, LT C.H. Thursby, about repair assistance for equipment on the *Cleveland*.

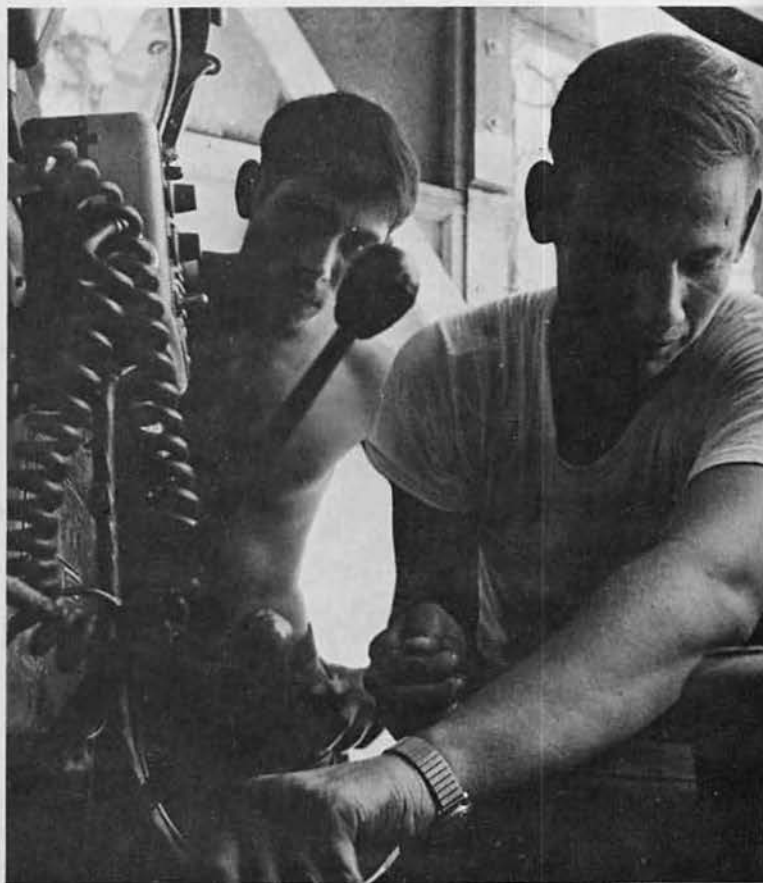
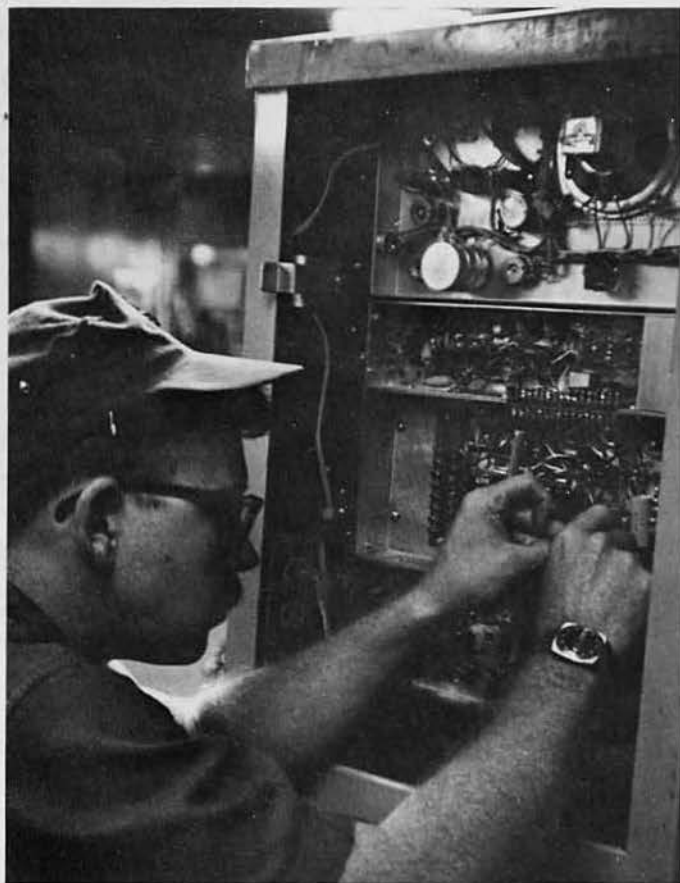
Above: ETRSN T.J. Bergsten and ETN3 T.A. Hollinger check repairs on a radar scope; in the background ETRSN R.A. Leonard and ETN3 D.D. Murry check instruction manual figures.

Below, left: ETN2 J.A. Nygard repairs a transceiver.

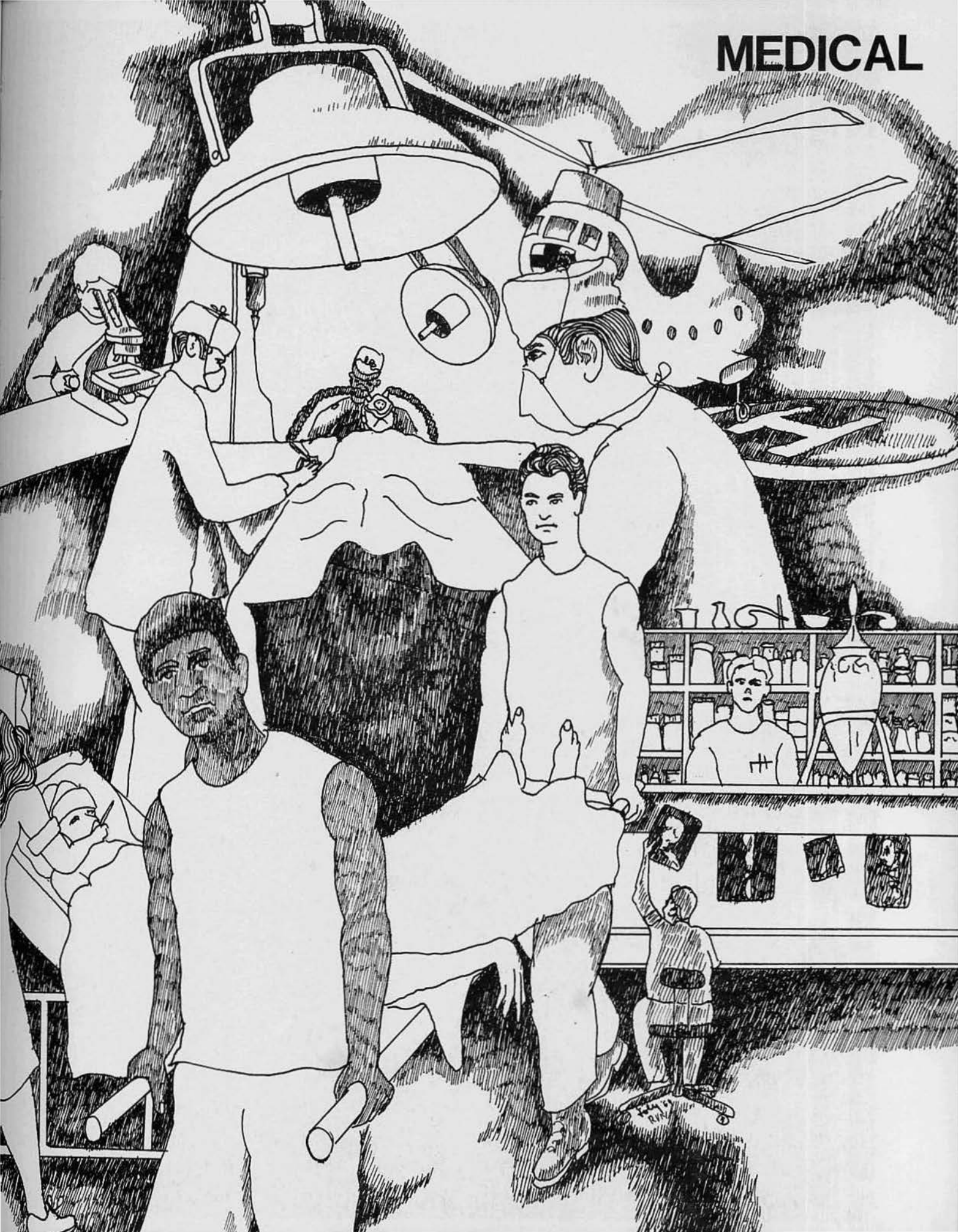
Below, right: SN F.A. Ponder works on one of NSA's 1200 vehicle transceivers while ETNSN A. Macedo observes.

electronics repair

150



MEDICAL



THE NSA HOSPITAL, has grown from 60 beds in January 1966 to over 600 and is now the largest combat casualty hospital in Vietnam.

The hospital is only minutes away from some of the fiercest battlefields of the Vietnam war. Sick and wounded are transported by helicopter from all points in I Corps. With over 600 physicians, dentists, nurses, hospital corpsmen and dental technicians, the hospital is prepared around the clock for all types of medical and surgical problems.

The various facilities of the hospital—from dermatology to ophthalmology and from urology to surgery treated over 22,000 patients last year including over 7000 combat casualties. During the same period, the hospital performed more than 13,000 surgical operations.

Through the Preventive Medicine Unit and a detachment of Naval Medical

Research Unit 2, research is done on subjects ranging from plague, to malaria (a great crippler in this tropical climate) and intestinal parasites. Research on such matters as the antibiotic treatment of war wounds, blood coagulation in tropical diseases, infectious species of bacteria and micro-organisms peculiar to this part of the world, enable the hospital staff to diagnose conditions that would be unknown in most stateside shoplots.

The Station Hospital operates branch dispensaries at fifteen locations including one at each detachment, one at Camp Tien Sha and others at NSA installations throughout Danang.

Other hospital facilities include a helicopter landing pad, the only frozen blood bank in Vietnam, an X-ray clinic, a laboratory, a pharmacy, an orthopedic clinic, an intensive care ward and an optical fabrication shop, as well as some

of the finest medical and surgical facilities available anywhere in the world.

In addition to the hundreds of physicians, dentists, nurses, corpsmen and dental technicians, the hospital also has Navy chaplains, Red Cross workers, drivers, mess cooks, stewards, a Marine security unit, a personnel office, a supply division, a fire department, a communications section and a public works force to support the medical facilities.

It is comforting to note that more than 95% of the casualties arriving at the hospital alive survive and many return to duty directly from the hospital.

Many hospital personnel give freely of their time to the Medical Civic Action Program (MEDCAP). In an average month NSA doctors and corpsmen see over 6500 Vietnamese patients.



Left: CAPT D.L. Custis, Senior Medical Officer.
Below: the Division Heads and Medical Chiefs of Service at the Naval Support Activity Station Hospital.







Below, left: HM2 M. Kelly and HM2 J.M. McClure start intravenous therapy on a casualty in the "Triage" area.

Below, center: HM2 K. Gray, left, admits a patient while SN K.O. Watkins, right, takes blood pressure; in the background, SN J.P. Plummer and SN T.L. Pearo wait to take the patient to the X-ray clinic.

Bottom, right: HMC Von Hoven, left, directs the flow of casualties while HM2 Dean, right, prepares a casualty for surgery.

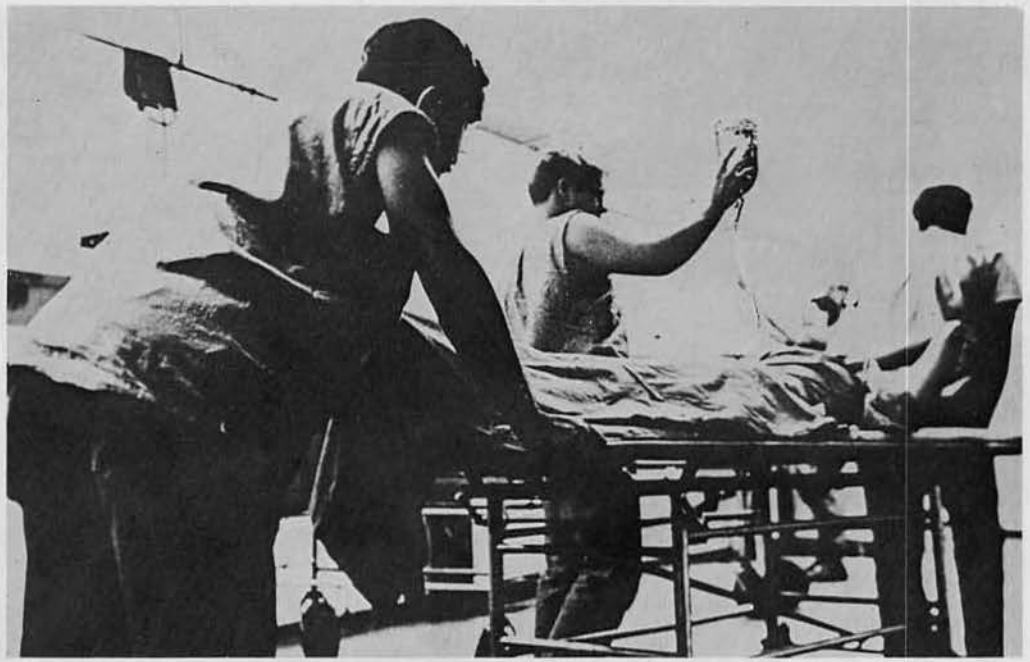
receiving



Below, left: LCDR L.S. Marroy does a preoperative history and physical on a casualty while FN J.R. Caudill looks after the patient's comfort.

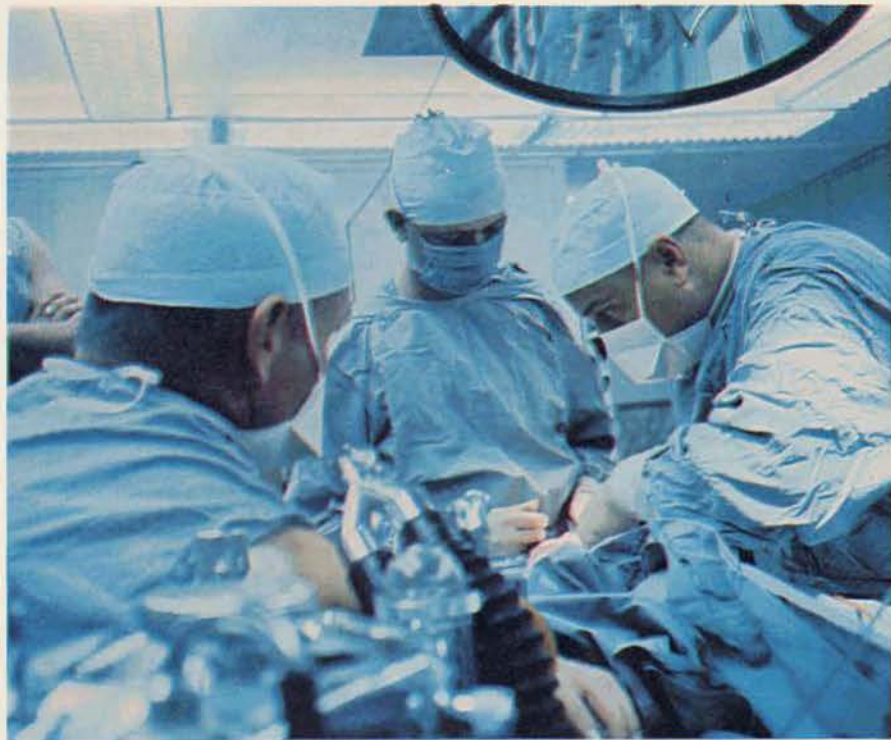
Below, center: orthopedic surgeons, LCDR R. Salisbury and LT R. Santucci, check X-rays before surgery in the main operating room.

Bottom, right: corpsmen and surgeons scrub for ten minutes before entering the operating room.

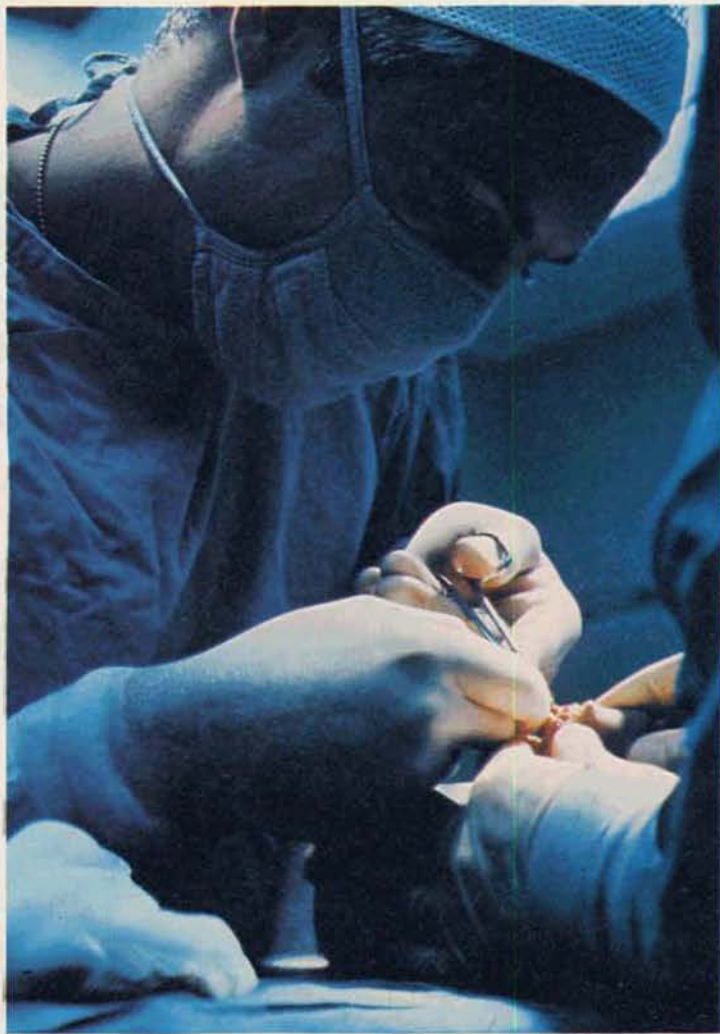


pre-operative



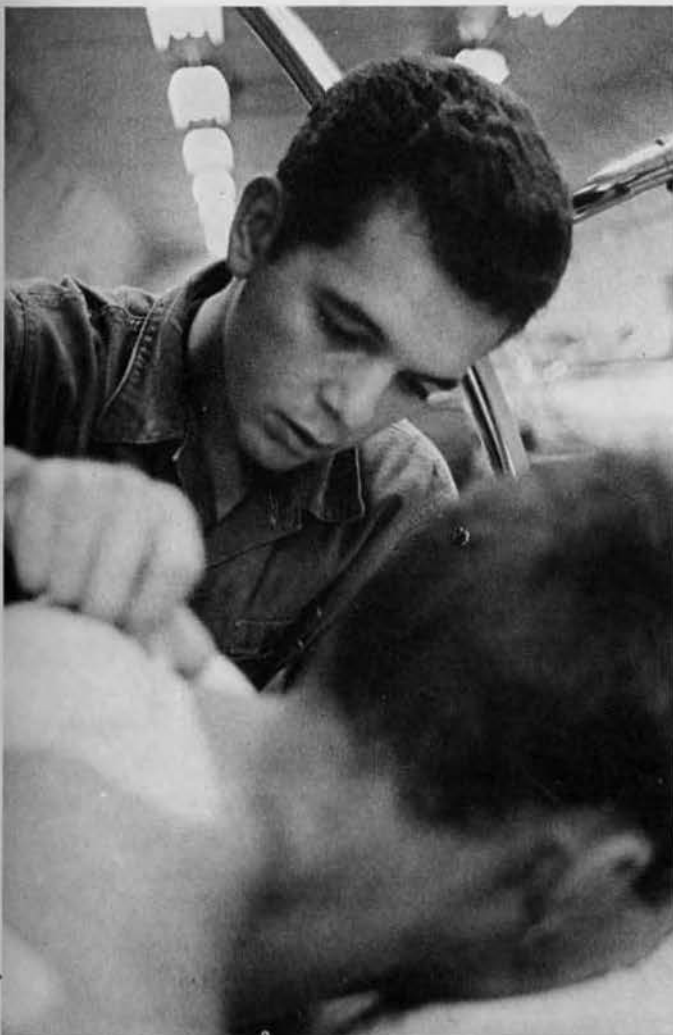


surgery





wards



157

Top: nurses LCDR Anne M. Steinocher and LT Bobby G. Husky with a patient in the Intensive Care Ward.

Left: HN R. Phillips changes a dressing on a patient received from surgery.

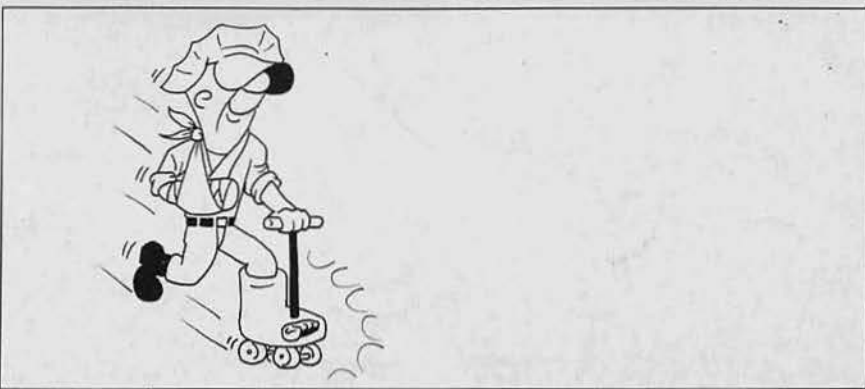
Above center: the smallest patient gets plenty of attention from ward personnel during the changing of the watch; 1-r, HM3 H. Plessner, LTJG Maureen Walsh, Ward Charge Nurse, HM3 R. Ocegüera, HM3 K. Gustin, HM3 N. Petrich, HN M. Hollender and HN H. Daniels.



clinics



158

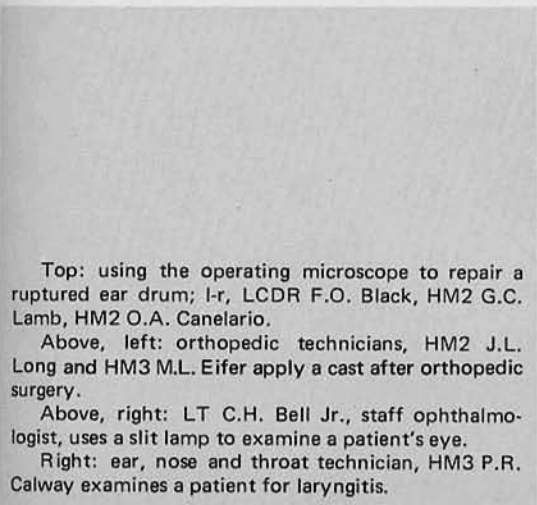
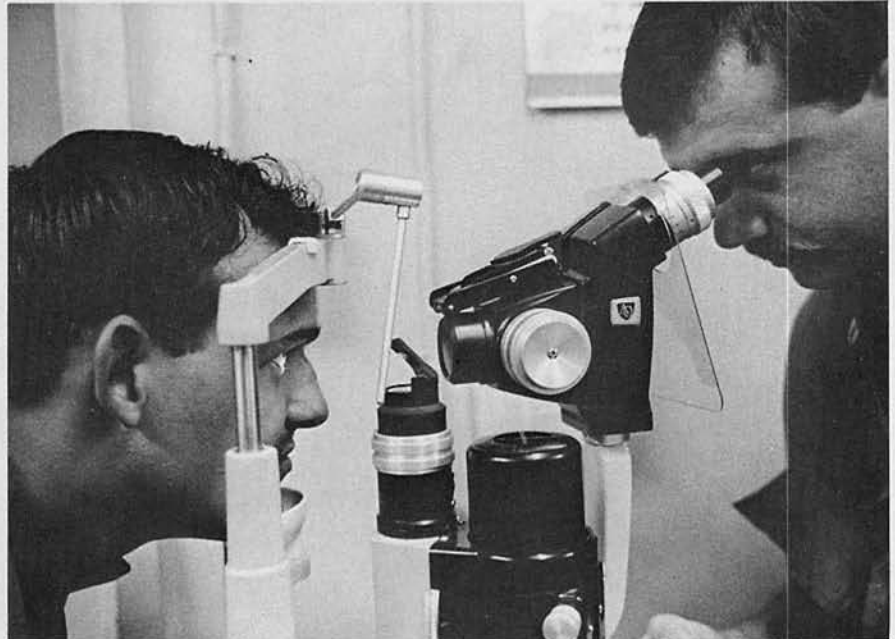


Above, left: freezing a wart with liquid nitrogen; l-r, dermatology technicians, HM3 E.E. Bustin, HM2 N.F. Nazare, HM2 J.E. Nicholson and dermatologist, LCDR B.M. Aaron.

Above, center: HM3 M. Lipa injects a local anesthetic prior to minor surgery to remove an ingrown toenail.

Above, right: HM2 K. Lederer treats a foot infection for a Vietnamese patient with assistance from Hm1 J. Martin.

Left: in the pharmacy, HM3 A. Harrington prepares to fill a prescription.

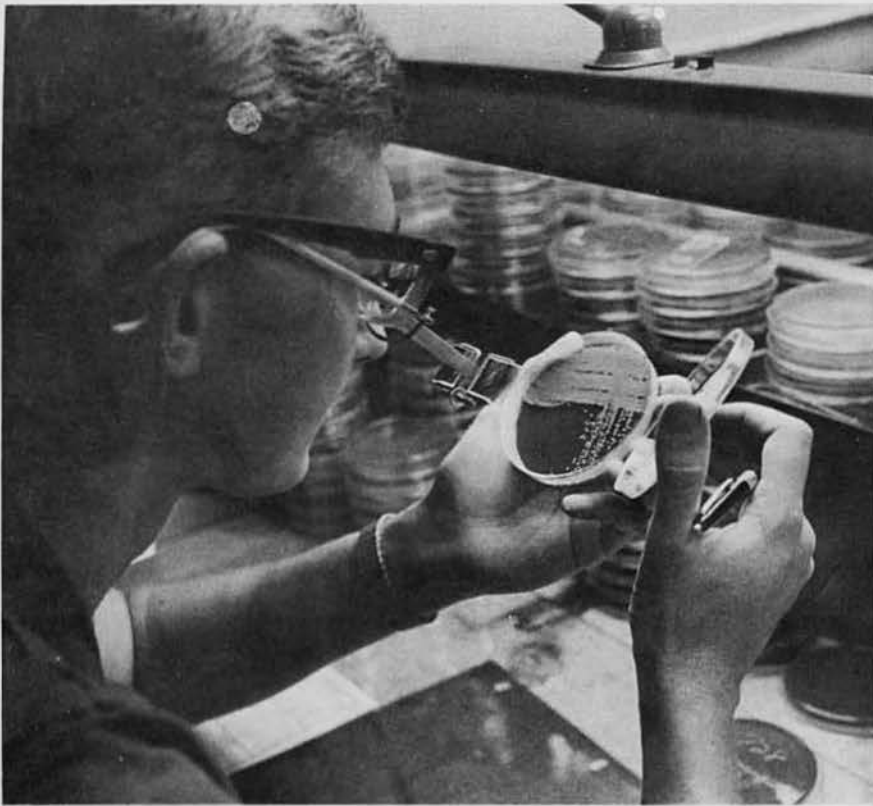


Top: using the operating microscope to repair a ruptured ear drum; l-r, LCDR F.O. Black, HM2 G.C. Lamb, HM2 O.A. Canelario.

Above, left: orthopedic technicians, HM2 J.L. Long and HM3 M.L. Eifer apply a cast after orthopedic surgery.

Above, right: LT C.H. Bell Jr., staff ophthalmologist, uses a slit lamp to examine a patient's eye.

Right: ear, nose and throat technician, HM3 P.R. Calway examines a patient for laryngitis.

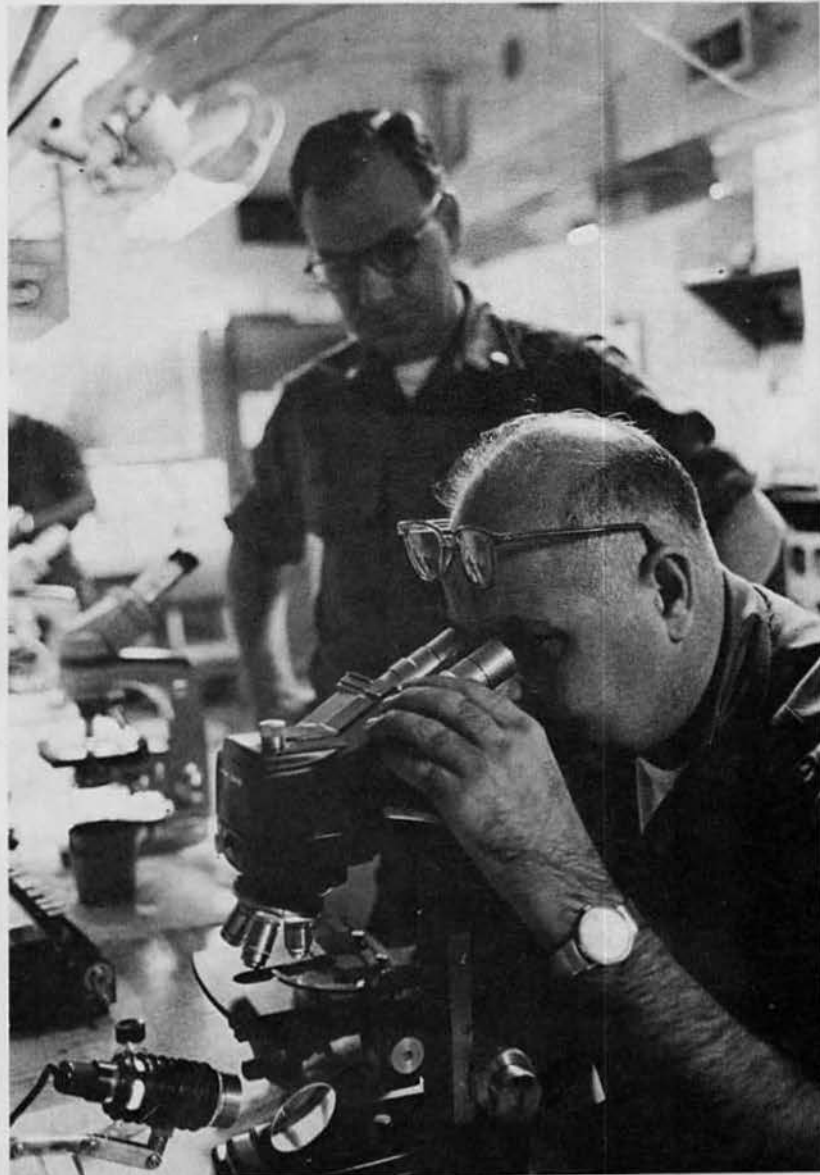


Above left: HM3 C.L. Cullum of Bacteriology studies colony morphology on agar plates.

Above right: HMI R.T. Sparks of Parasitology examines a specimen for parasites.

Below: SN D.J. Spalluto, HM3 J.D. Arnold and Army CAPT B.E. Buck, pathologist, prepare the weekly pathology slide presentation for medical staff officers.

Right: CDR A.D. Cramer, Chief of the Laboratory Division and HMC A.R. Franz check out microscope adjustments.





Above left: HMI C.E. Palmer, clinical lab and blood bank technician handles whole blood. A casualty in the "Triage" area can often be given whole blood 3½ minutes after the request is received by the blood bank.

Above right: HMI R.E. Netherland Jr. performs a compatibility test for a blood transfusion.

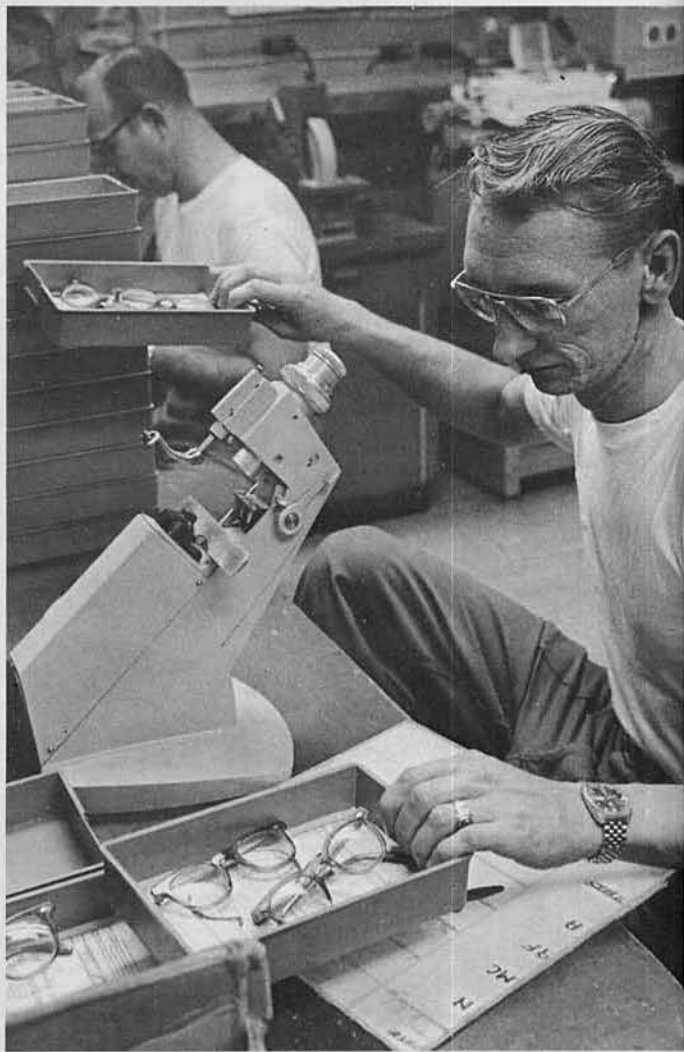
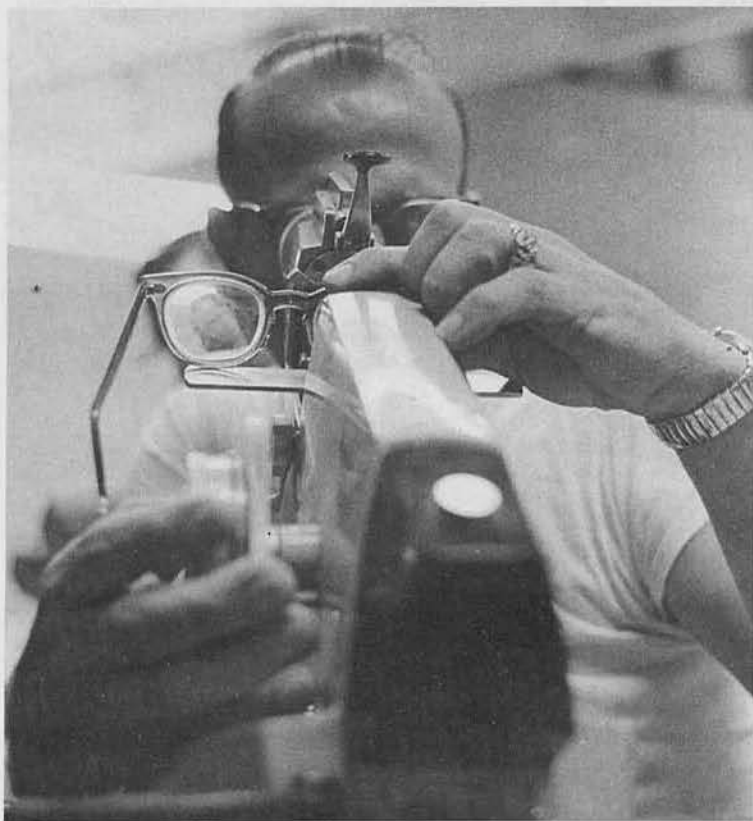
Left: LCDR J.P. Smith, standing, and LCDR J.R. Comer examine a patient's chest X-rays.

Below: chief X-ray technician, HMC G.G. Kimmey, kneeling, gives instruction on the use of the fluoroscopic image intensifier to, l-r, HM2 P. Davis, HM2 R.W. Conner, HM3 J.E. Lewis, HM2 E.L. Wilson, HM1 J.C.B. Ernst and HM2 L.K. Allred.





Above left: finishing glass lenses in the optical fabrication shop; l-r, HM2 W.O. Jeffares, HM1 R.M. Reid, HM1 R.E. Viers and HM2 C.C. Dean. Above right: OMSN G.W. Lepeoski assembles spectacle frames. Below: HM2 C.C. Dean checks the optical alignment of each lens. Right: HM1 G.W. Foster gives each pair of finished glasses a final check.





Upper left: CDR Joan M. Schlosser, Chief of the Nursing Service Division discusses the assignments of corpsmen with HMCM E.B. Custead, Senior Enlisted Advisor at the hospital.

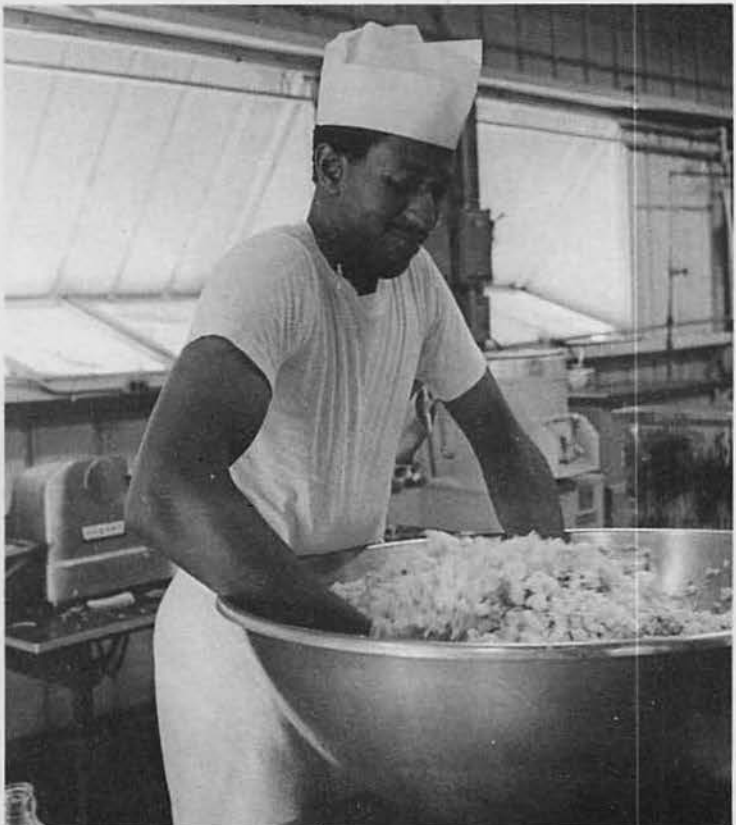
Center left: the medevac section of Patient Affairs prepares baggage and manifests for patients being medically evacuated from Vietnam; 1-r, HM1 W. Mumford, HM3 R. Hawkinson, HM3 W. Kent and HM1 D. MacKay.

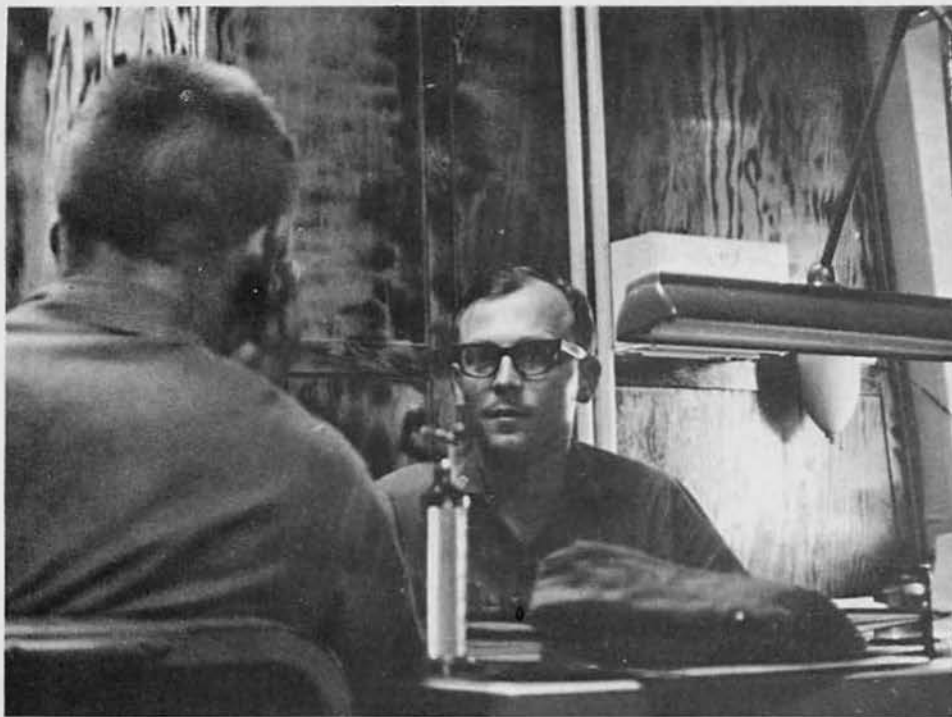
Lower left: the Administrative Services Division provides many other support services including the hospital master-at-arms, communications, and maintenance, as well ambulance drivers who may be careening through Danang traffic on a moments notice.

Below right: Food Services personnel provide meals for hundreds of patients and staff around the clock.



administrative services





dispensaries



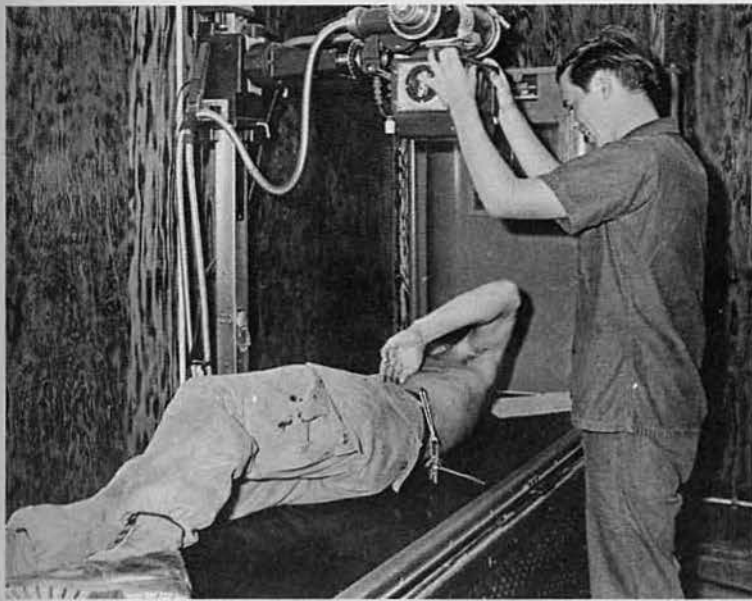
164



Above left: LT G.C. Collum, Camp Tien Sha Medical Officer, talks to a patient during a routine sick call.

Above right: HM2 M.F. Johaneck wraps an elbow wound.
Left center: HM2 D.C. Grant checks shot records and endorses R&R orders for Australia.

Lower left: HM3 L.M. Hall administers a Hong Kong Flu injection at the Camp Tien Sha dispensary.



Above: HM3 G.J. Braunger X-rays a possible fractured rib.
Right: HMC P.L. Nye and HM3 R.J. Arbour labelling prepackaged medications at the White Elephant Dispensary.
Below: Vietnamese nursing trainee, Ba Tran Thi Gai, observes as HMC P.L. Nye administers influenza vaccine.





preventive medicine

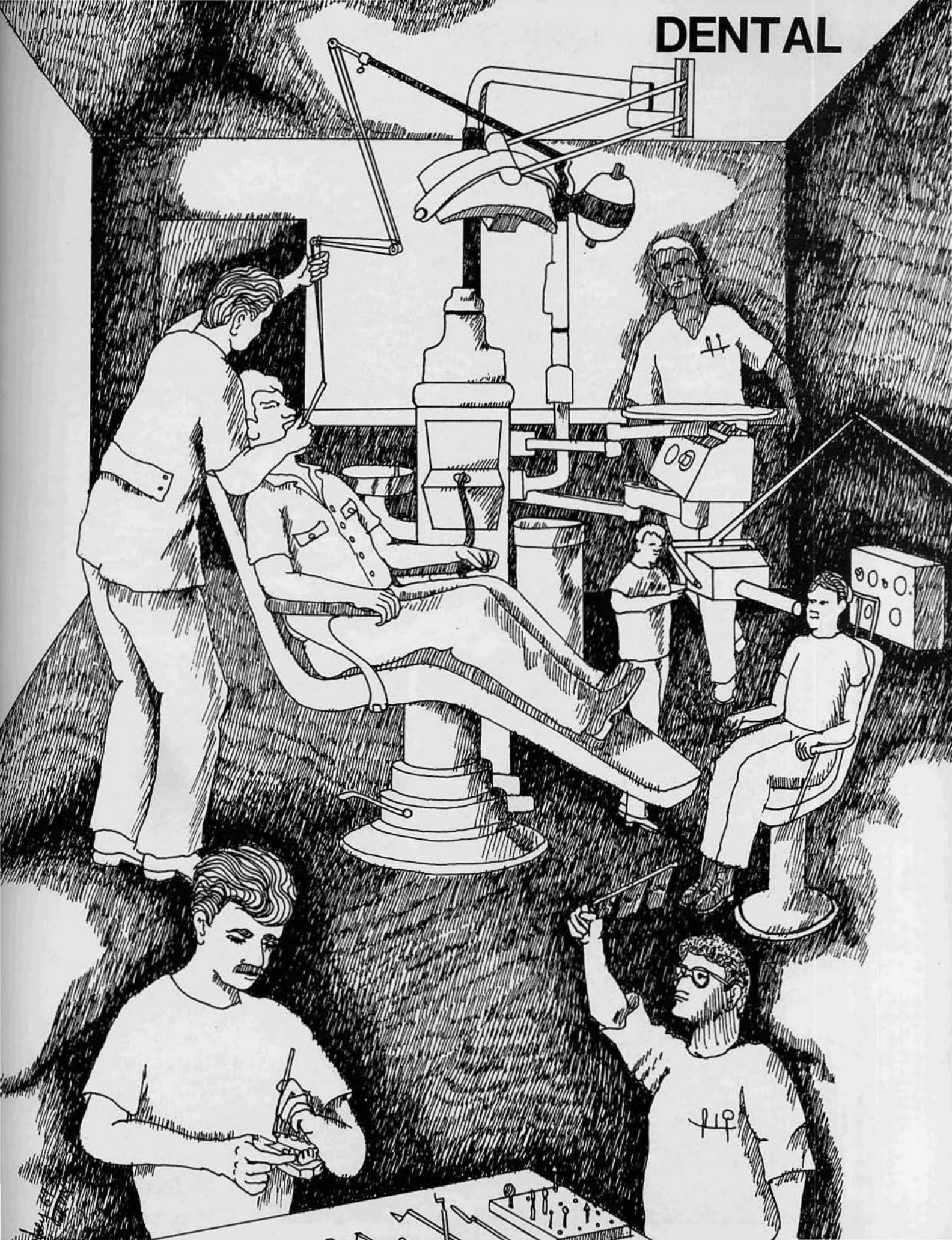


Above left: CAPT R.B. Simpson of the U.S. Army Veterinarian Corps prepares a mouse for a rabies study.

Above right: HM1 Williams and HM3 Thanos empty the "catch" from a mosquito light trap for study in the Preventive Medicine Unit laboratory.

Left: LT R.H. Grothaus, center, identifies a snake brought in from the field with HMC F.M. Sharit, left, and HM1 J.R. Williams.

DENTAL



THE DENTAL DEPARTMENT gets to the root of it when pulling wisdom teeth. Besides extractions, Dental provides a full range of professional dental services for over 10,000 men at NSA, everything from cleaning teeth to dental surgery for combat casualties.

The Dental Department operates clinics at the Station Hospital, Camp Tien Sha and Chu Lai. A mobile dental trailer provides a clinic for Tan My.

Thirteen dental officers and 25 dental technicians staff the four clinics. The staff includes two prosthodontists, two oral surgeons; nine general practitioners, two administrative technicians, one supply technician, four prosthetic technicians and eighteen general technicians.

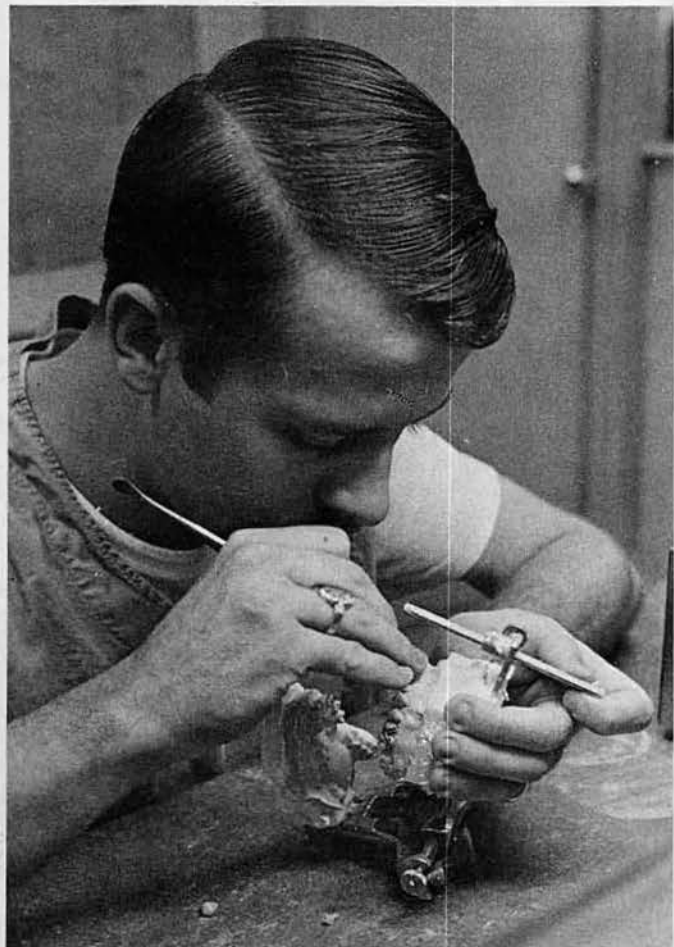
NSA dental personnel treat over 3000 patients each month. Dental does not limit itself to Navy patients, but provides services for marines, soldiers, airmen, Koreans, Vietnamese military, Vietnamese civilians and American civilians.

NSA's dental facilities include 13 dental operating rooms, an oral surgery suite, two X-ray and processing rooms, a dental prosthetic laboratory, a mobile



dental trailer and a dental equipment repair shop.

In addition to their required duties, dentists and dental technicians voluntarily make regular visits to the villages, schools and orphanages in I Corps, treating hundreds of patients each month to improve the dental health of the people as part of the Dental Civic Action Program.





Opposite page top: CAPT G.H. Sandman, Senior Dental Officer.

Opposite lower left: 1-r, LT D.L. Blackwell, LT J.W. Lang and DT2 G.A. Beckman.

Opposite lower right: DT3 L.R. Evans, prosthetic technician, waxes up a denture.

Above: CDR D.E. Hayes, oral surgeon, and DT3 S.A. Logiurato, oral surgery assistant, treat a young Vietnamese patient.

Below: discussing an oral surgery case; 1-r, CDR D.E. Hayes, LT J.W. Lang, DT1 R.W. Stone, Jr., DT2 G.A. Beckman and DT1 J.T. Batty.

Right: this Vietnamese class had 98% fewer cavities after DT2 W. Franklin taught them the correct way to brush their teeth.



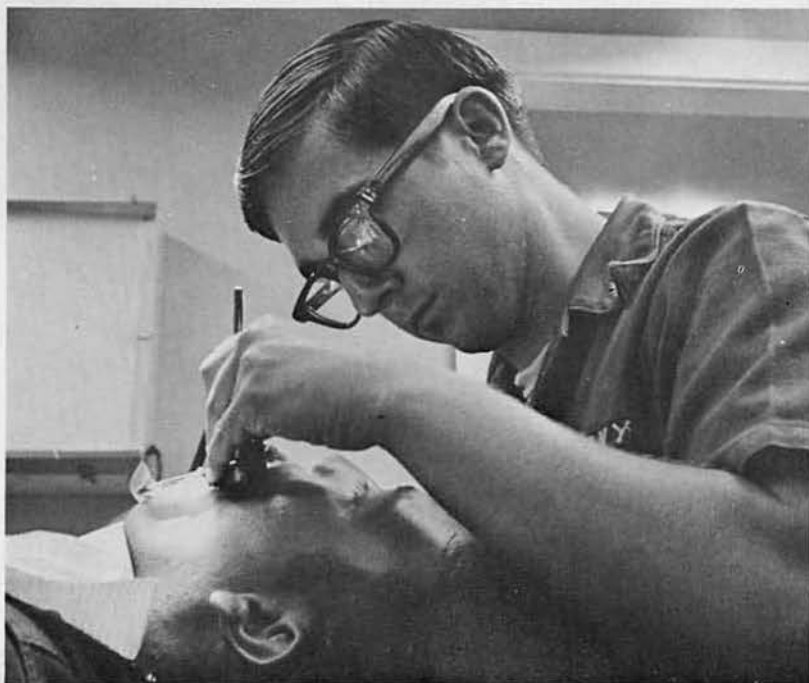


tien sha dental

Above: a family portrait of Camp Tien Sha Dental; 1-r, LCDR G.R. Ross, LT K.J. Bonner, DT3 R. Moler, LT R.J. Prokosch, DT3 D. Orey, DN K. Gipson and DN J. Hayes.

Right: LT R.J. Prokosch and DN S. Waller prepare for oral surgery.

Below: LT K.J. Bonner reflects his work as he performs operative dentistry.



SECURITY





THE SECURITY/INTELLIGENCE DEPARTMENT, with 1100 Navymen and 450 Vietnamese nationals, is unique to the U.S. Navy. Security provides physical security for all NSA compounds in Danang and fire fighting facilities for both military and civilian areas in Danang.

The department is composed of Danang East, Danang West, Danang Main, Harbor Security, Base Security, Investigations, the Vietnamese Guard Force, the NSA Armory, Tien Sha Peninsula Security, the NSA Fire Department, Sentry Dog Unit and Armed Forces Police contingent.

Manning jeeps, bunkers and patrol craft these divisions work around the clock to protect supplies and personnel from enemy sapper and ground attack and to minimize pilferage and the movement of contraband in NSA compounds.

In an average month Security vehicles log over 100,000 miles while securing 75,000 yards of perimeter.

The NSA Fire Department provides fire protection for U.S. military units and the city of Danang with a population of over 400,000. In addition NSA firemen carry out a vigorous fire prevention program for all military installations in I Corps.

The department has distinguished itself on several occasions in the past year. Fires at the ARVN ammo dump, covered storage complex and bridge ramp cargo facility brought heroic reactions by NSA Security personnel.

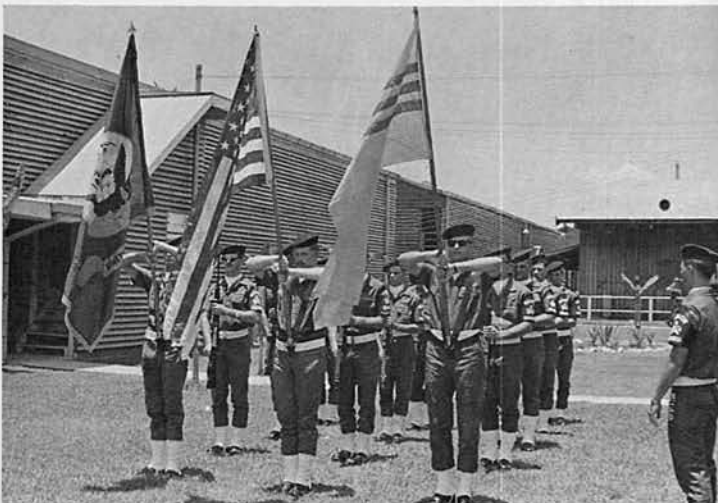
The NSA Fire Department, working in conjunction with various other U.S. units in the area, fought innumerable small fires and such holocausts as the ASP-1 fire and the burning of a Vietnamese tanker in downtown Danang.



Above left: an awards presentation for Security personnel in July 1969 for heroic actions during the Bridge Ramp Attack on February 27, 1969; 1-r, CDR J.D. Carter, former Assistant Chief of Staff for Security and Intelligence, LT D.R. Lombard, Security Admin Officer, and LT D. Baker, Base Security Officer.

Left: CDR M.D. Nelson, Jr., Assistant Chief of Staff for Security and Intelligence indicates a possible rocket launch site. CDR Nelson relieved CDR Carter in August, 1969.

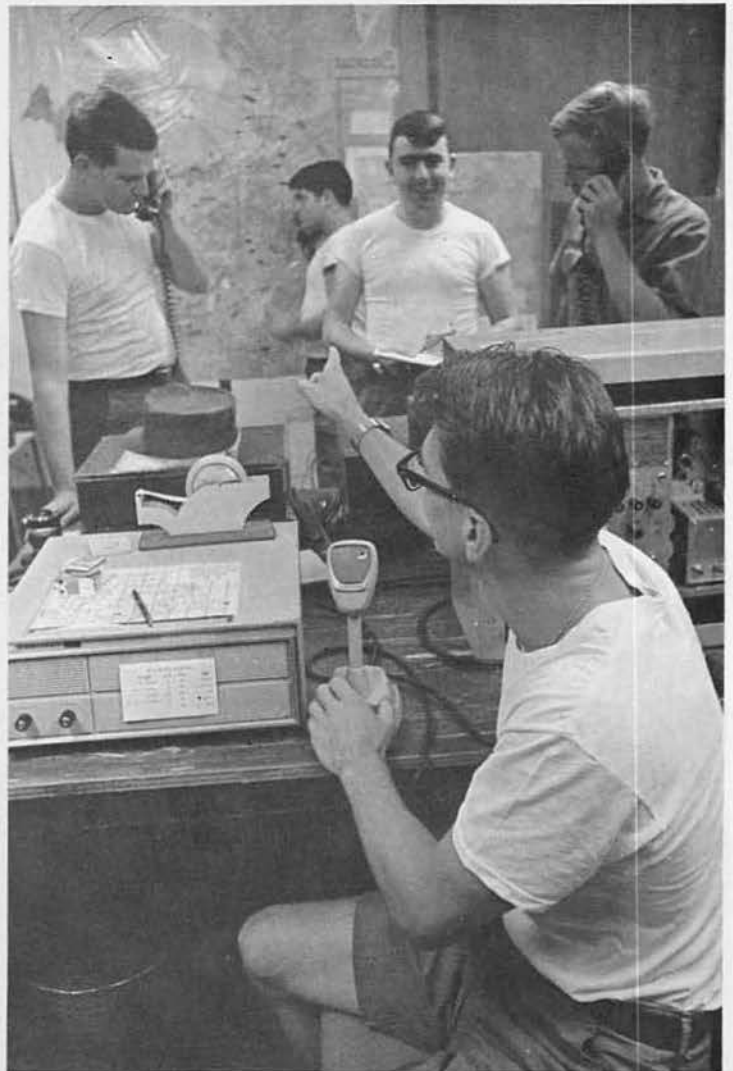
Below: the Security-Intelligence Department Honor Guard at the awards presentation in July for the Bridge Ramp Action.



Right: the Security - Intelligence Department Administration Office; l-r, YN2 R.E. Yenser, administrative supervisor, YN3 J.S. Kindel, personnel records, and YN3 T. Ishihara, pass yeoman.

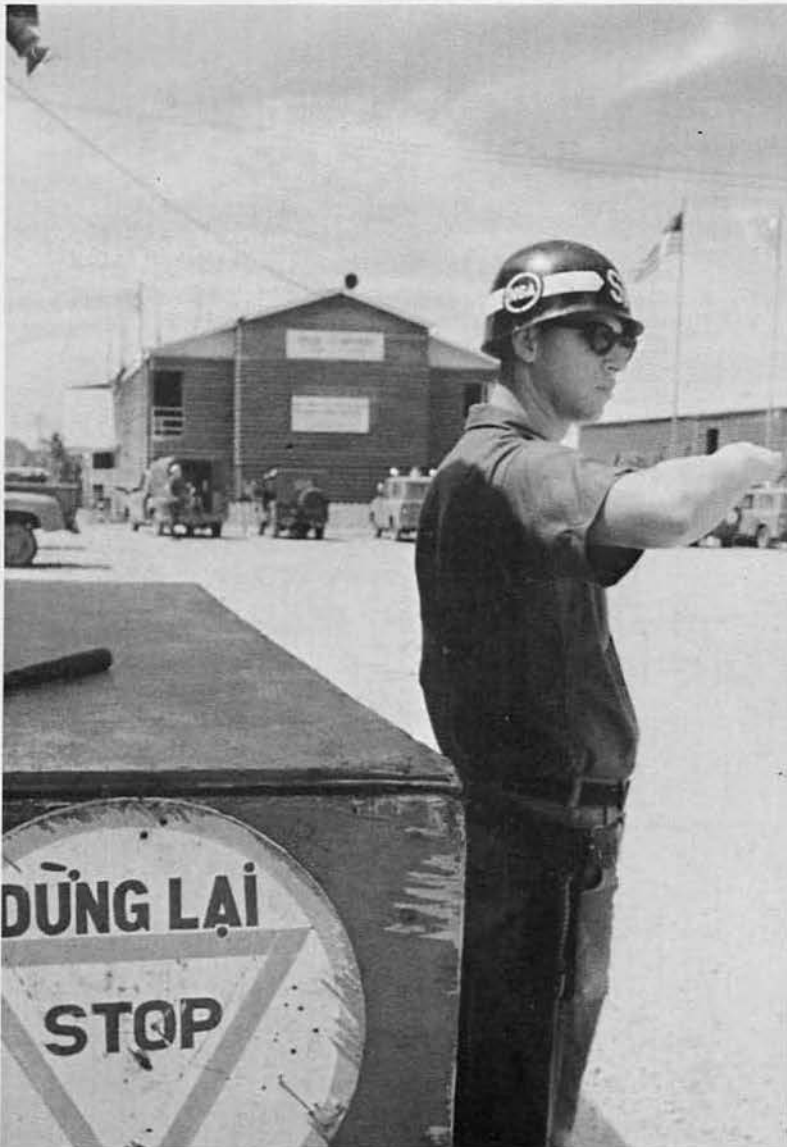
Below left: one of the steps in issuing an NSA pass; SN L.G. Henkes, foreground, checks an applicant's identification against the pass application form. In the background is YN1 E.L. White.

Below right: Security's Combat Operations Center; 1-r, CS2 R.C. Larch, SN S.J. Manfredi, RDSN R.E. Birkmire, RM2 R.B. Dejackome and SN M. Jacobs.





camp carter



Above, left: the mess hall at Camp Carter.

Above, right: Nguyen Thi Kinh, a maid at the First Class Petty Officer barracks, Camp Carter.

Left: SN C. Dettman on watch at Camp Carter main gate. In the background is the Security Department administration building.

Below: EN1 Stringer, Assistant Chief Master-at-Arms for Camp Carter logs in BM3 Anderson, supervisor of the Vietnamese workers.

Opposite page, upper left: SN J.A. Cook and a Korean Marine are part of a Combined Police Patrol with the Vietnamese National Police and Vietnamese Military Police.

Opposite, upper right: QM3 J.F. Schultz and a member of the Vietnamese Military Police keep an eye on persons leaving the Air Force Exchange compound.

Opposite, lower right: unloading ammunition at the Camp Tien Sha Armory; l-r, GMG3 W.C. Dahlke, GMG3 J.R. Pearrow, SN N.G. Biancardo and GMG3 R.D. Taylor.

Opposite, lower left: GMG2 G.R. Hobbs and SN W.P. McElhiney stacking weapons in the Camp Carter Armory.





armed forces police

armory





Above: the Tien Sha Peninsula Security Command Post; l-r, MM2 G.U. Myers, SN G. Degolier, SN F.L. Lochwood, BM1 W.S. Winstead and SN M.D. Lockie.

Left: security guards en route to another six hour watch at Camp Tien Sha, the Deep Water Piers, the Small Craft Repair Facility and the Tien Sha Ramp.

Below: security checks of cargo loads and documents helps prevent pilferage at NSA cargo handling sites.

tien sha peninsula





danang east



Above, left: GMG1 M.F. Conner and BR1 C. Garret changing the watch.
 Top, right: SN J.R. DeYoung stands a tower watch at the triangle compound.

Center, right: BM3 E.P. Pierson checks the identification of Vietnamese workers at the South Gate.

Right: mustering before relieving the watch; l-r, SA M.V. Valmonte, SN S.S. Bordson, FN C.W. Hamby, SN V.J. Stott, GMG3 D.T. Shook, SN T.A. Wellman and SN B.D. Yoakum.



Left: SN T.J. Custer, a sentry, stands another hot, tiring watch at a tank farm in West Danang.

Above right: changing the watch at the Danang West Command Post; business as usual for the oncoming and offgoing watches.

Bottom left: the command post radio room is the nerve center for Danang West Security, coordinating and directing all Westside security operations.

Bottom right: a division meeting with the new and old division officers; facing the division, l-r, DM1 D.E. Atchison, Leading Petty Officer, LT D.A. Panaccione, new Division Officer, LTJG H.L. England, outgoing Division Officer.

danang west

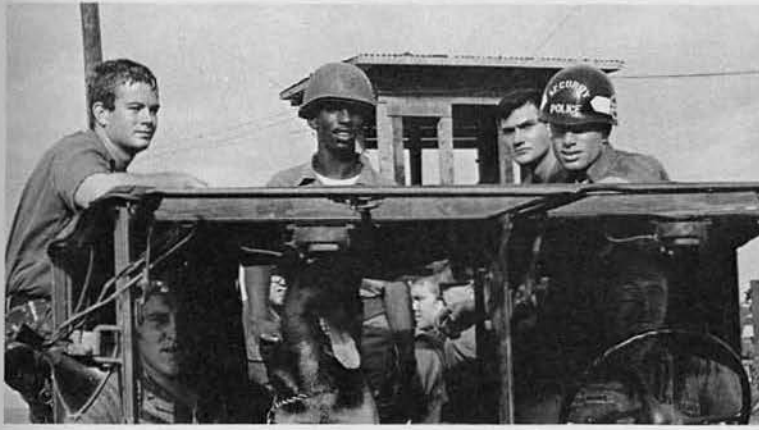
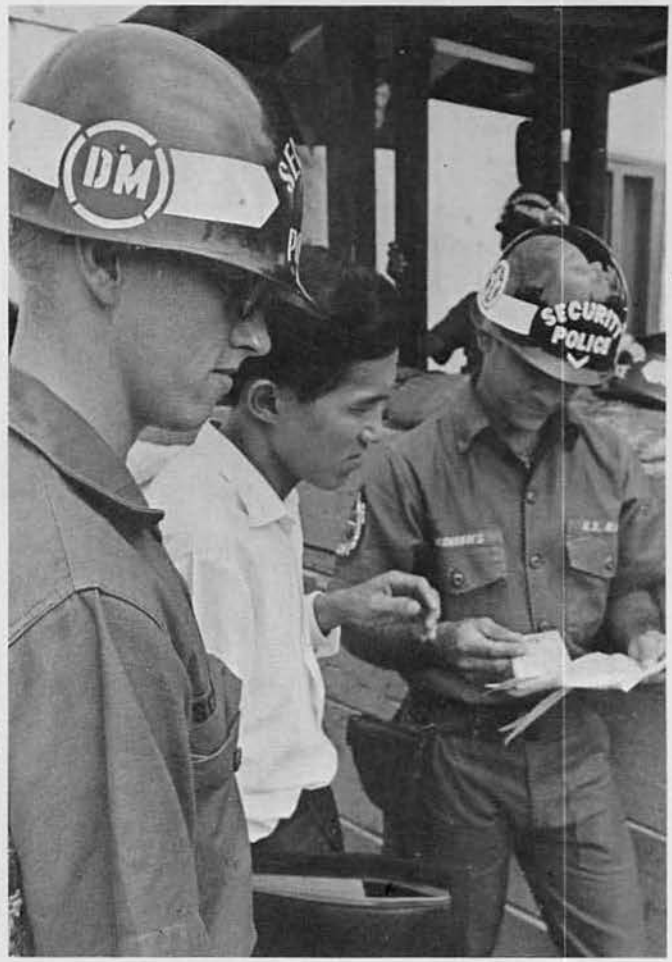


Right: SN M.R. Schneider and GMG3 C.R. Hernandez check identification cards.

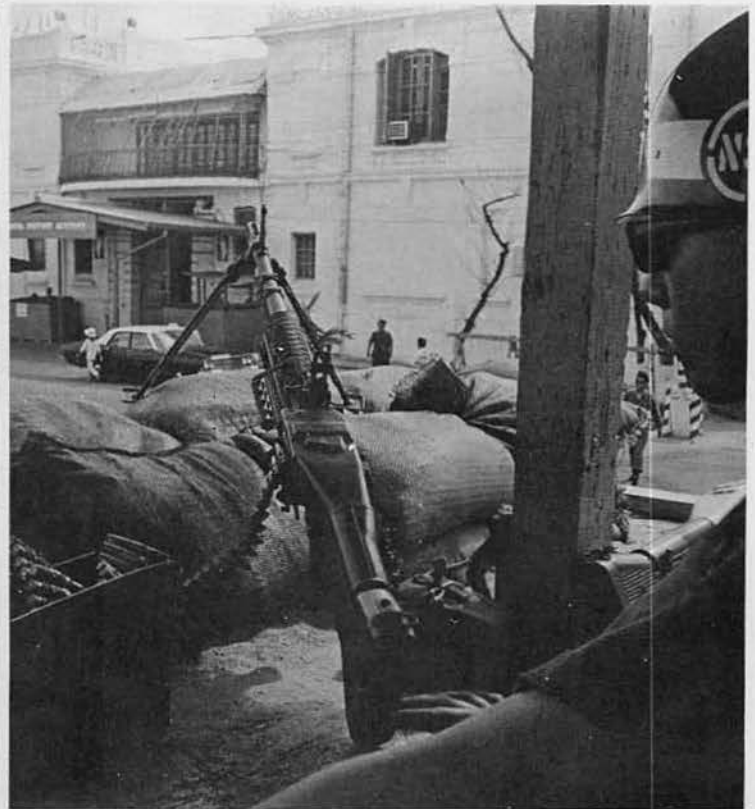
Below, center: leaving Camp Carter to post watch reliefs in the city of Danang for Danang Main Security (truck borrowed from the U.S. Army); l-r, SN M.A. McCormack, GMG2 G. Massey, SN W. Humes, SN J. Lowery, SN E.T. Spearman and BT1 T.J. Gilmore.

Lower right: SN K.K. Sailor stands a tower watch across from the NSA Headquarters at the "White Elephant."

Lower left: a Danang Main Security jeep patrol.



danang main



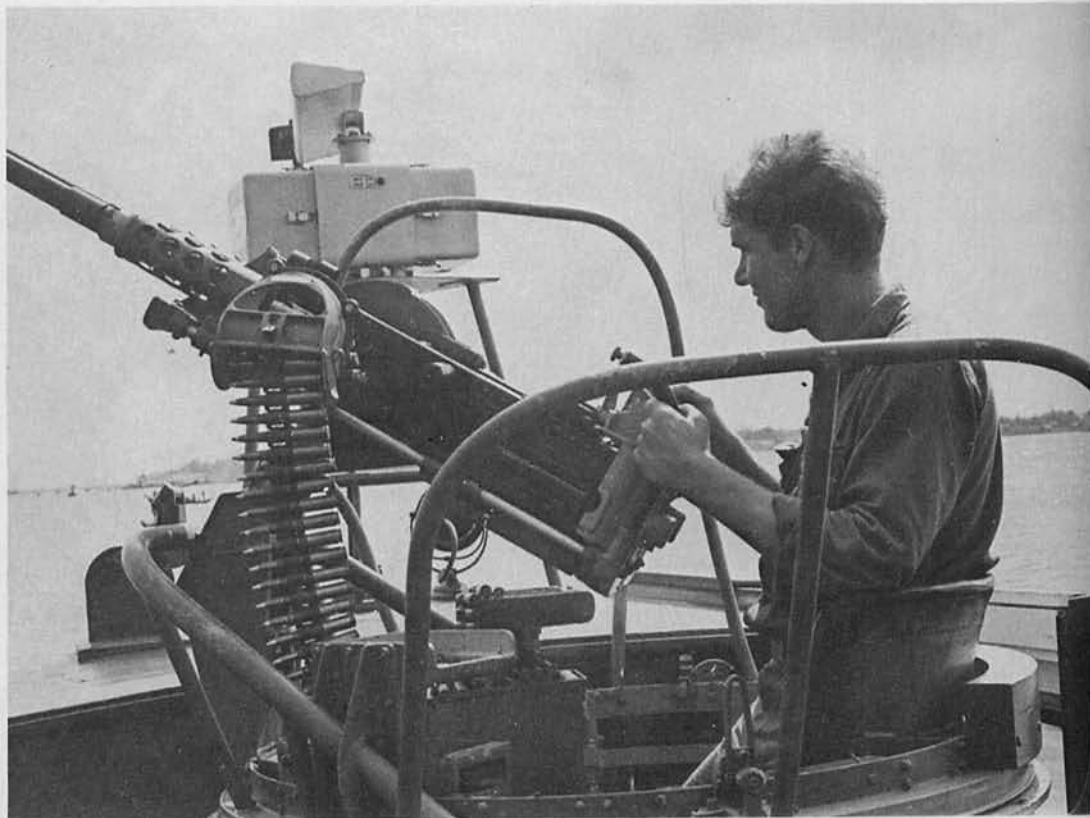


harbor security

180

Above: Harbor Security boat 44 on patrol near the Deep Water Piers; aboard are, 1-r, SN Bryan, BM3 Stransky, EN3 Grenier and GMG3 Wells.

Right: SN C.W. Gandy stands ready at his twin .50 caliber machine guns looking for enemy activity on the Danang River. Harbor Patrol Security units provide protection for waterfront military installations as well as commercial and military shipping in the harbor.





Left and below right:
hailing and checking harbor
traffic is a regular part of the
daily routine.

Below, left: BM3 M. Binion
at the helm of a harbor patrol
boat.





fire department

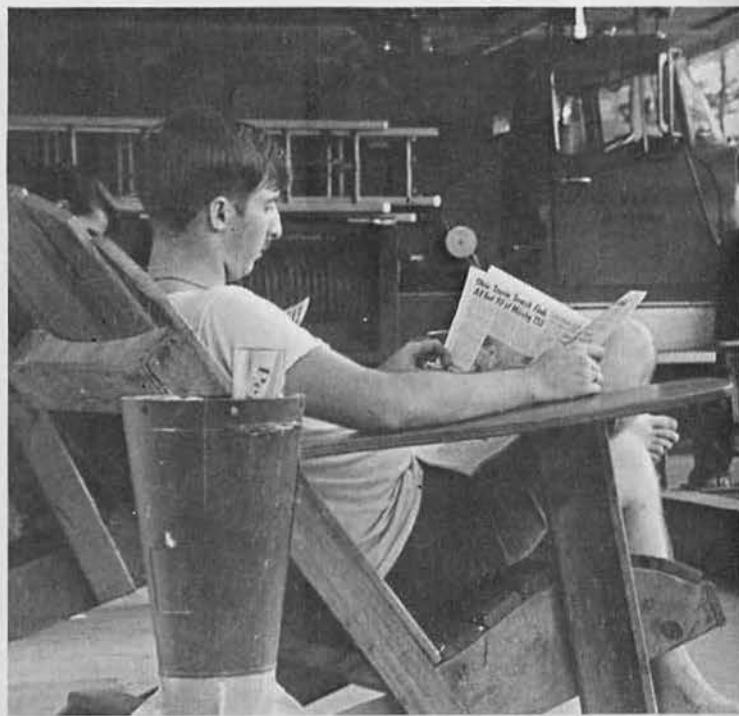


Above, left: NSA firemen were on the scene fighting the blaze at the NSA Supply Depot after an explosion at a nearby ARVN ammo dump on Sept. 6, 1969.

Above, right: Fireman Chris directs his crew at a fire scene.

Left: FN D. Kurz, nozzleman, and H. Wallace, driver-operator, wrap things up after stand-by duty at the Deep Water Piers while off loading napalm.

Below: SN J.J. Sergovic and SN T. Boyd take it easy and catch up on the news after working hours.





Above, left: rolling up the hoses after a fire.

Above, right: firemen fighting a fire at the commercial pier in downtown Danang where enemy rockets struck a Vietnamese freighter loaded with butane.

Right: EO1 F. Visconti, Assistant Fire Marshall and DC1 M.D. Brown, Chief of the Danang West Fire Station.

Below: after a fire; DCFA L.S. Pierce, SN J. Gauaghan, DCFA M.J. Robillard and EMFN T.J. Hartman.





vietnamese guard force

investigations



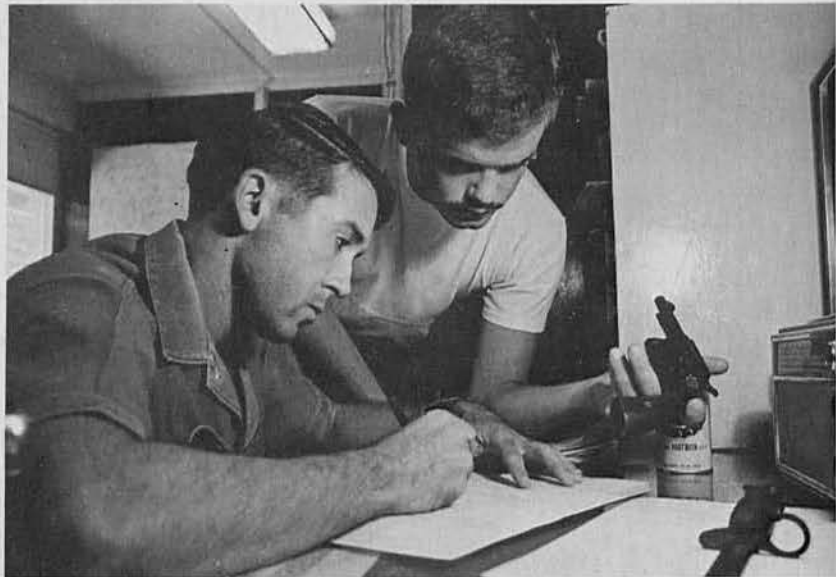
Above left: Vietnamese guards, l-r, unidentified, Nguyen Thong, Nguyen Van Hiep and Nguyen Chi.

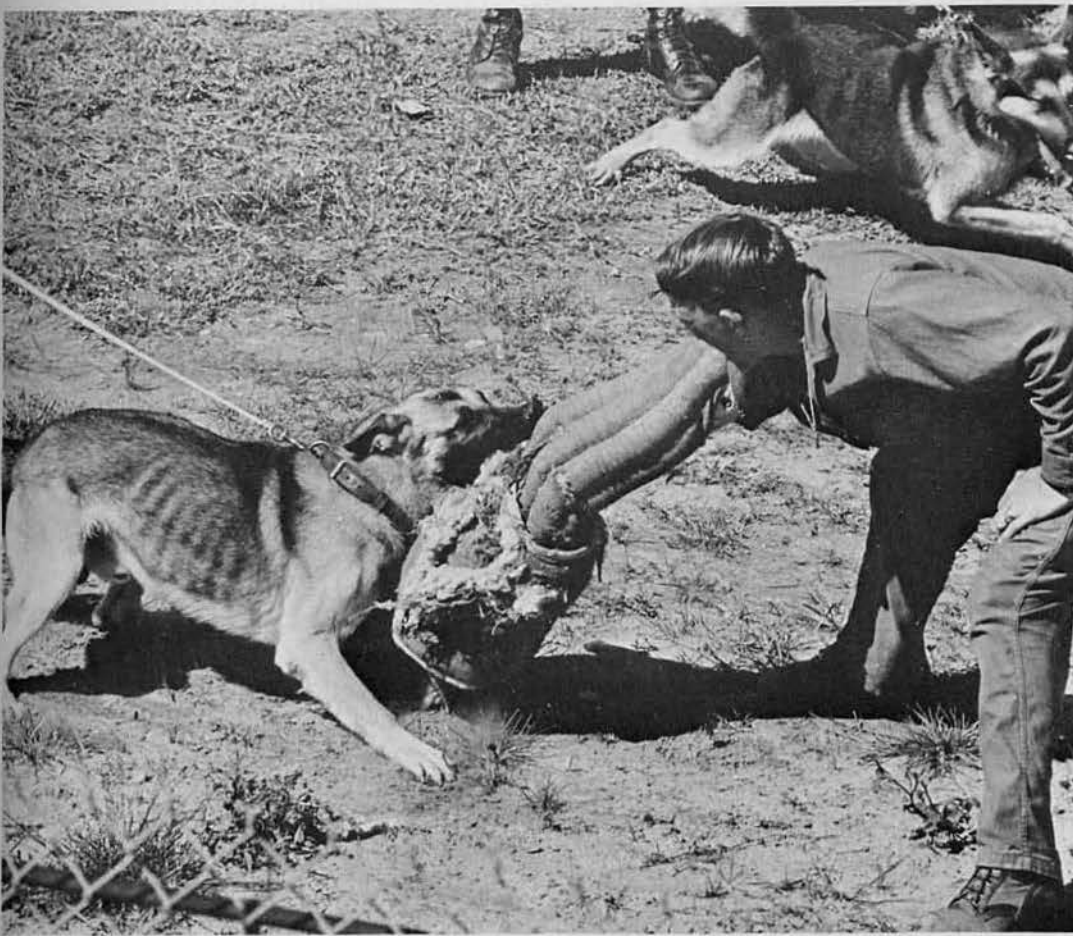
Above center: the Vietnamese colors are raised every morning at 0800 at NSA's headquarters.

Above right: LTJG McHugh, Officer-in-Charge of the Vietnamese Guard Force, pays a quarterly uniform allowance to Vo Van Quy.

Left: investigators check over a stolen vehicle for fingerprints and indentifying numbers, l-r, BM3 J.Z. Rush, SN G.J. Smith, GMG3 J.L. Hummel and BMC W.O. Goodpasture, senior investigator.

Below: EA3 D.M. Boon and SN P.G. Johnson record serial numbers and a description of a weapon to be used as legal evidence.





Left: training is a continuing job for NSA's K-9 security unit.

Below left: FN C. Horne and SN H. Elliot board a truck with their dogs (both named "Timber") on the way to a watch at Marble Mountain.

Below center: handler SN Thedford gets to know a new dog, "Faulk."

Below right: SN M. Martinez and his dog, "Teddy Stranger Beware."

sentry dogs

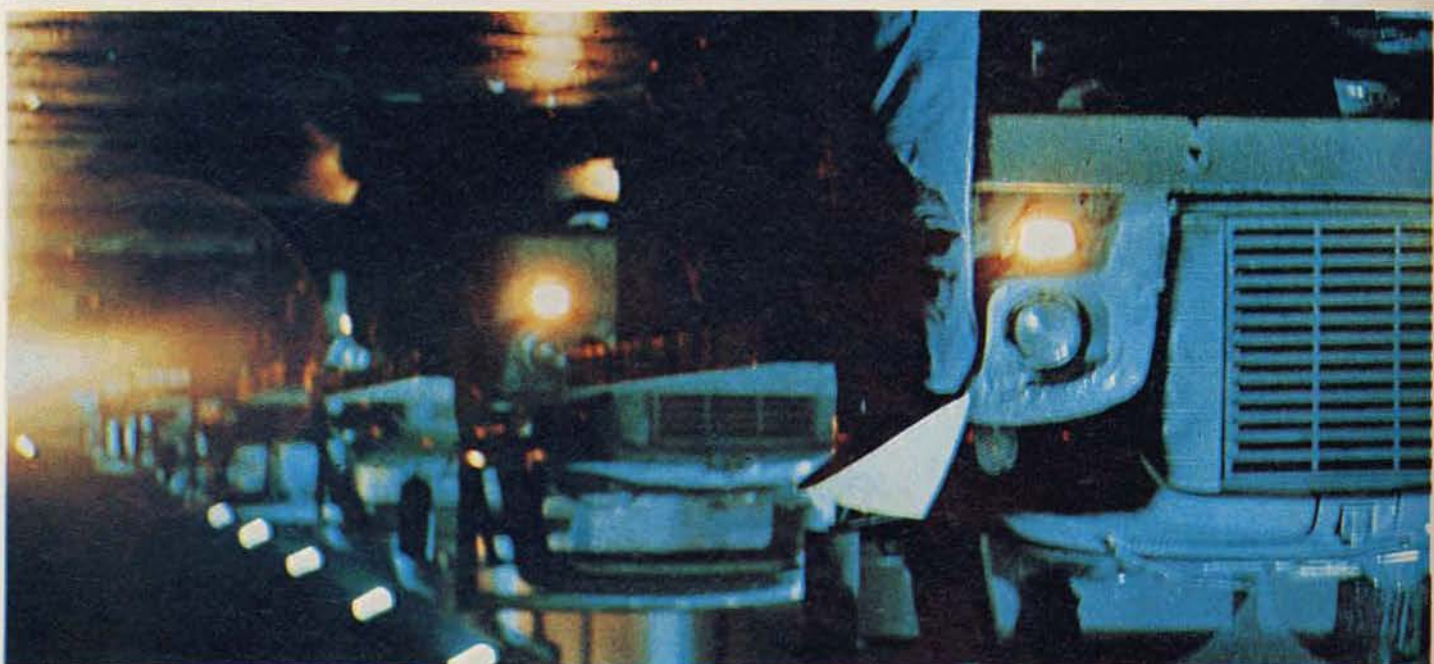




Special: "The Night"

186

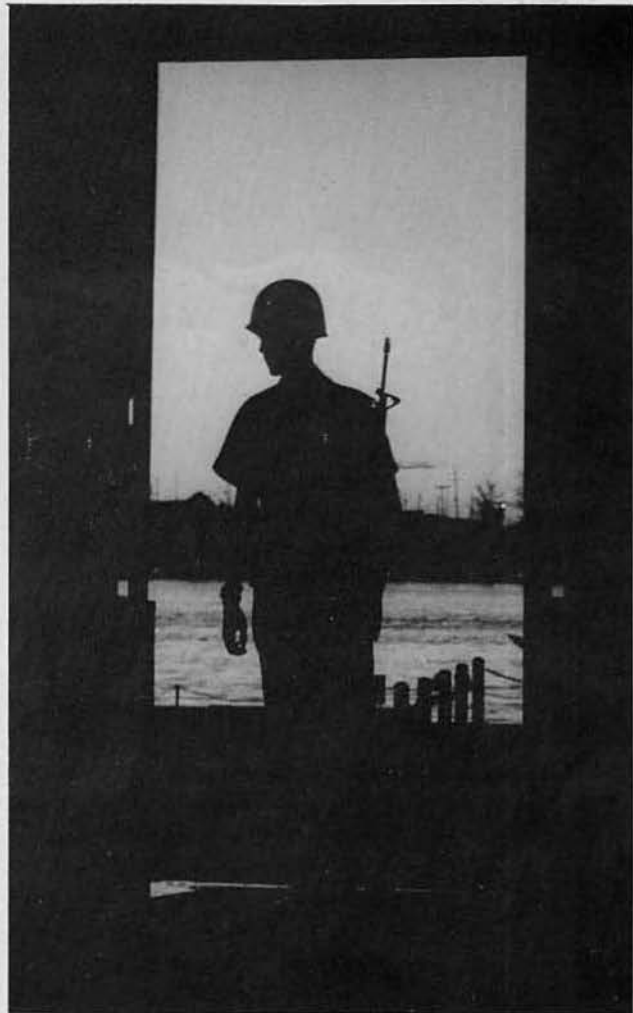






work . . . regardless of the time or weather





with security around the clock







THE OPERATIONS DEPARTMENT coordinates the transportation of ammunition, provisions, medical supplies, crushed rock and petroleum products to NSA detachments at Cua Viet, Dong Ha, Tan My, Hue, Chu Lai, and Sa Huynh.

Much of the cargo is off-loaded from commercial and naval vessels at Danang before being loaded onto Operations Department lighterage craft for shipment along the South China Sea coast and up the rivers. Other cargo is taken directly by LST to Cua Viet and Tan My where it is transferred to LCM-8's for shipment up the Cua Viet and Perfume Rivers to Dong Ha or Hue.

Operation's lighterage craft are the real backbone of NSA's supply operation. Their shallow draft is well suited for the ever-changing tricky channels along the supply route. The lighterage craft are supported by a smaller fleet of service craft. There are some 225 lighterage and service craft operated by NSA.

The Operations Department is composed of six divisions with billets for over 30 officers and 1450 enlisted men.

The Lighterage Division is the largest division in the department, with approximately 1000 men and over 125 lighterage craft. Its craft move cargo to and from NSA's detachments and, on certain occasions, accept special assignments calling for beach landings and troop movements in shallow restricted waterways.

The primary craft for cargo movement are Landing Craft Utility (LCU) and Harbor Utility Craft (YFU) which can

carry from 150 to 250 tons. Landing Craft Mechanized (LCM) are used for short local hauls. LCU'S or YFU's or "U" boats can operate for up to ten days without replenishment. Commanded by men from second class petty officer to chief petty officer, "U" boats carry crews of fourteen men skilled in deck seamanship, gunnery, navigation, and engineering.

Boat life varies from dull to dangerous. Operating around the clock seven days a week, craft shuttle up and down the coast over and over again. This routine is often rudely shattered by sniper fire from the river bank or by a command detonated mine or by a typhoon at sea. The outstanding performance of lighterage personnel has consistently been the pride of the department.

The Service Craft Division is the second largest Division in the department with approximately 400 officers and men plus 65 service craft, including tugs, refrigerated lighters, floating cranes, water and fuel barges and numerous other types of small craft. The Service Craft Division provides harbor services for Danang and provides craft on loan to the detachments. The two fire pump boats assigned to Service Craft Division were instrumental in saving many lives and much property in June 1969, when an enemy rocket struck a Vietnamese merchant ship carrying butane in Danang Harbor. Quick action in reaching the scene and in fighting the fire for five hours averted a much larger disaster.

The Current Operations Division coordinates ship movements in the Port of Danang, maintains visual and electronic communications facilities for harbor control, assigns anchorages, provides

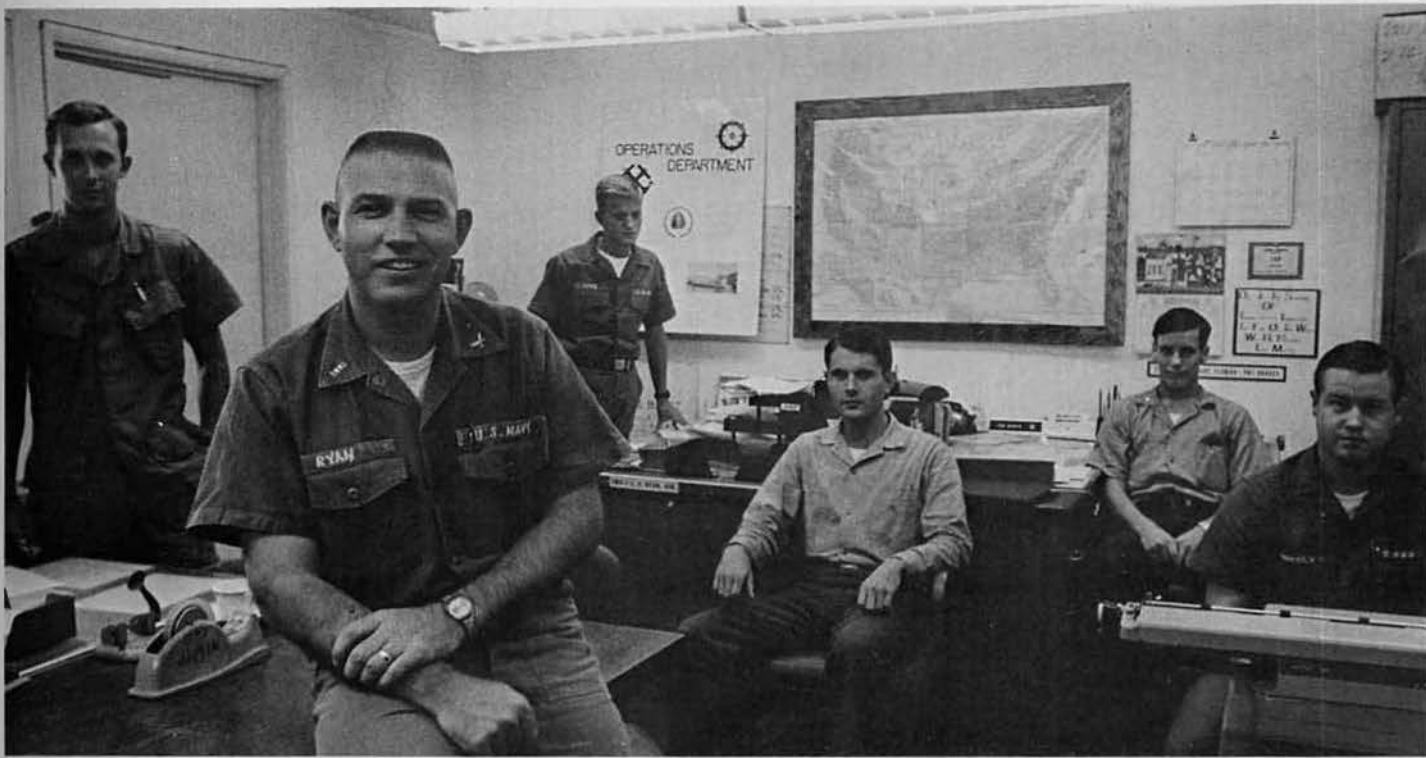
port services, harbor and river pilots for I Corps ports, coordinates shipment of rock for construction from Danang to Dong Ha and Hue and dispatches service craft. The division performs especially outstanding service in movement of ships and craft during inclement weather and enemy attack.

The Meteorology Division provides forecasting services for weather, sea, surf and swell conditions in I and II Corps to the south. Meteorology provides a valuable service during the typhoon-monsoon season. The Meteorology Division was awarded the Naval Weather Service Outstanding Performance Award for 1968.

Operations' Material Division is responsible for coordinating maintenance and overhaul of operations craft as well as maintaining inventory and craft allowance lists. Additionally, they conduct all budgeting and fiscal matters for the Department.

Air Operations is the smallest division, consisting of one officer who is responsible for providing administrative and logistic air support for the command. The C-117, under operational control of NSA Danang, is maintained by the Fleet Air Support Unit (FASU).

Under the operational control of the Assistant Chief of Staff for Operations are the Explosive Ordnance Disposal Teams and Underwater Demolition Teams. EOD defuses and renders safe all duds, booby traps and disturbed ordnance. UDT conducts tactical and administrative reconnaissance of beaches, rivers and estuaries.



administration

Opposite page upper left: 1-r, CAPT B. Mussetto, Assistant Chief of Staff for Operations, with LCDR R.A. Giovanetti, Assistant Operations Officer, and CDR E.C. Hagen, Operations Officer.

Opposite upper right: CAPT B. Mussetto, left, is briefed by CAPT P.H. Dallmann prior to his relief as Assistant Chief of Staff for Operations. CAPT Mussetto relieved CAPT Dallmann in July 1969.

Above: the Operations Admin Office: 1-r, SN Foehrkolb, CW02 G.D. Ryan, Operations Admin Officer, YN3 M.R. Slater, SN L.D. Gelhar, YNSN R.J. Corbos and SN W.M. Sargent.

Right: checking a computer print-out; 1-r, SN L.D. Gelhar, PO2 Nagel and YN3 M.R. Slater.





air operations

material

Top left: Air Operations Officer, LT L.H. Garoutte explains the air route to NSAD Chu Lai to YN3 M.R. Slater.

Center left: AMH1 W.R. Myers of the Fleet Air Support Unit (FASU) checks the prop governor on the command's C-17D aircraft.

Upper right the FASU line crew prepares to change an engine on a transient 7th Fleet aircraft; l-r, AMH3 C.H. Bird, AZ2 L.M. Seward, ADJ3 E.D. Aurand, ADJ3 R.G. Walls, ADJ3 W.R. Postlethwaite, ADJ3 L.M. Hill, A02 R.M. Harris and AN W.T. MacNider.

Right: the Operations Material Office; l-r, LTJG C.R. Burchell, Operations Maintenance Officer, LT R.Y. Shigetani, Operations Material Officer, YN2 M.P. Terry, YN2 T.E. Buck and SK3 J.J. Venturella.





EOD



Above left: AOC R.B. Darlington, Navy explosive ordnance disposal technician clears a track near Danaang with a hand held ordnance locator.

Above right: preparing to destroy unexploded ordnance and duds located while clearing an area.

Left: U.S. and Vietnamese Navy explosive ordnance disposal (EOD) teams with some of the weapons recovered and rendered safe by the teams; l-r, standing, CW01 C.W. Nolan, AO1 B.W. Rand, LT W.E. Hollister, Officer-in-Charge, CW01 T.H. Brennan, E-3 Chau Van Uuong, E-4 Phan Van Chap, E-3 Nguyen Thanh That; kneeling, GMT1 G.C. Behm, ENC J.E. Potts, AO1 A.L. King and Nguyen Thien Tam.



meteorology



Above left: AG J.P. Douphit.
 Above right: duty forecaster AG1 H.D. Casaday and meteorology chief AGC J.L. Allord go over the current weather charts before making a weather forecast for the I Corps and II Corps area.

Left: LT F.K. Martin, Staff Meteorologist reviews the weather conditions over Southeast Asia.

Opposite page, upper left: SM2 R.A. Baillie and SM3 T.J. Randall "talk" to ships in the harbor using flashing light and semaphore.

Opposite, upper right: the home of the Harbor Entrance Control Post, the Operations Control Center, Port Services and Meteorology.

Opposite, center right: radio operators man the Operations Control Center and service craft radio nets; l-r, SN M. Foley, SN R. Harrer, SN T. Keenan and BM3 D. Edwards.

Opposite, lower right: the Operations Control Center, the nerve center of NSA's coastal supply operation; l-r, watch officers LTJG R.W. Bitner and LTJG P.N. Davey, RD3 R.G. Hite, SN O.W. Alexander and RD2 D.E. Hatfield.

Opposite, lower left: radio-telephone talker RD3 A.L. Kaseman.



current operations





Left: LTJG P.F. Sanderford, Port Services Officer, with BM1 Cherry and two other members of the Current Operations Division at the Rock Quarry where rock is loaded aboard barges for shipment up the coast for road construction.

Above: QM2 J. Orio, LTJG P.F. Sanderford and QM3 D. Crunk of Port Services survey the harbor situation while preparing delivery of one of the many logistic requirements "Log Reqs" submitted by Seventh Fleet ships in the area.

Below left: River Pilot, BMC C.R. McDaniel maneuvers a large yard crane, YD-127 into a pierside berth.

Below right: Harbor Pilot, BMC W.E. Williams, right, assists the ship master of the SS *Astarian* while leaving the deep Water Piers.





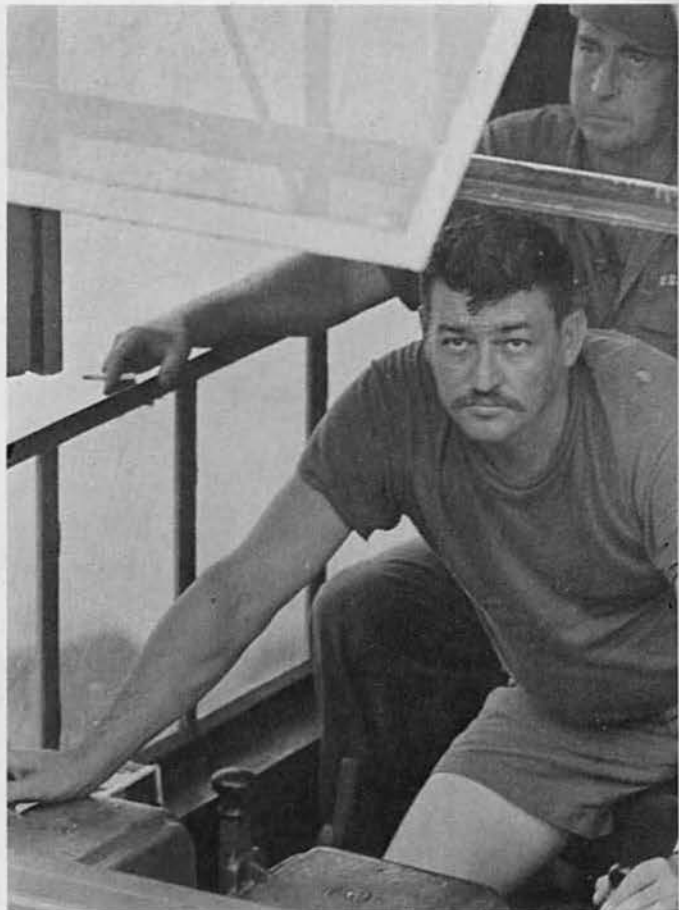
service craft



Above left: 1-r, BM1 D.E. Hartman, leading petty officer for pusher boats and utility boats, LT W.H. Russell, Service Craft Officer, and BM3 G.M. Autry, coxswain of pusher boat 16.

Above right: BMC O. Rodriguez, Service Craft Division Chief Petty Officer.

Left: Service Craft Division Office; 1-r, LTJG J. Kemmerer, Services Division Officer, SN E. Murphy, LT R.S. Byerly, Assistant Service Craft Officer, SN L. Stiner, YN2 G. Hale, ENS G. Bonner, Products Division Officer, and ENC J. Peters, Service Craft Chief Engineer.



Upper left: service craft personnel take a break for coffee; 1-r, EN3 D.H. Mueller, EN3 D.E. Bobinmyer, SN D.H. O'Bryan and EN3 G.R. Leddy.

Upper right: EO1 C.J. Longin (foreground), crane operator aboard YD-195 and BM1 D.R. Holder, YD-195 craftmaster, concentrate on a 100 ton lift.

Left: EN1 E. Burke, chief engineman on the service craft tugboat, YTM-762, checks a pressure gauge.

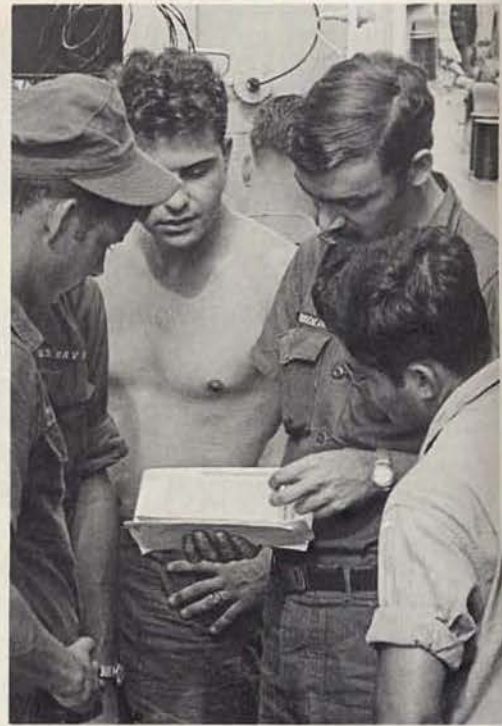
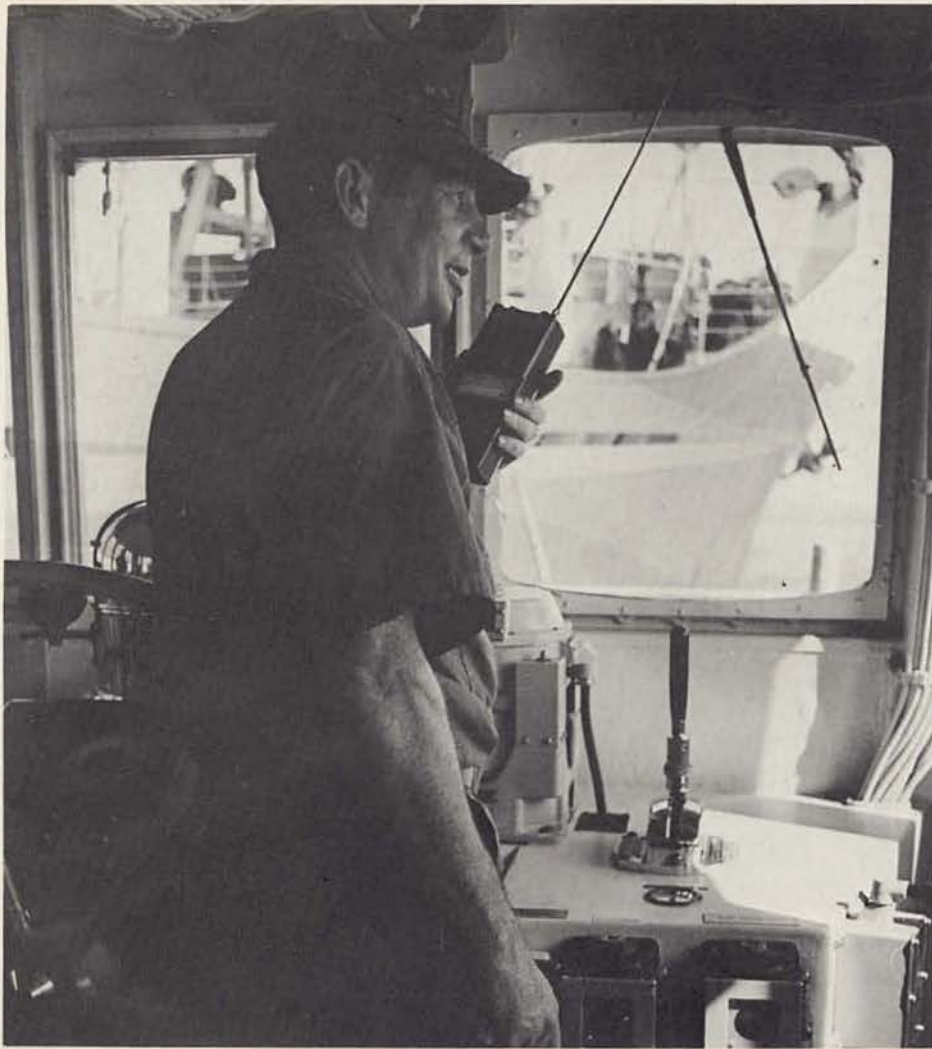


Above: the Service Craft Division Causeway with some service craft moored alongside, pusher boats on the left and a 50 foot utility boat on the right.

Right center: another service craft, YO 131. Yard oilers provide fueling services for craft in the harbor such as LCU's and YFU's from the Lighterage Division.

Below left: a pusher boat from Service Craft. Pusher boats and tug boats such as YTM 769, below right, assist larger vessels in mooring.

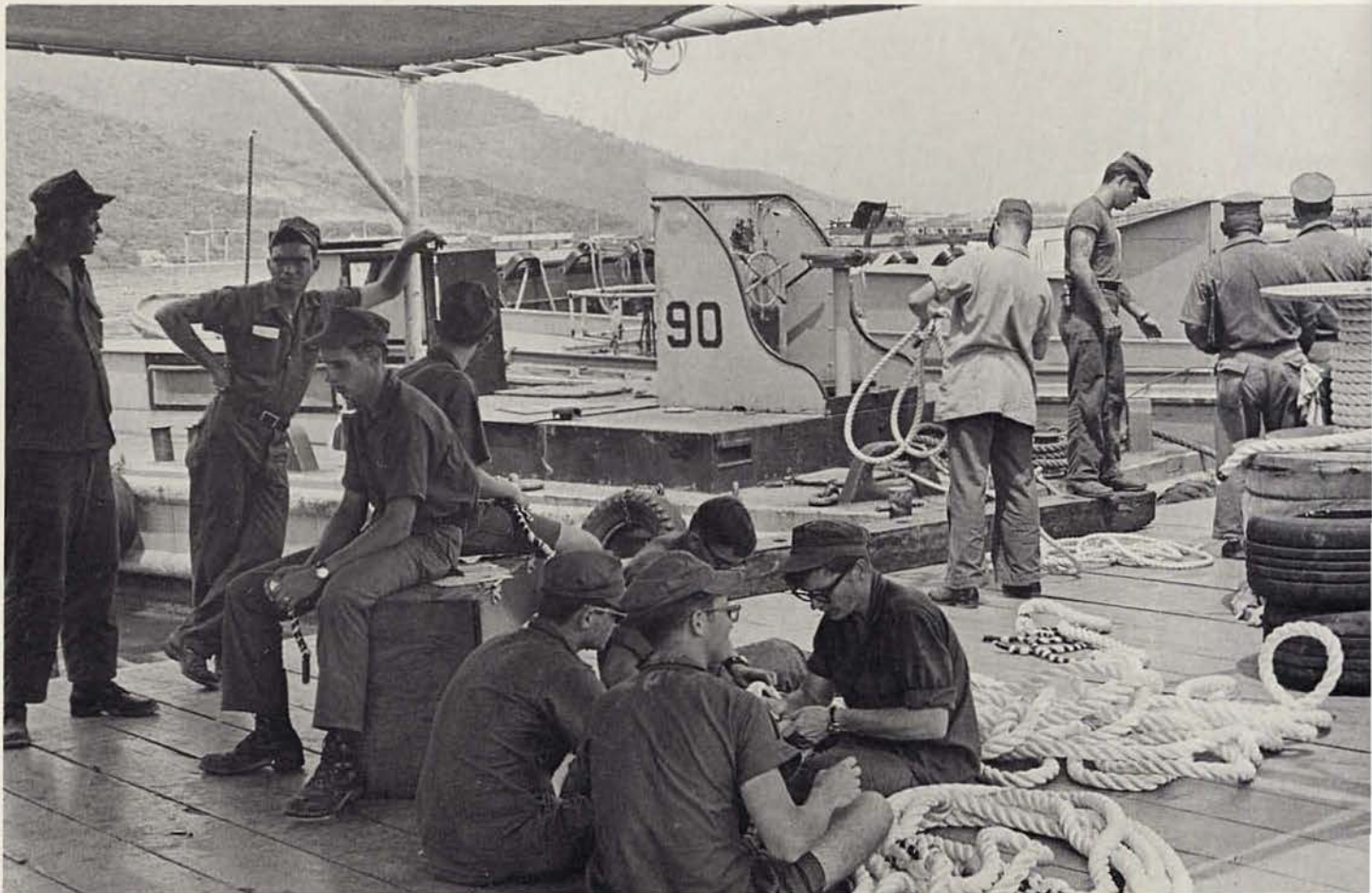


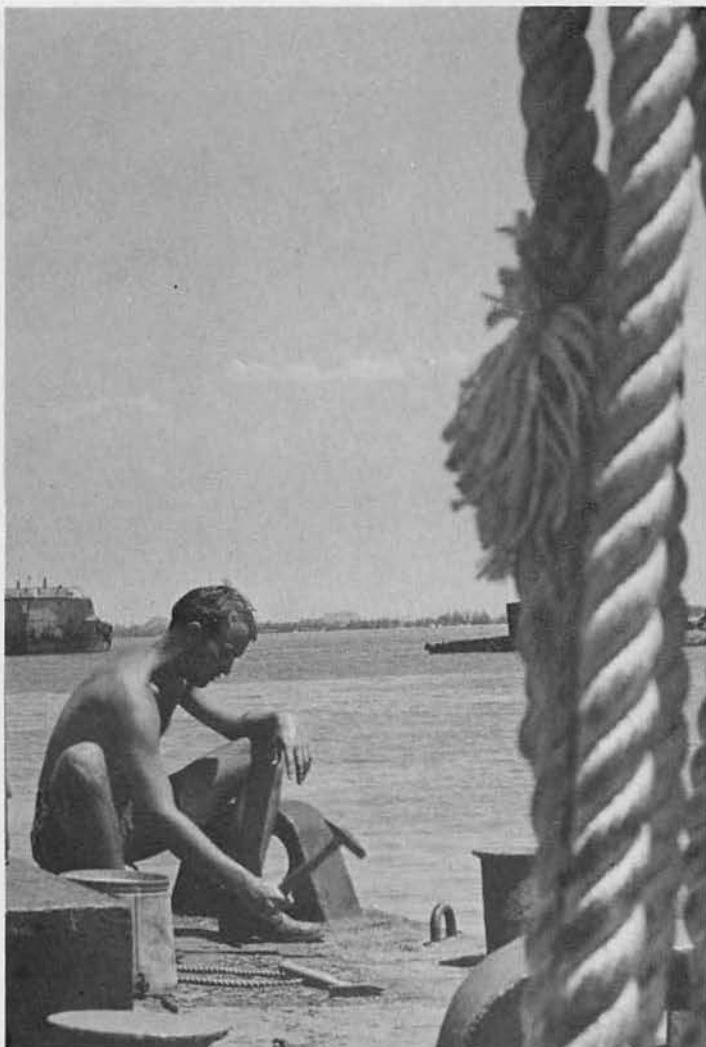


Left: BMC Masterton, craftmaster of tug YTB-794 communicates with the harbor pilot while moving a deep draft vessel.

Above: mail call; SN J.M. Tobin passes out the mail to SN J. Pedragon and friends.

Below: Service Division holds a class in the ancient art of knot tying.





Top left: YW-118 pumps fresh water to a lightering craft at its anchorage in Tien Sha Cove.

Center left: pumping water also gives the YW crewmen a chance to cool off.

Above right: SN E.M. Mann proves that even in Vietnam you cannot get away from chipping paint.

Left: two crew members aboard the tug YTM-771 get a moment of relaxation between moving deep draft vessels; 1-r, FN J.R. Colon and EM3 Barto.



Top: part of the service craft life is having your mail delivered by another service craft, the 50 foot utility boat.
Lower left: washday blues aboard a tug boat.
Lower right: the same old story, chipping paint.

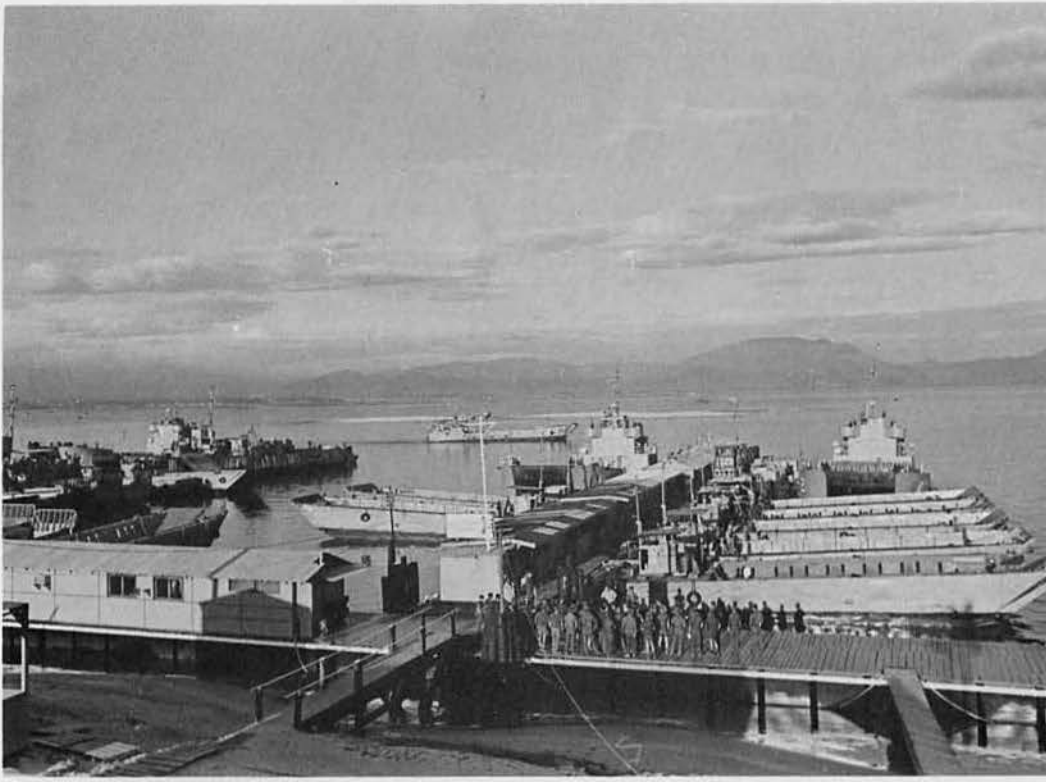


Upper left: a Service Craft floating crane lifts a "phantom" jet for shipment back to the States.

Center right: Service Craft tugs and pusher boats assist a deep draft vessel mooring at the Deep Water Piers.

Bottom: Service Craft fireboats spray foam on a burning hull. Fireboats were instrumental in containing this serious fire which occurred when enemy rockets struck a Vietnamese freighter with a load of butane at the commercial piers in downtown Danang.





Left: the Lighterage Causeway at morning quarters.

Center left: Lighterage Admin Office personnel; 1-r, SN T.J. Garcia, SN L. Takata, SN T.R. Martin, SN E.L. Hayes, CYN3 J.R. Smith, SK3 J.G. Cipolla and YN2 D.J. Curran.

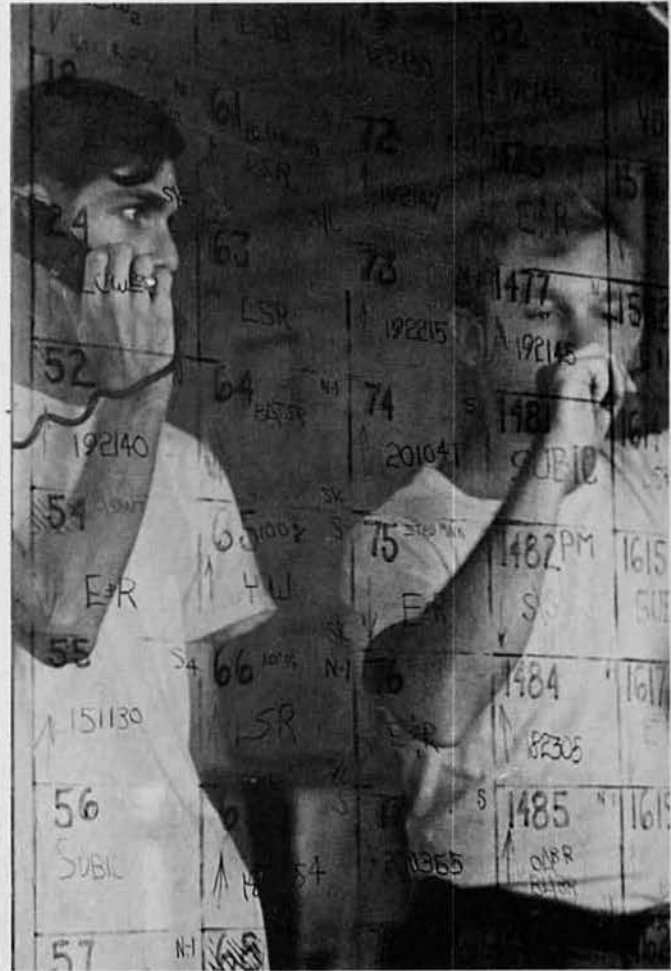
Bottom left: Lighterage Division Officers; 1-r, LTJG R.E. Golinski, ENC J.A. Stockdill, LTJG E.B. Hontz, LTJG R.L. Hunt, LTJG N.M. Wheeler, LTJG J.R. Smith, ENS R.A. Harwell and LTJG M.L. Rubin.

Below right: Lighterage Operations, "Lima One," is on the air 24 hours a day keeping track of all lighterage craft; 1-r, SN A.L. Acree and RM3 L.W. Halford.

lighterage



206





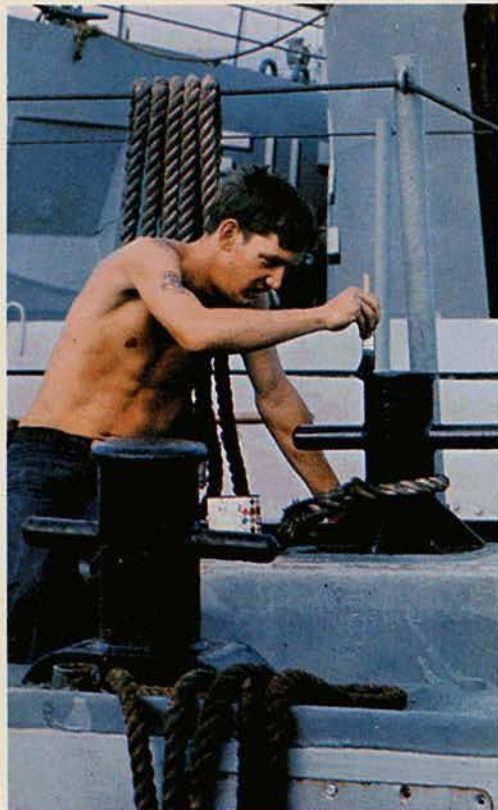
Right: the Lighterage Division Lounge Area adjacent to the Lighterage Causeway.

Below left: the Lighterage Post Office keeps the mail flowing to the hundreds of men on craft shuttling up and down the coast; 1-r, SN V. Alvarado and BM2 C. Robson.

Center right: the LCM (Landing Craft Mechanized) Office; 1-r, BMC W.R. Cullen, SN M.S. Williams, PN3 D.M. Sugishita and LTJG E.I. Rudd, LCM Squadron Officer.

Bottom right: the Lighterage Armory; 1-r, SN L. Takata, GMG3 R. Spencer and GMG3 J.K. Wright.







Opposite page upper left and center: scenes from the Lighterage Division Causeway.

Opposite upper right: the interior of a typical 20 year old "U" boat.

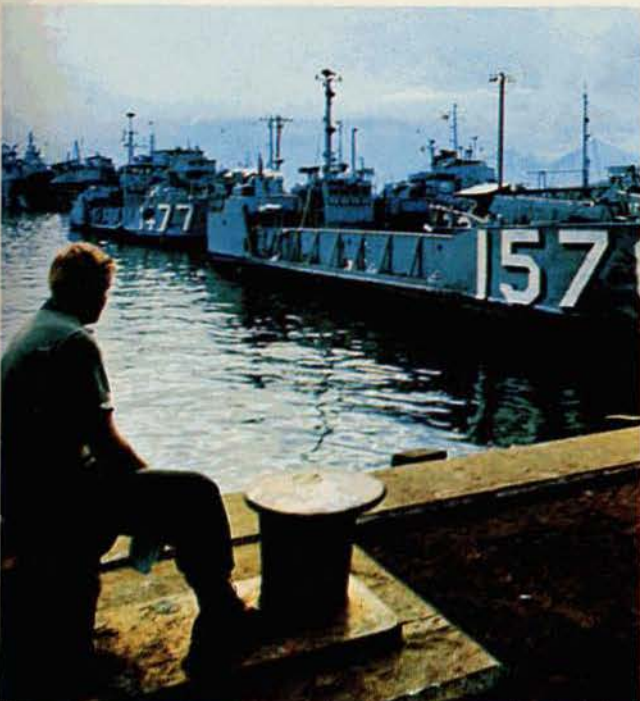
Opposite bottom: YFU-73 churns along past the Deep Water Piers. YFU-73 is one of the new "Skilak" class of YFU's which have been in operation here since January, 1968. These new air conditioned craft are a version of a commercial design used in Alaska where the name "Skilak" originated.

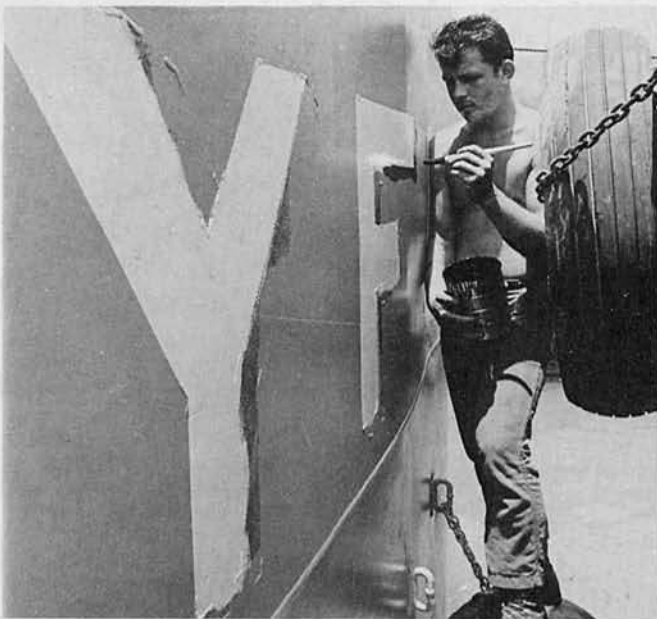
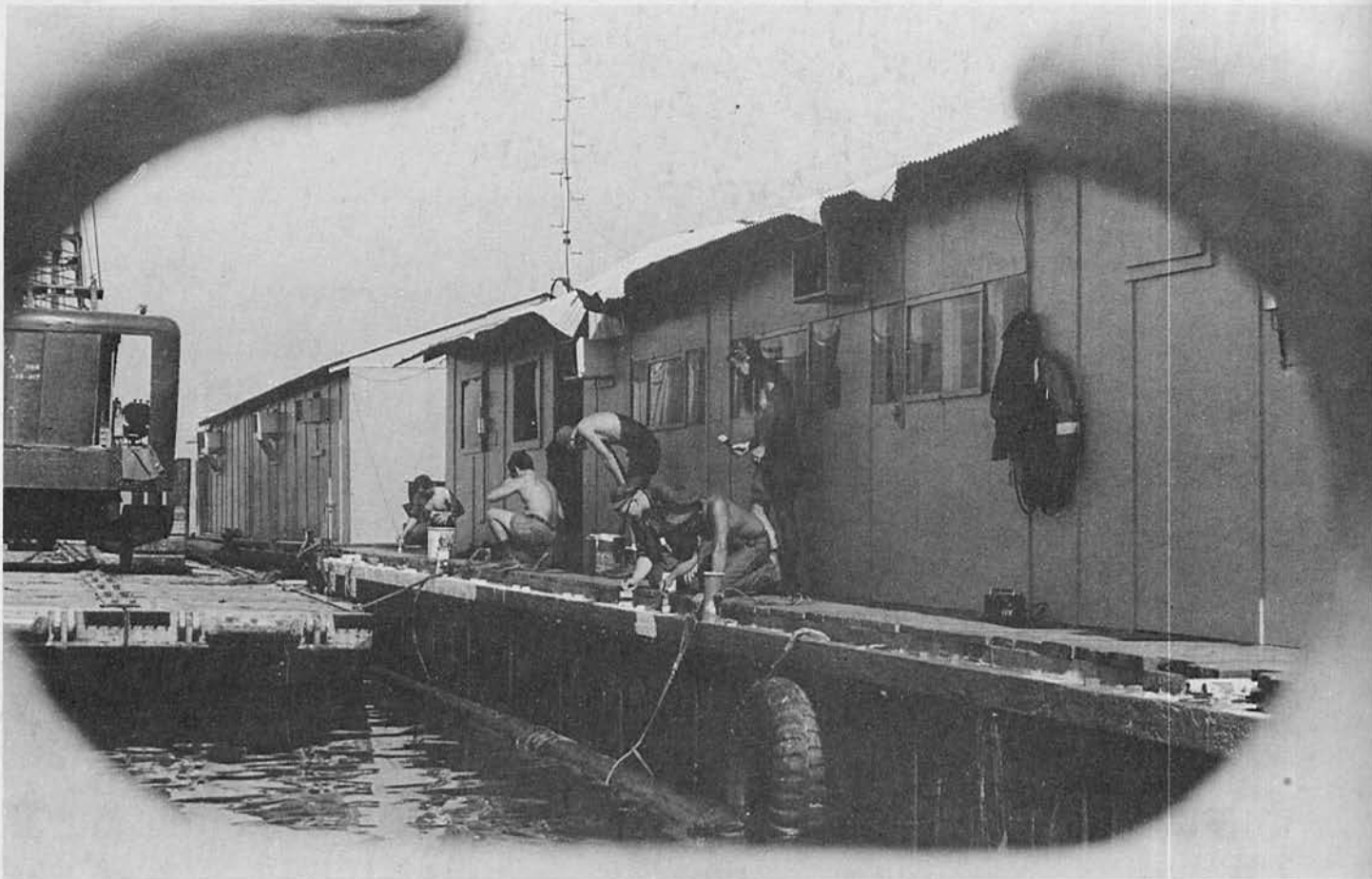
Above: an LCM-8 (landing craft mechanized) crosses Danang Harbor.

Right center: a 1600 class LCU (landing craft utility) at the Tien Sha Ramp.

Below left: reflecting on the day's activity at the Lighterage Causeway. Shown are two 1400 class LCU's.

Below right: at the Tien Sha Ramp two 1400 class LCU's and YFU-65 wait for a cargo load destined for one of NSA's detachments.





Top: painting the causeway; maintenance is a never ending job.

Center left: whenever a craft is standing still you can find the crew doing jobs like repairing a winch or repainting something.

Center right: RMSN Ratliff relaxes on the 0-1 level of YFU-18.

Lower right: craftmaster, Chief Head, right, and part of his crew relax in the air conditioned comfort of one of the new "Skilak" class YFU's.

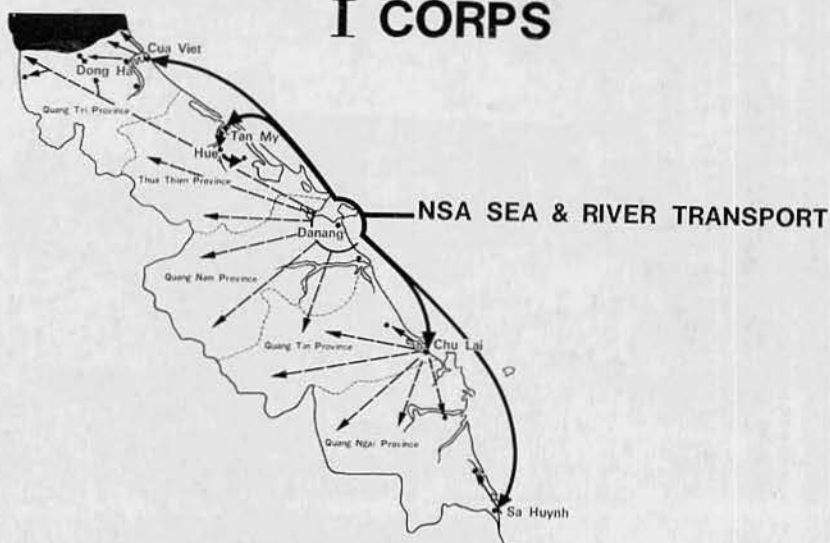
LIGHTERAGE CRAFT play a vital role in supplying over 180,000 Allied ground forces in the I Corps Tactical Zone, the five northernmost provinces of the Republic of Vietnam.

The 130 foot, shallow draft LCU's and YFU's and the smaller LCM's travel along the 200 mile coastline and up the inland waterways, bringing hundreds of thousands of tons of supplies to NSA's detachments.

The hours are long and the work sometimes dangerous for the dozen or so crewmembers of "U" boats. Operating on a 24 hour schedule, they must keep the craft serviceable at all times. Navigation of the tricky and shallow channels calls for expert handling. There is an ever present danger of sniper fire and mines in the narrow rivers:

In many respects, each utility craft is a command at sea. The men attached to the craft are responsible for its maintenance and operation, performing their various duties as enginemen, electricians, quartermasters, gunners, boat-swain's mates and cooks. The craft-master (ranging from a second class petty officer to a chief petty officer) must be able to handle the many prob-

CARGO MOVEMENT IN I CORPS



lems of his craft's supply mission - from navigation to morale.

The crewmen live on board the craft - eat, sleep, work and play. Living conditions vary from the modern air conditioned "Skilak" class YFU to the old post World War II LCU with crowded spaces and plenty of exposure to the heat and the rain.

In spite of the long, uncertain hours,

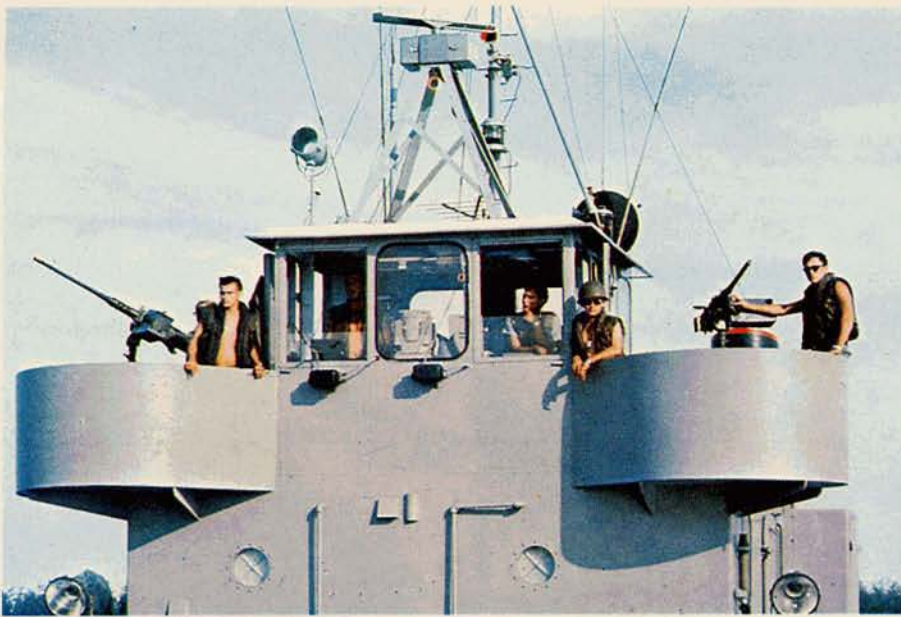
morale is high. Most men wouldn't trade duty with anyone else at NSA.

The next few pages show some of the typical scenes on a river run. After a night transit along the coast from Danang, the boats arrive at the river mouth and the crew goes to their battle stations for the trip up river to the Dong Ha or Hue ramps.

Special: "River Run"



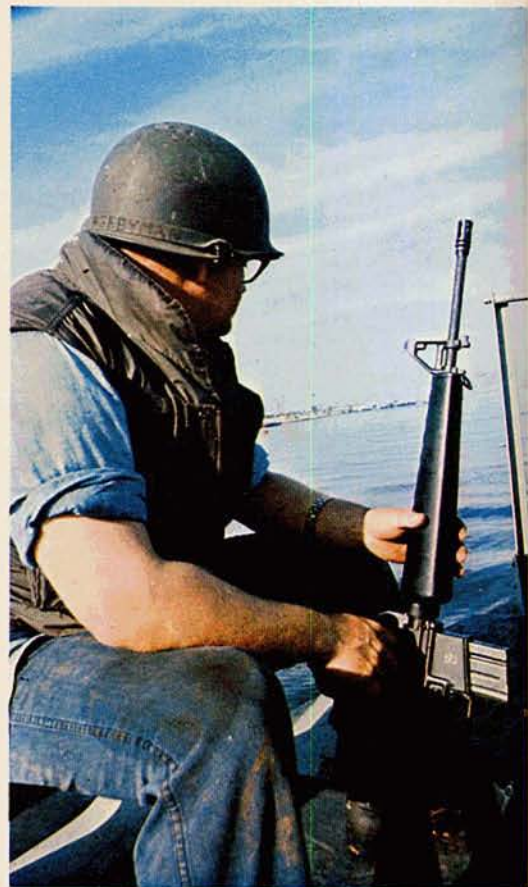
One of NSA's lightering craft, YFU-60, takes a little water over its ramp as it transports a load of ammunition along the South China Sea coast from Danang. Eventually the craft will turn inland at Cua Viet or Tan My and go to battle stations for the trip up river to NSA ramps at Dong Ha or Hue. The ammunition is destined for one of the many fire support bases in northern I Corps.

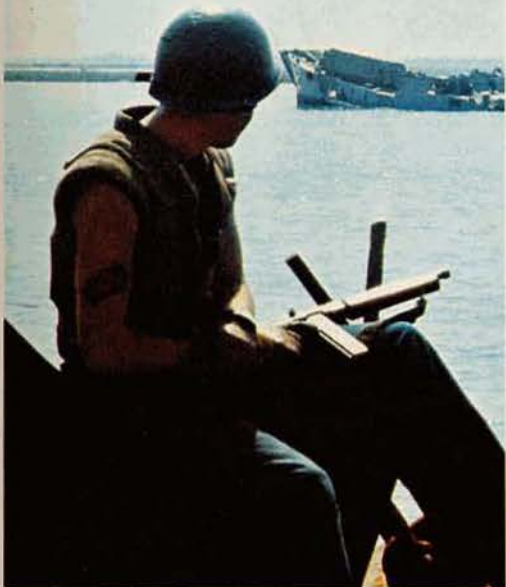


Arriving early in the morning at the mouth of the river, the crew goes to General Quarters for the trip inland. There is plenty of traffic on the river - everything from other "U" boats to roll-on, roll-off barges and river patrol boats from Task Force Clearwater (opposite page upper right).

Opposite page upper left: a crew member observes the remains of YFU-62 on the Cua Viet River, a grim reminder of the dangers and the realities of war. YFU-62 was sunk by a mine on January 16, 1969. Eight Navymen were killed. Three others were wounded.

Opposite page bottom: finally the trip up river is complete and the ramp comes into view. It is time to begin the cargo off loading in order to make the return trip out of the river before nightfall.

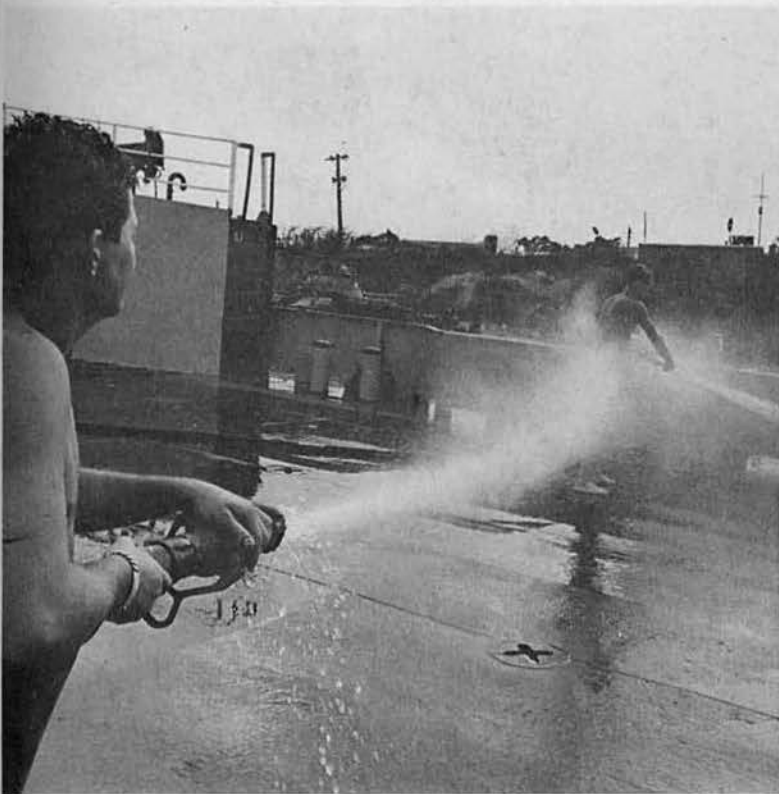






Once the trip up river is complete, rough terrain forklifts immediately begin the job of off-loading. Pallets of supplies and ammunition must keep moving to the forces in the field. While the off-load is continuing, a crew member is always on the bridge to hold the boat fast and straight against the ramp despite the river current.

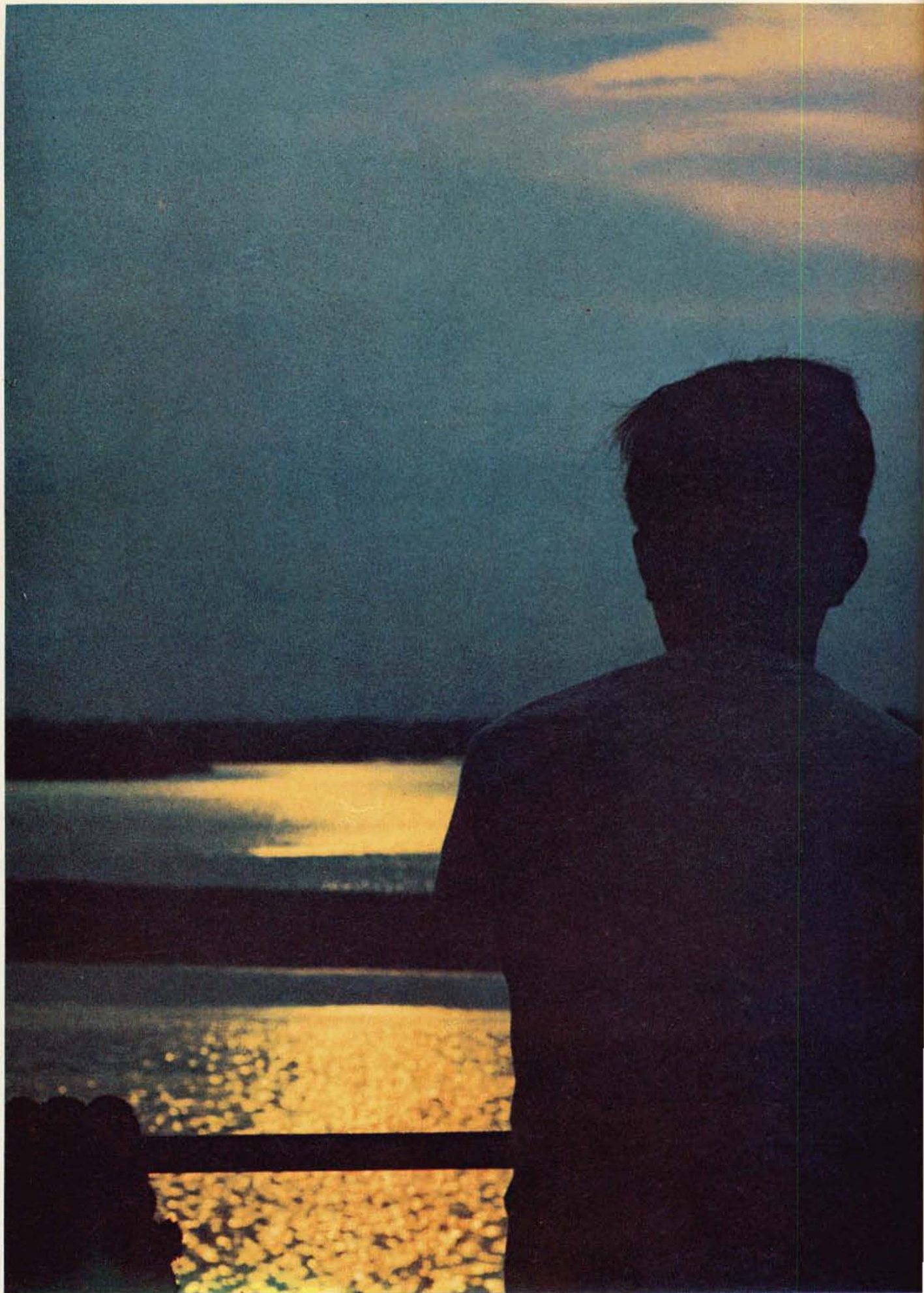




Washing down the cargo deck at Dong Ha before the return trip down river is a chance for crewmen to cool off. The trip down river means battle stations and

battle gear. Boats often draw a crowd of youthful spectators such those gathered below for a passing "Mike" boat from Cua Viet.





**NAVAL SUPPORT ACTIVITY
DETACHMENTS**



CUA VIET-DONG HA



THE CUA VIET/DONG HA DETACHMENT is strategically located only six miles south of the Demilitarized Zone.

The Detachment maintains two ramp sites. The main ramp is located at Cua Viet at the mouth of the Cua Viet River. Here LST's arrive and discharge their cargo. The Dong Ha ramp is located 8 miles up river near the Dong Ha Combat Base. Material off-loaded from LST's at Cua Viet is transported up river by LCM-8's where it is loaded onto Army and Marine trucks for distribution to forces at such places as Con Thien, Gio Linh and Khe Sanh. In addition, LCU's and YFU's from NSA's Operations Department transport supplies directly from Danang to Dong Ha.

The Cua Viet/Dong Ha Detachment is over two years old. The first "U" boats transported supplies from Danang to Dong Ha in November, 1966. The first LST's transported supplies to Cua Viet on March 15, 1967. In July of 1967 Cua Viet and Dong Ha were established as outposts of NSA to support Operations "Prairie" and "Deckhouse IV." The mission since then has been to support the Third Marine Division and other allied forces operating in and around the Dong

Ha Combat Base.

Located near the DMZ, the Detachment is under constant threat of enemy shelling and mortar fire. Explosive Ordnance Disposal Teams, PBR's from River Division 543, small river craft converted for minesweeping and boats from Mine Division 112 patrol the Cua Viet River and its tributaries guarding against enemy infiltration and mining.

LCM-8's have been converted to river tankers by placing fuel bladders in their cargo hold to carry fuel from Cua Viet to Dong Ha for the Dong Ha airstrip. An estimated one million gallons of fuel a month is moved up river by the Navy's tiny fleet of "bladder boats." At the Dong Ha ramp fuel is transferred to the airstrip via a pipeline built through the combined efforts of Marine Corps and Navy personnel.

At Dong Ha three officers and 100 enlisted men operate the River Ramp on a 24 hour schedule.

In addition to the Officer in Charge, the Detachment has nine officers and 350 enlisted men at Cua Viet. Cua Viet's LST

ramp can handle two LST's and eight landing craft simultaneously.

The Freight Terminal Division (Pier Team) offloads cargo from the LST's onto smaller craft for transport up-river to the Dong Ha ramp.

The landing craft (LCM-8) which haul cargo from Cua Viet to Dong Ha are manned by the Lighterage Division.

The River Surveillance/Minesweep Division has patrol boats using sophisticated night observation devices and landing craft configured as minesweepers. The men work in close cooperation with the forces of the Dong Ha River Security Group, "Brown Water Navy," in making the river secure for logistics craft.

The Operations Division directs and coordinates the movement of all logistics craft on the river, in the harbor and on the seaward approaches to Cua Viet. The craft are controlled by voice radio from the Naval Operations Control Center.

Boats from the Pusher Boat Division assist LST's at the ramp and tankers at

218



Left: 1-r, LCDR W.D. Nicholson, Officer-in-Charge of the Naval Support Activity Detachment, Cua Viet/Dong Ha, and LT L.K. Weittenhiller, Assistant Officer-in-Charge.

Above: the "Paper Tigers" of the Admin Division; 1-r, SN C.D. Stelling, YN2 C.F. Tripp, YN2 W.M. Palmer, LT L.K. Weittenhiller and PN3 S.M. Bryan.

Opposite page left: Cua Viet Communications; 1-r, RM3 W.L. Robinson, RM3 R.B. Coleman, RM3 W.E. Johnson, RM1 H.D. Horsey, LTJG E.A. Daus, Communications Officer, and ETN2 T.L. St. Marie.

Opposite upper right: Cua Viet Medical; 1-r, CS2 G. Fields gets his throat checked by HM1 R.S. Clements while HM2 S.E. Axne selects a possible medication.

Opposite lower right: the Commissary Division of Cua Viet Supply in the mess hall; SA J. McNeary, EOCN G.S. Phillips, SM3 S.T. Loudon, SA A.L. Kelley, SN K. Leimbache, CS2 D.E. Brandt, CSC J.M. Brokos, SA M.W. Qwens, FN D.A. Casman, SN R.P. Michelitch, CS1 E.B. Hanlin, SA D.L. Quaus, CS2 L.E. Lockhart, SN L.W. Howe, SN S. Patterson, SN W.G. Riberdy, SA D.L. Miller, SN J.B. Higgins, SN O'Conner and SA G.M. Markel.

the mooring buoy for the floating fuel lines.

The Small Craft Repair Division performs repair and preventive maintenance for all boats assigned to the Detachment.

The Communications Division provides long range radio teletype communications with the world wide Defense Communications System and voice radios for local communications.

The Security Division provides waterfront security in the form of pier watches and roving patrols. The threat from enemy swimmers requires constant vigilance. They also man a 65 foot observation tower and the main gate to the cantonment.

The First Lieutenant's Division performs housekeeping functions such as trash

and garbage removal, boardwalk building and repair, servicing portable sanitation units, sandbagging and minor maintenance and preservation of public buildings.

The Supply Division procures and issues the supplies necessary to keep the detachment and tenant activities operating. It also provides the many services that are so often taken for granted, such as the laundry, barber shop, tailor shop and officers', chiefs' and enlisted men's clubs, as well as operating a mess hall and ward-room for the 600 residents of the cantonment.

Public Works is handled by a detachment of Seabees from Construction Battalion Maintenance Unit 301. They provide electricity, potable water, and vehicle maintenance, as well as most of the construction work.

The Administrative Division is com-

posed of several unrelated groups: the hospital corpsmen who operate the dispensary, the postal clerks and the yeomen and personnelmen who perform the administrative functions.

There are several tenant activities living at Cua Viet. The 300 tenants comprise almost half the population on board.

Task Force Clearwater and the Dong Ha River Security Group are headquartered at Cua Viet.

Task Force Bravo of the 14th Engineer Battalion (Combat) is a U.S. Army unit headquartered at Cua Viet while constructing a road from Cua Viet to Quang Tri.

Elements of the 1st Brigade of the 5th Mechanized Infantry Division live in the cantonment and provide perimeter security for the area.

the men of cua viet







Opposite page: the Cua Viet LST ramp at the mouth of the Cua Viet River. At its busiest moments the ramp may be unloading cargo from LST's and "U" boats, loading troops onto LST's for redeployment and serving as a helo pad.

Top right: Cua Viet's pusher boats help maneuver and position LST's against the ramp.

Center right: Mail Call! Mail is loaded onto a forklift after delivery by "U" boat from Danang.

Below: the waiting LST must be fed.

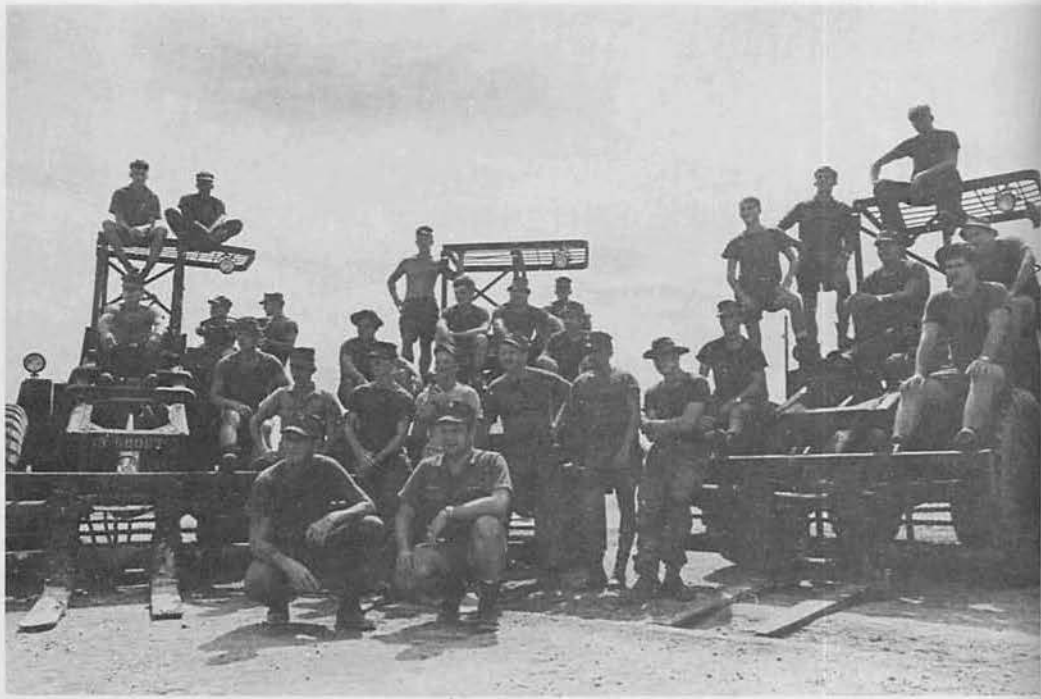


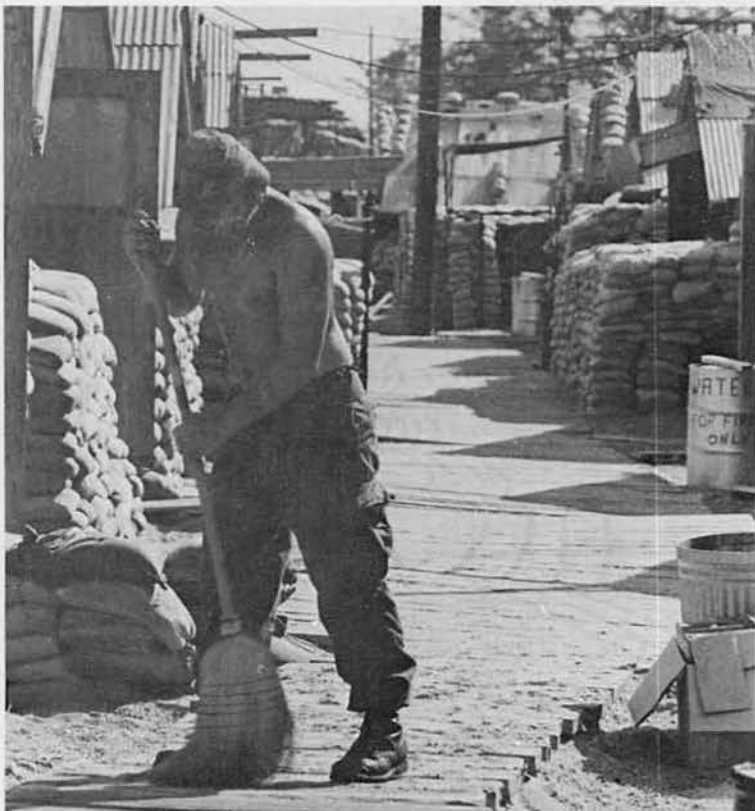
Top right: the Cua Viet Pier Team; 1-r, kneeling foreground, BM1 K.J. Wild and LTJG L.J. Bordenave; second row standing BM1 D.A. Lund, BM3 D. Carey, BM3 R.S. Allen, BM2 D.E. High, SK3 W.A. Martin and SK2 W. Campbell; seated and standing on the forklifts, SN T.O. Bates, SN T.J. Calante, SN C. Battles, SN J.W. Leach, SN G.E. Guthro, SN H.F. Tunks, SN J.R. Kramer, SN R.R. Johnson, SN D.R. Warren, SN G.M. Cook, SN K.A. Chequire, SN P.B. Festen, SN J. Davis, SN R.S. Hunt, SN W.G. Hill, SN L.A. Turner, SN M. Antenucci, SKSN L.R. Bell and SN L.L. Joachim.

Right center: waiting for another LST to arrive and bring the day's work; 1-r, SN C. Battles, SN R.S. Hunt, SN W.G. Hill and SN J.W. Leach.

Bottom right: Cua Viet Supply personnel inside the warehouse; 1-r, SK2 C.G. Smith, SK2 C.U. Pickel, SK3 D.R. Armstrong, SK2 R.G. Joffer, SKSA G.A. Peterson, SKSN W.H. Bronaugh, SKSN J.G. Hildman, SKSN L.W. Weidig and SK3 M.B. Jackson.

Below left: Public Works personnel, CN F. Bantay and CM3 J. Knatz, from CBMU 301 Detachment "C", change the tire on one of Cua Viet's rough terrain forklifts.





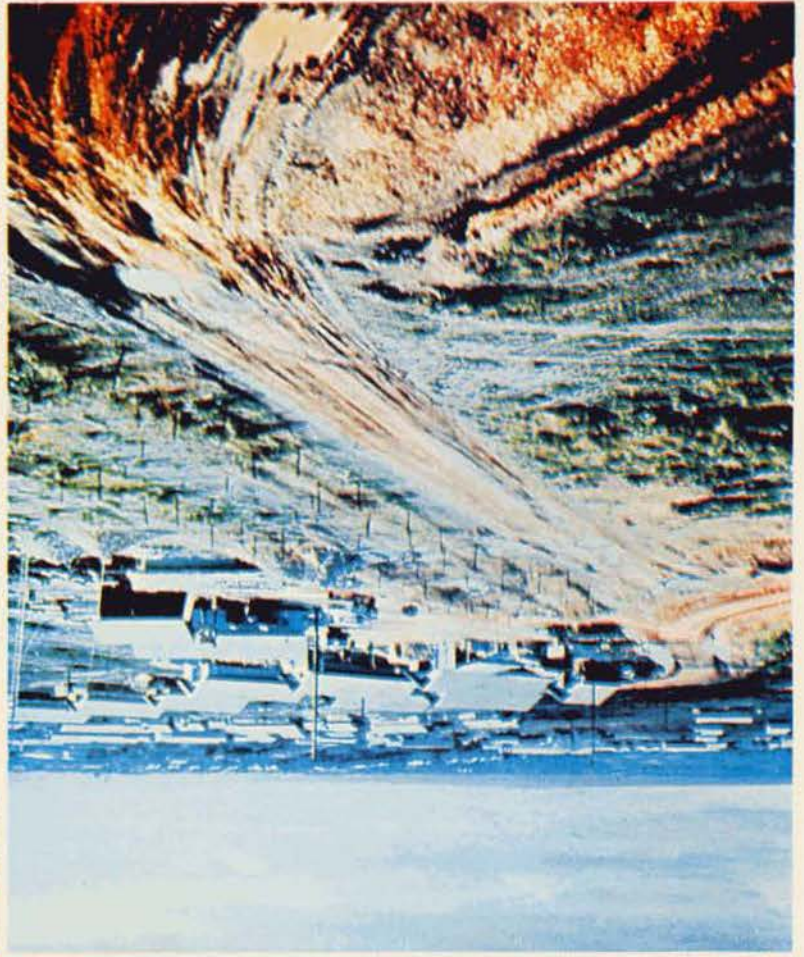
Upper left: Supply personnel from "Sandbag City" sandbagging a warehouse roof; 1-r, in the foreground, SK3 M.B. Jackson, SK2 R.G. Joffer, SKSA D.J. Russel, SK2 C.G. Smith, SKSA D.L. Skibinski; on the blast wall, SKC J.B. McDowell, SKSA G.A. Peterson, SKSN W.H. Bronaugh; on the roof, SK3 D.R. Armstrong, SKSN J.G. Hildman, SKSN L.W. Weidig and SK2 C.U. Pickel.

Left center: two men from "X" Division prepare to incinerate a portable sanitation unit.

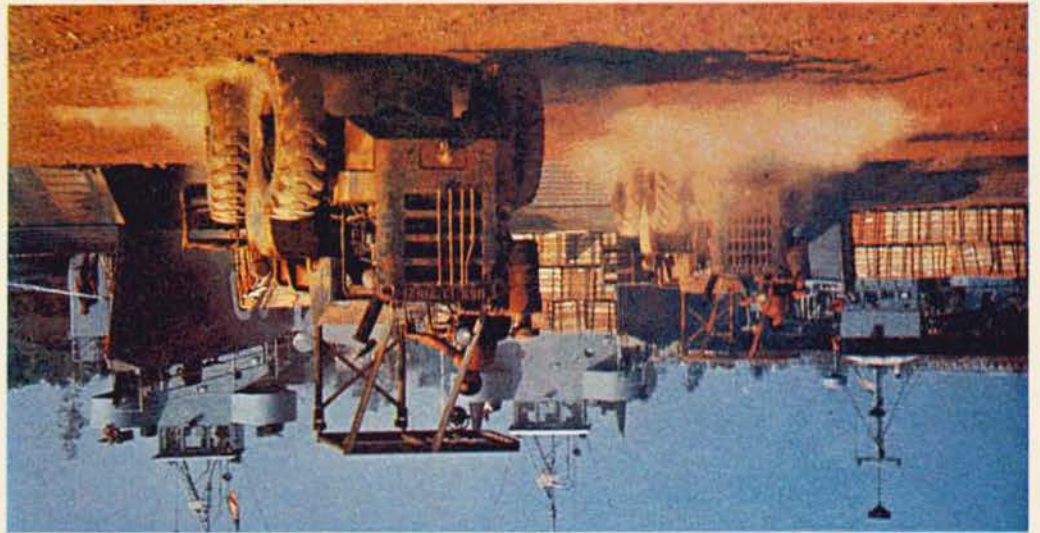
Above right: even with the wind and the sand: "Sweepers, sweepers, man your brooms," every morning at 0600.

Below: men from "X" Division load scrap lumber and pallets aboard a dump truck for disposal.





Top left: Vietnamese river "taxi" passing the Dong Ha Ramp.
 Center left: rough terrain forklifts charge the lowered ramps of "U" boats from Danang waiting to unload their cargo.
 Bottom left: Dong Ha Ramp personnel live in this cantonment area at the Dong Ha Combat Base.
 Below right: washing down the ramp of a "Mike" boat (landing craft mechanized) gives everyone a chance to cool off in the hot dusty atmosphere of Dong Ha.
 Opposite page: as part of the troop redeployment from Vietnam, elements of the Third Marine Division are loaded aboard NSA lightage craft at the Dong Ha Ramp to be transported to waiting LST's (landing ship tanks) at Cua Viet at the mouth of the river.





the men of dong ha

The Dong Ha cargo off-load facility is part of the Cua Viet/Dong Ha Detachment located 8 miles inland from Cua Viet by river.

The Dong Ha Ramp offloads craft from Danang and from Cua Viet. Fuel is pumped by pipeline from the ramp to the Dong Ha Combat Base and Quang Tri. Dong Ha can off-load up to 3,000 short tons of cargo, 2,000 short tons of crushed rock and 450,000 gallons of fuel, in one day, under ideal conditions.

On the ramp pier teams work in day and night shifts. A seaman may be a stevedore unloading tar or lumber from a cargo barge or loading crates of chilled goods into cargo nets. He may drive a rough terrain forklift or check pallets of cargo and ammunition as they are off-loaded. The storekeeper checks the manifests and determines whether to load cargo onto trucks or stage it on the ramp. Boatswain's mates supervise the forklifts and trucks and ensure that the offload process proceeds smoothly. The radarman directs river traffic—river tugs with fuel, rock and cargo barges, LCU's, YFU's and LCM's.

The staggering volume of cargo that has crossed the Dong Ha ramp cannot be appreciated unless one tours the Dong

Ha Combat Base. Spread over several thousand acres, it accommodates 25,000 troops—Marines, Army, Seabees and even Air Force personnel. Quang Tri, Vandergrift Combat Base and many more outposts receive combat essential cargo that is offloaded at the Dong Ha ramp.

On the southwest corner of the Dong Ha Combat Base is the NSAD Compound. Here the men of NSAD Dong Ha live with some modern conveniences. There is a television in every hootch and movies 5 nights a week.

The communications van provides full teletype relay services for Mobile Construction Battalion 62 and a vital link to Cua Viet and Danang.

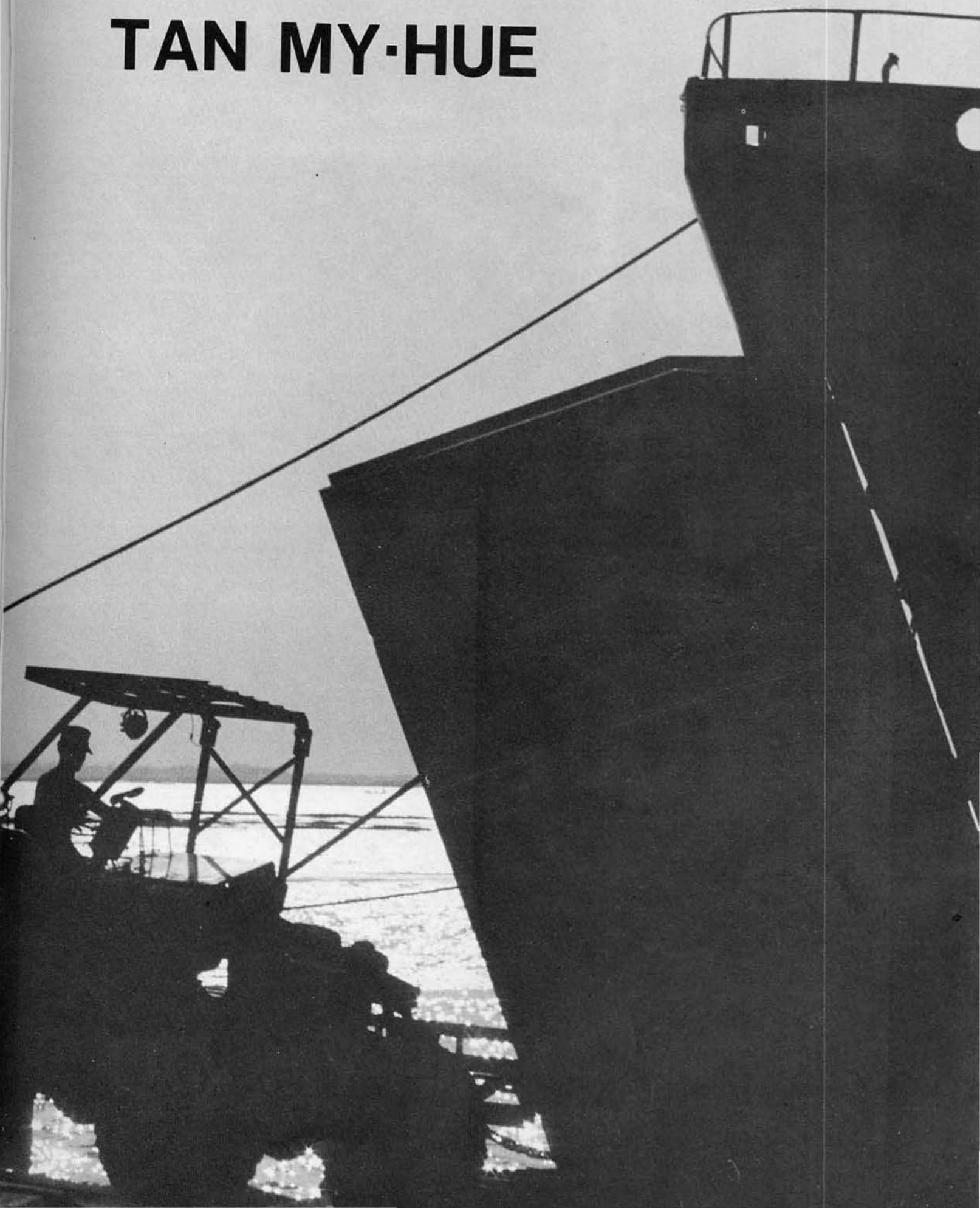
The 25 men of the Security Division patrol the ramp and compound around the clock to ensure the safety of the men and to prevent pilferage of valuable cargo.

The threat of rocket attack keeps all hands vigilant. Filling sandbags and fortifying bunkers and hootches is a never ending job. "Incoming!" sends all hands into bunkers and trenches. A newcomer becomes an old-timer after his first "incoming."



In spite of the long hours and the rigors of living under combat conditions, morale is high. The supplies keep coming and must be moved out to the troops on the front lines. There isn't much time for fooling around. Teamwork is natural here. Each man must pull his share of the load.

TAN MY-HUE





THE TAN MY-HUE DETACHMENT of NSA Danang is located on the Perfume River, about 50 miles north of Danang. The detachment is primarily at the mouth of the river at Tan My. Here, a reinforced concrete ramp handles four LST's and three "U" boats simultaneously.

The Hue ramp, located up river, three miles east of Hue is the smallest of all NSA detached operations with about 50 men operating the ramp. Cargo arrives at the ramp by "U" boats from Danang or by LCM's which shuttle cargo from the LST's at Tan My. In January 1969, the Hue ramp moved from its old location in the city near Hue University to a new location outside of town in a former cornfield. The ramp, of course, is now known as the "Cornfield Ramp."

In addition to the two ramp operations, the detachment has seven other sections. Administration includes the correspondence and paper work as well as the clubs, special service facilities and dispensary.

Security maintains bunker line security, as well as working side by side with the PBR's of River Division 521 and the

junk forces of the Vietnamese Twelfth Coastal Group to provide harbor security.

Supply has two divisions, Base Supply and Petroleum. Base Supply Division provides meals for approximately 600 persons, as well as issuing and receiving materials and controlling official operating funds. It also provides a laundry barber shop, tailor shop and a gift shop for the men of Tan My. The Petroleum Division is responsible for receipt, storage, distribution and quality checks on the petroleum in Tan My's tank farm. In addition to the 5,000,000 gallon tank farm, there is a pipeline from Tan My to Phu Bai and Quang Tri.

Communications provides a twenty four hour service for Tan My. In addition to sandbagging its bunkers, communications maintains a new micro-wave link with Danang via Phu Bai and a high frequency and ultra high frequency back up system.

Public Works is provided by a division of men from NSAD Phu Bai who maintain buildings and equipment, do minor construction and building alterations, and provide utilities and transportation



for both Tan My and the Hue ramp.

Operation's Control Center controls water borne traffic and keeps the LST's, "U" boats, tug boats, barges and dredges from running into each other, running aground or arriving at the ramp at the wrong time.

Ligherage is responsible for transit on the Perfume River of river ligherage craft. It also provides light cargo shuttles for troops and vehicles, as well as, pusher boats and pilot assistance for larger craft such as LST's at the Tan My ramp. The primary craft of the ligherage division are LCM-6's or LCM-8's which are used both for pusher boats and for river hauls.

Also under the aegis of Ligherage is the Engineering and Repair Division which is a miniature small craft repair facility for minor and emergency repairs on Tan My's craft. In their slack moments, the division has been known to make new parts for Tan My's waterski boat.

The First Lieutenant's Division provides for the upkeep and cleanliness of the camp, as well as sandbagging, boardwalk construction and (of course) painting (no chipping). The Master-at-Arms Force comes under the First Lieutenant.

Tan My is the home of PBR Mobile Base One, a base of nine barges located up river from Tan My. This floating base provides hull and engine repairs for the PBR's from both the Cua Viet and Perfume Rivers.



Opposite page upper left: LCDR B. Perry, Officer-in-Charge, Naval Support Activity Detachment, Tan My/Hue.

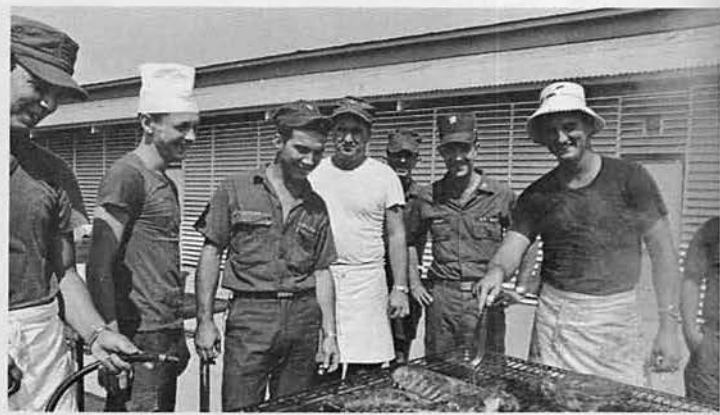
Opposite bottom: "home" for the men at Tan My.

Top left: the Admin Office; 1-r, YN3 E. Honer, SN R.V. Young, YN2 M.J. Larsen, Admin Leading Petty Officer, SN J. Harry and YN3 L.E. Tomasik.

Top right: clean up time is everyday.

Above center: Tan My officers; 1-r, LTJG J.G. Faetini, Operations Officer, LTJG C.C. Woodard, Petroleum Officer, LTJG R. Elgin, Cargo Operations Officer, ENS S.J. Paulson, Security Officer, WO1 J.D. Wylie, Public Works Officer, LTJG S.A. Carleno, Communications Officer, LT J. Ridings, Jr. Area Supply Officer, LT J.H. Keller, Assistant Officer-in-Charge, and LCDR B. Perry, Officer-in-Charge.

Right: preparing part of the day's mail in the Tan My Post Office; 1-r, unknown and PCSN F.T. White III.



the men of tan my



Upper left: corpsman D.G. Vincent treats a Vietnamese patient.

Top right: time for spare ribs; l-r, SN N.R. Laboy, CSSN D.F. Swatosh, BM3 K.R. Reedy, CS2 J.M. Martin, CS2 S.R. Piazza, CWO2 C.J. Kelly, Food Service Officer, and CSSN W.N. Moran.

Above, center: Tan My Operations Officer, LTJG J.G. Faetini with RD2 Keller and SN Shutt.

Left: Tan My Supply warehouse; l-r, SK3 A.D. Dongon, SK3 D.M. Condon and SKSN R.T. Cowden.

Below: SK3 C.R. Sharp and SK1 P.G. Tenorio check a supply stock number.

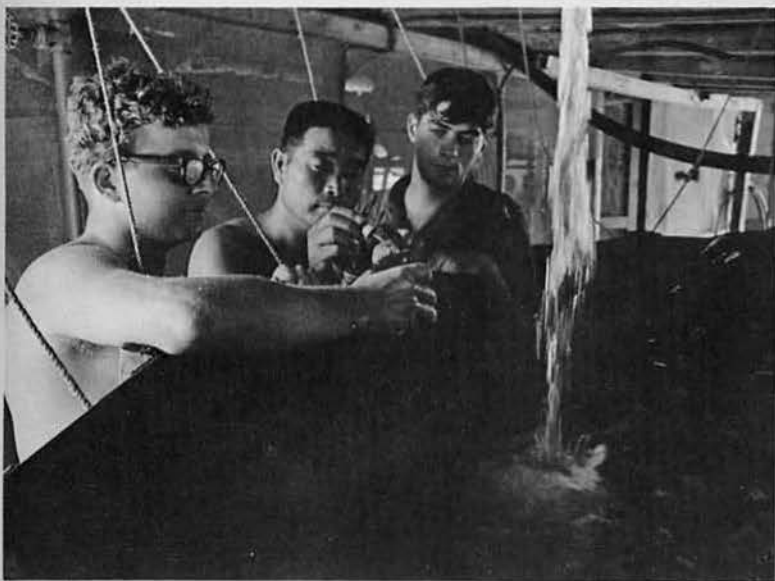


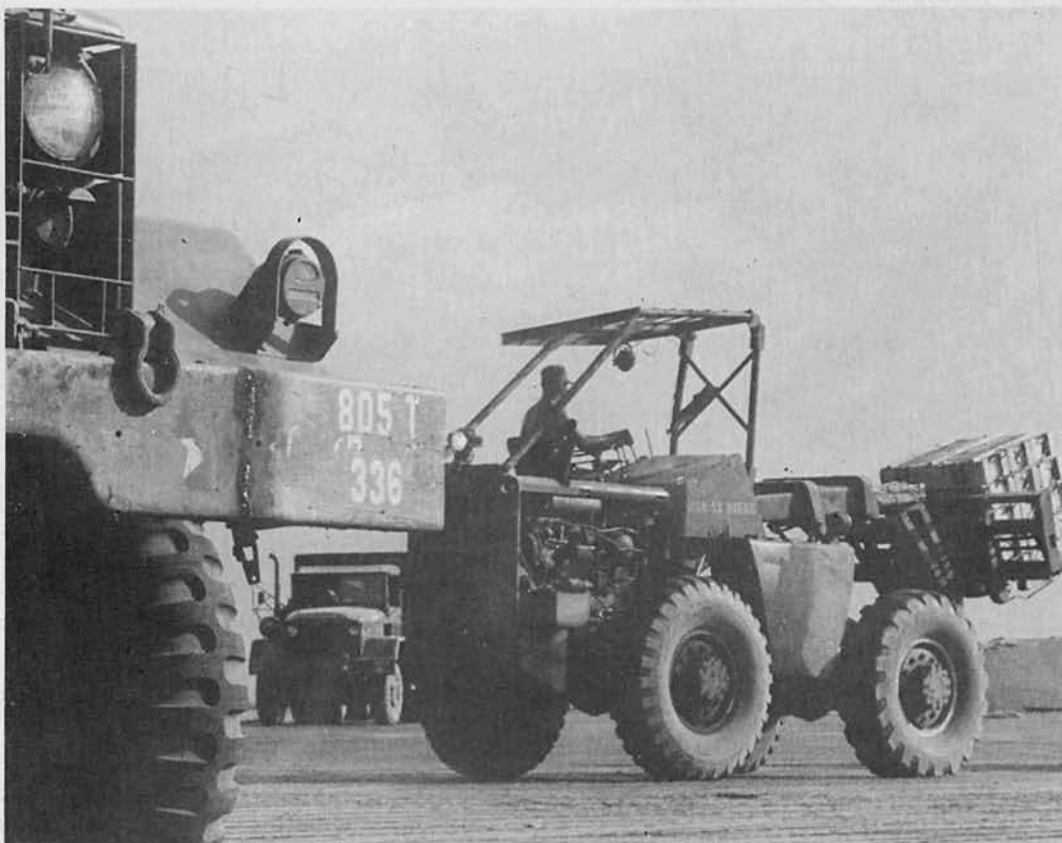
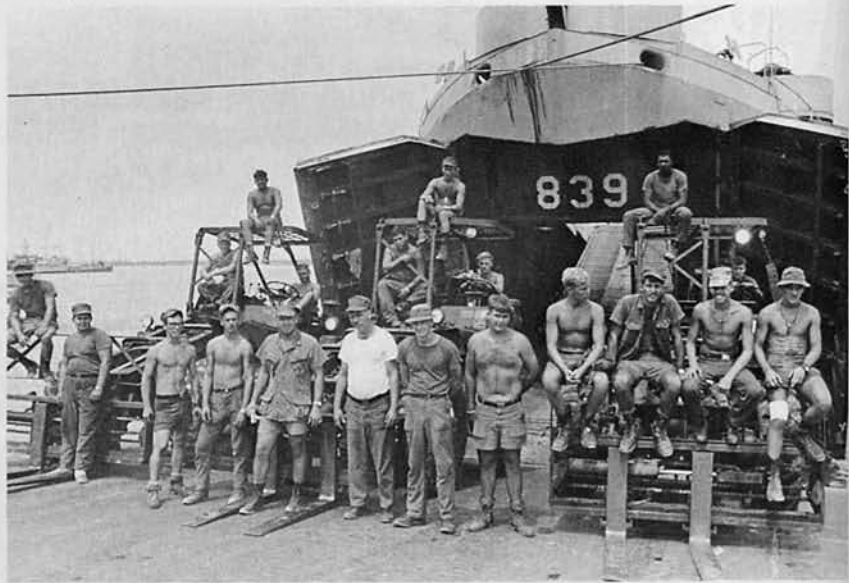


Right: a security guard keeps a lookout over Tan My's fuel farm.

Below, center: UT3 S.K. Strike, Mr. Kang and CECN D. Richter of Tan My Public Works run tests on the water supply.

Bottom left: Tan My Security mustering for duty before posting the watch.



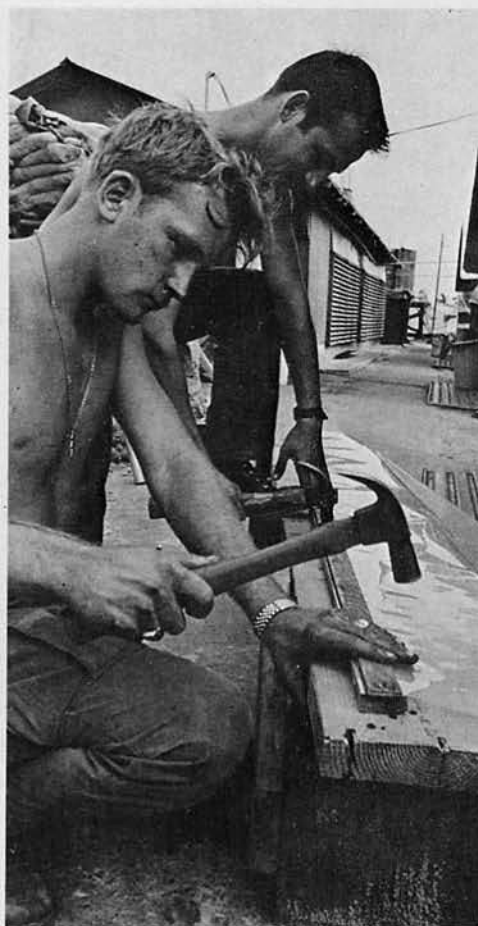


Upper left: LST 530 at the Tan My LST ramp.

Top right: causeway personnel of the Freight Terminal Division.

Above, center: "Mike Boat" personnel, l-r, BM2 M. Russell, SN N. Ott, EN3 D. Reed, BM3 K. Rampey, BMSN T. Siani and SN Rosenberger.

Left: loading the waiting trucks is a never ending job at the Tan My ramp.



the men of hue

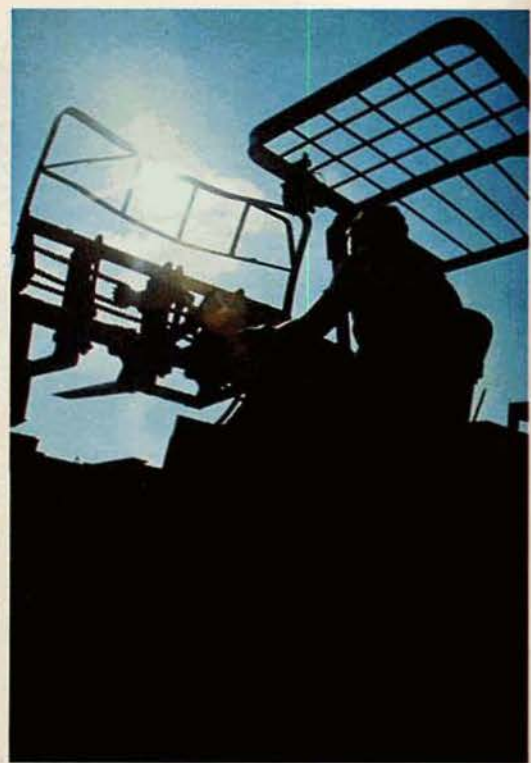
Above, left: operating a rough terrain forklift, SN G.J. Ingram loads a pallet of ammunition onto a truck at the Hue Ramp.

Above center: forklift drivers SN R.W. Shimer and SN F.L. Peterson also double as repairmen doing much of the upkeep work on the "hootches" for the Hue Ramp.

Above right: SK2 D.G. Brasell, leading storekeeper at the Hue Ramp assists SK3 R.C. Metro in preparing the daily "situation report."

Right: SK3 W.D. Brooks and SN J.L. McBee, pictured on the right, tend the bar at the Hue Ramp Club.





tan my ramp

234





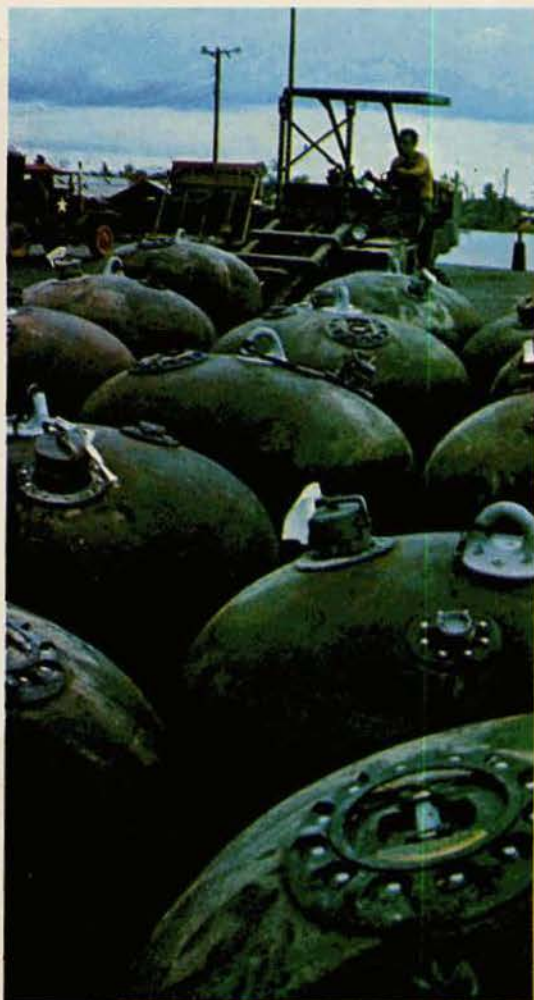
hue ramp

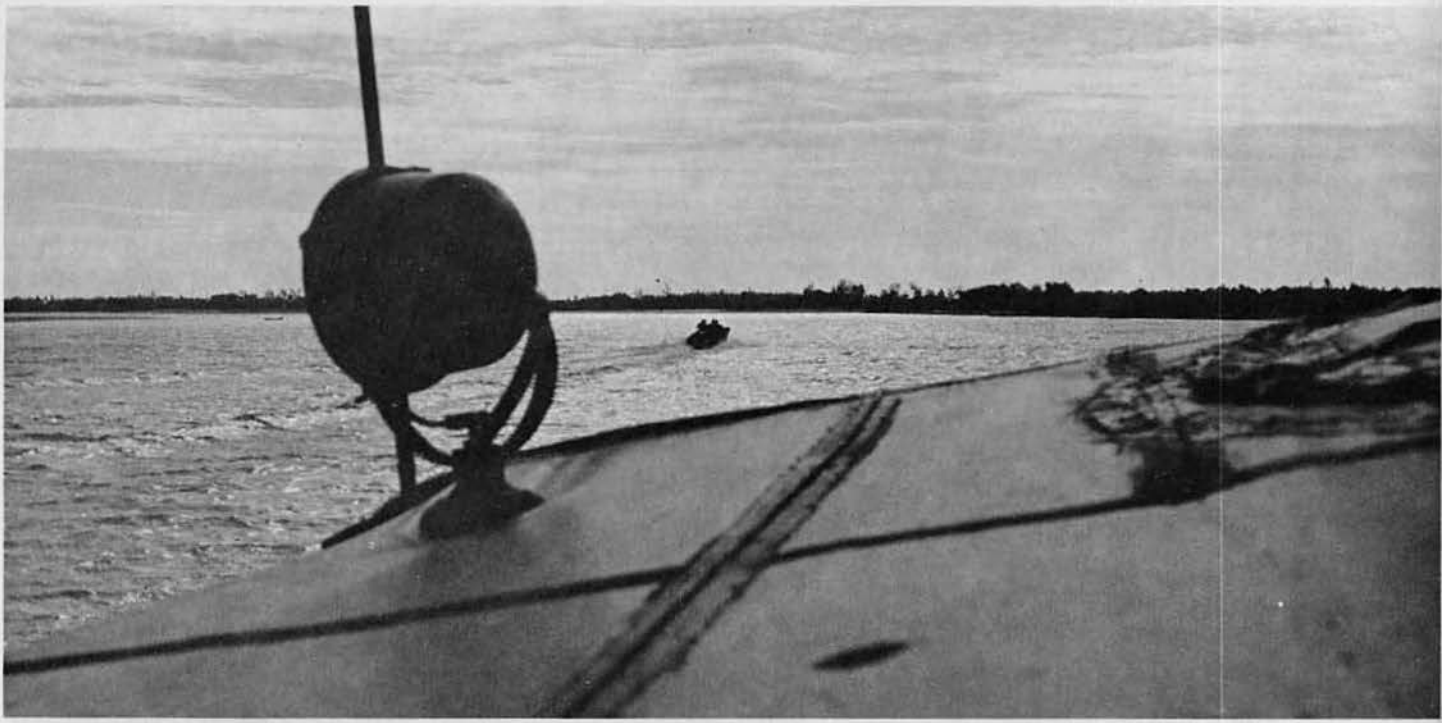
Opposite page top: rough terrain forklifts of the Freight Terminal Division move cargo across the LST ramp to waiting Army trucks.

Opposite bottom: a crane swings a load of lumber from a barge at the Tan My ramp. Above: things can become pratty hectic at the Hue Ramp, loading as many as six craft simultaneously. As shown here, there is a wide variety of cargo, everything from lumber to refrigerated roll-on, roll-off vans.

Below left: 1-r, CM2 S.R. Cash and CM3 J.P. Dolence get a little greasy while making on the spot repairs to a rough terrain forklift driven by SN C.J. Meyer on the Hue Ramp.

Right: SN V.G. Pope, a rough terrain forklift driver, stages portable containers of cement on the ramp until they can be picked up by one of the Mobile Construction Battalions (Seabees) in the area.





Special: "River Med-cap"

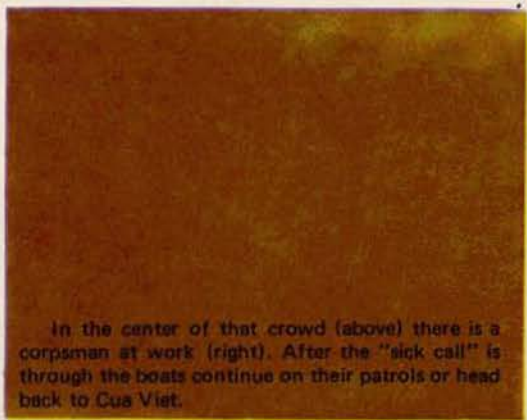




Opposite page: boats from River Division 543 at Cua Viet make an early morning sweep upriver beginning before sunrise. Patrol Officer, ENS J. Holman and a crewmember check river traffic for contraband and infiltrators. Later they join another boat with a corpsman at a sampan "village" along the river bank.

Above: the corpsman concentrates on treating the villagers for everything from skin infections and burns to malaria.

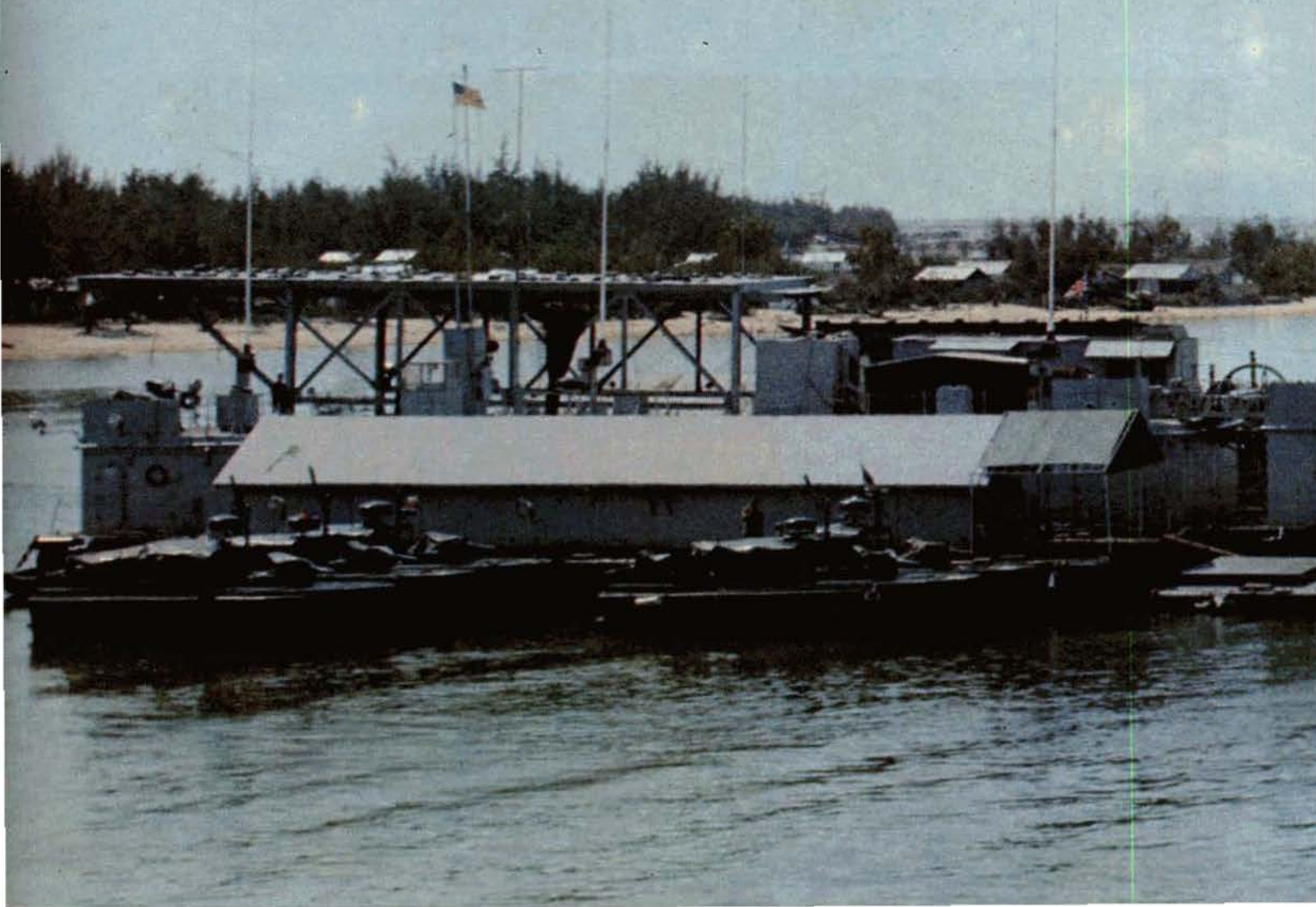
Right: an elderly gentleman shows off his child. Later he is the center of attention as he gets his ear disinfected.



In the center of that crowd (above) there is a corpsman at work (right). After the "sick call" is through the boats continue on their patrols or head back to Cua Viet.



PBR MOBILE BASE ONE





Above: LT T.R. Babbitt, Officer-in-Charge of PBR Mobile Base One and LTJG R.Z. Hutcherson, Assistant Officer-in-Charge.

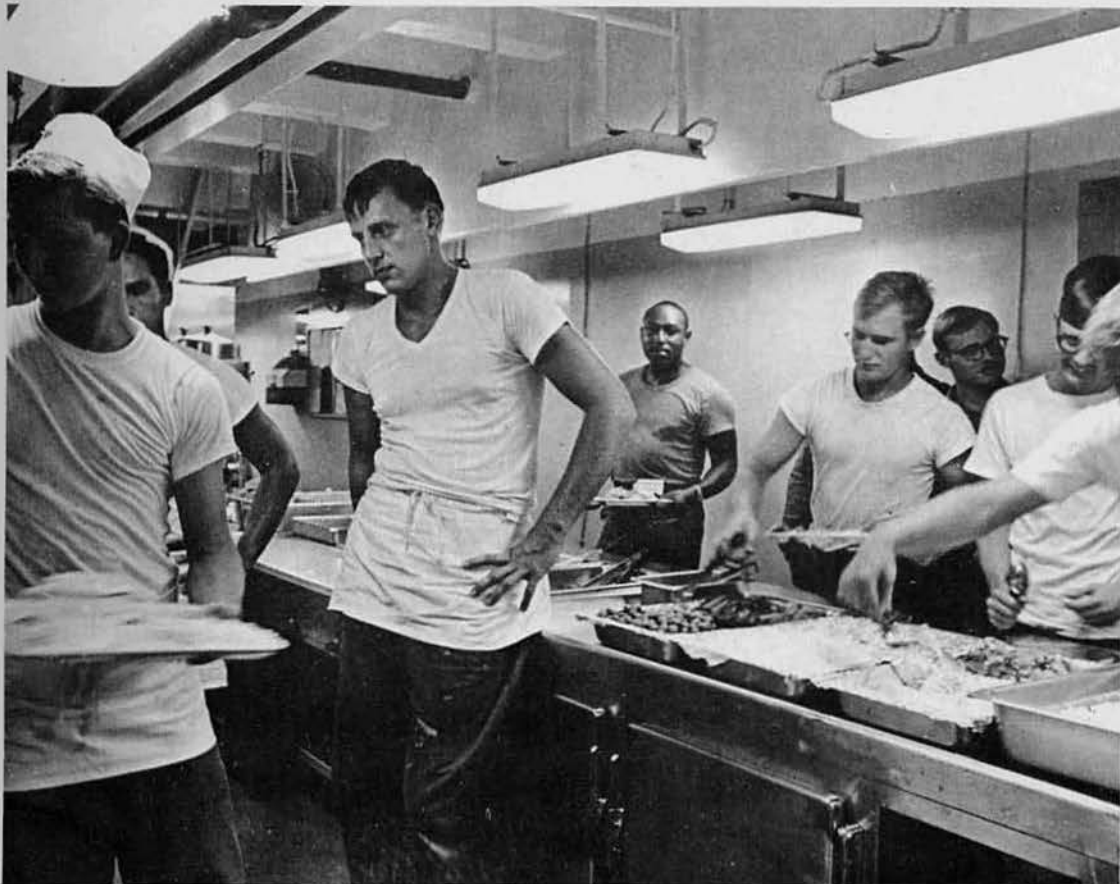
Right: a PBR (patrol river boat) is silhouetted against the morning sky as she is lifted aboard Mobile Base One for repairs.

Below left: hoisting aboard a Jacuzzi pump for a PBR; 1-r, SK2 L.J. Dickinson, DCFN L.S. Kounitz, SK2 E. Rodriguez and DC3 C.F. Mellott.

Below right: DC2 R.L. McKelvey and DC3 E. Salva place a patch on the fiberglass hull of a PBR.

240





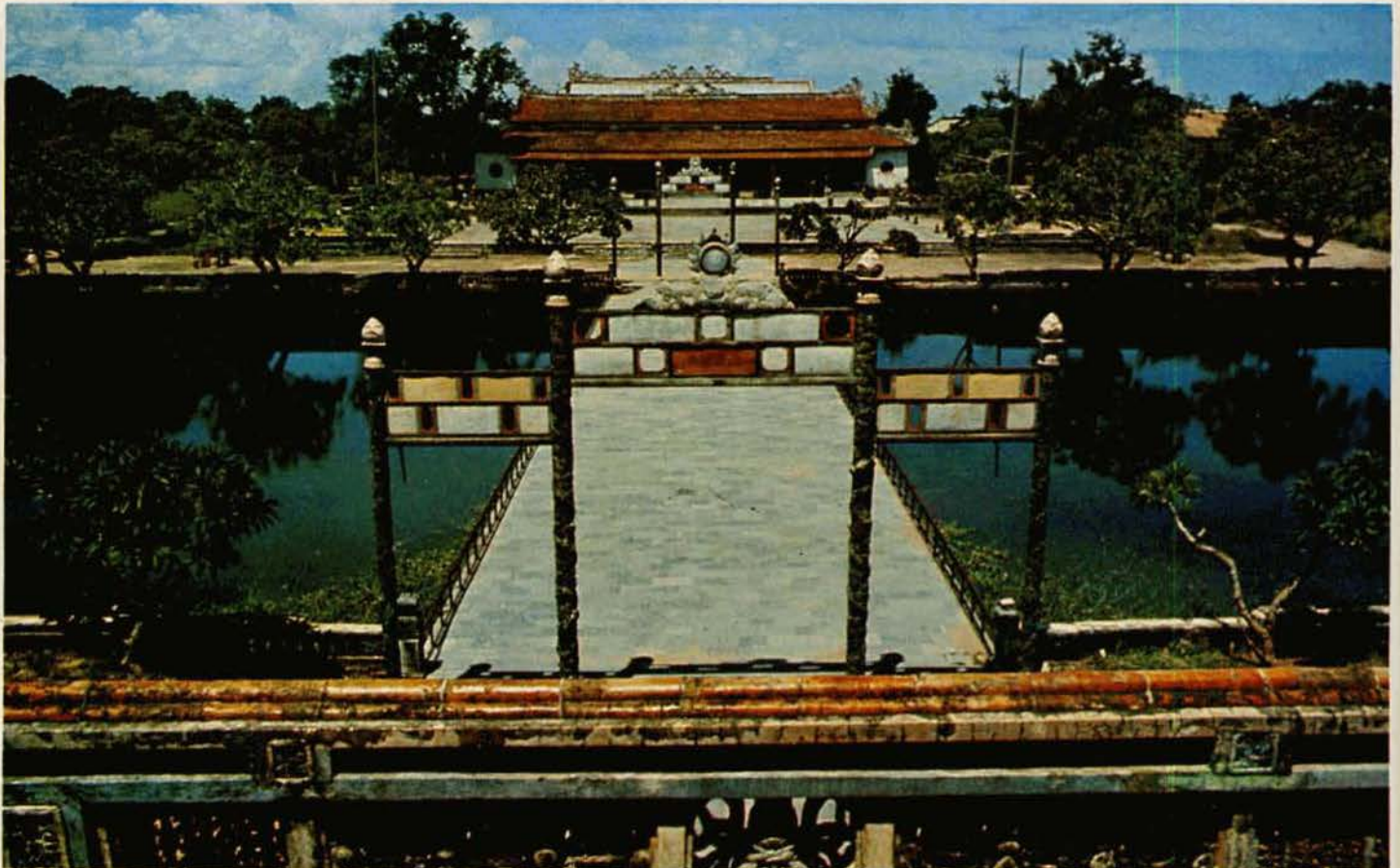
Above left: SN W. Dupuy guides in a helo from the 101st Airborne, making a landing topside on the floating base.

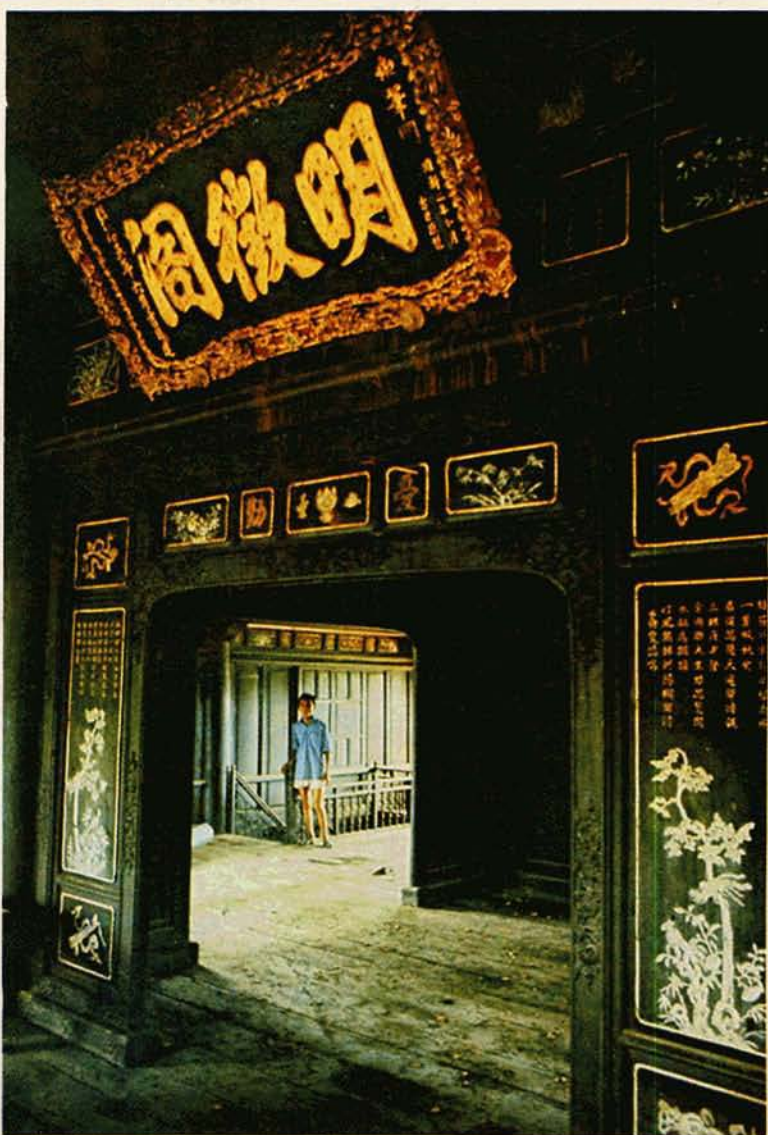
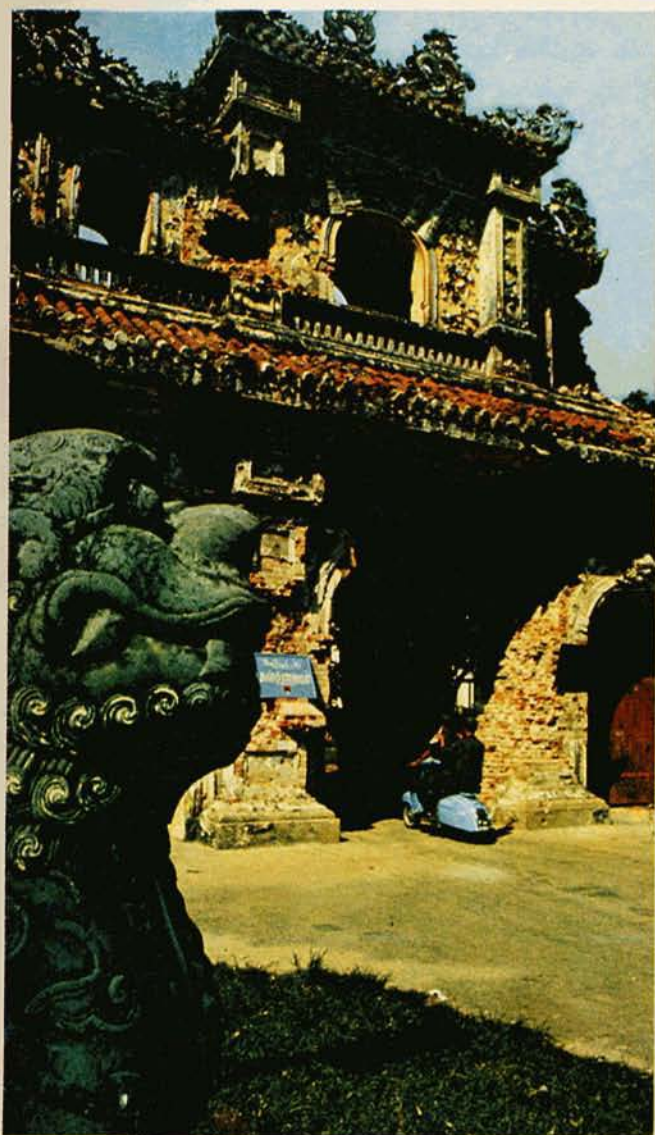
Above right: the Repair Department prepares to work on a diesel engine from a boat; 1-r, EN3 R. Pietila, EN3 C.R. Parker, EN1 A.F. Cummings, EM2 B.B. Lane, EM2 W.L. McCray and EM3 T. Walker.

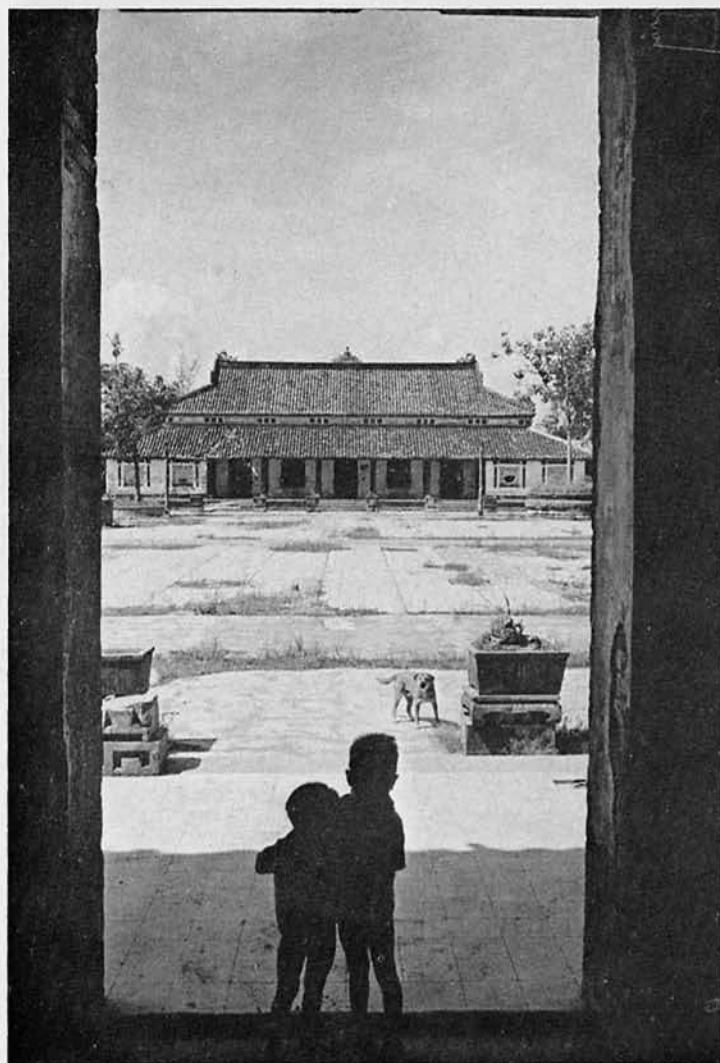
Left: 1-r, mess cooks CS3 F. Tarpley, CS3 P. Sanchez and SN Fairman serve chow to EM2 W. McCray, EN3 D. Bishop, DC3 C. Mellott, SK3 W. Parmenter and SN J.F. Pettit.

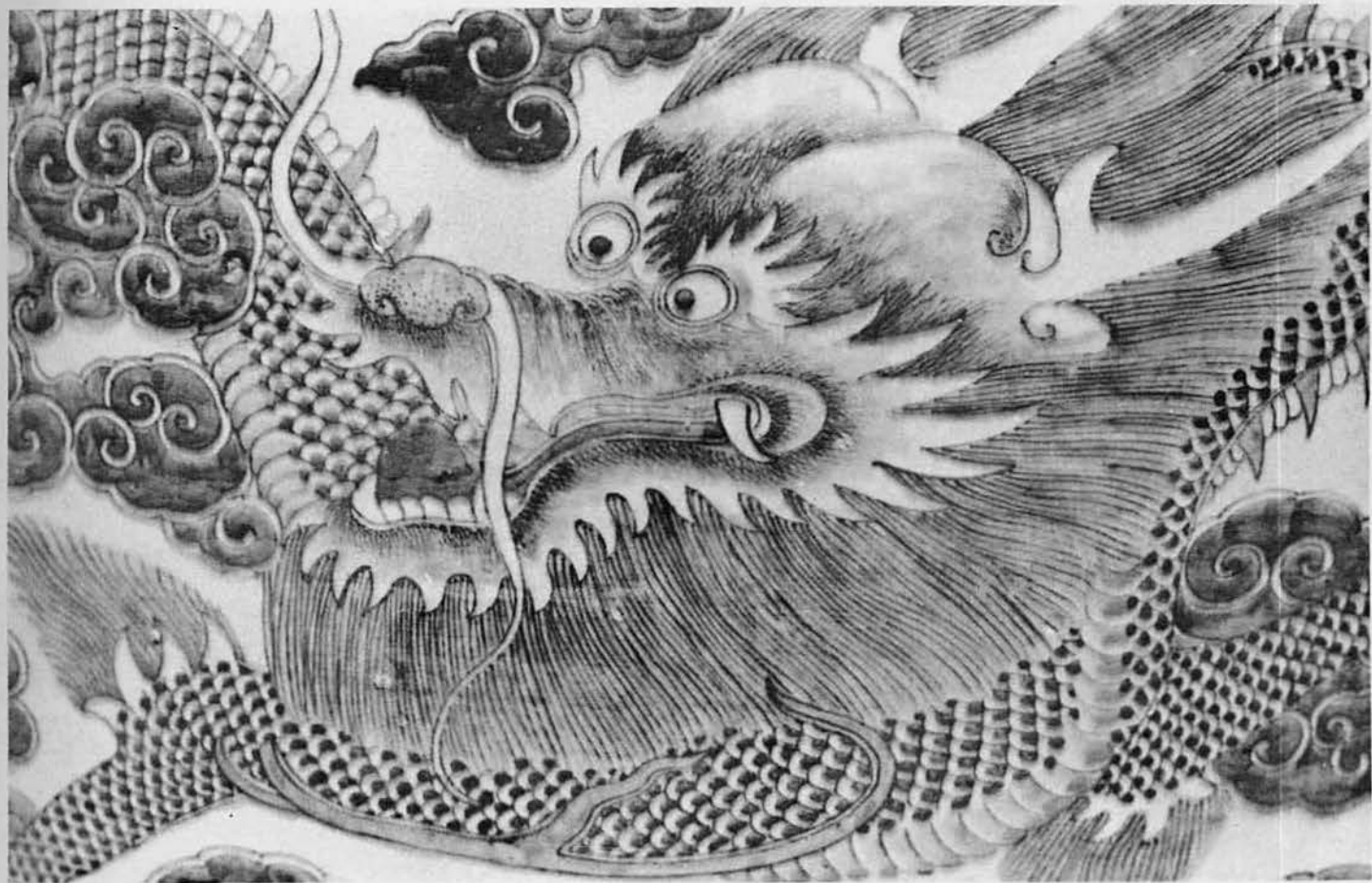


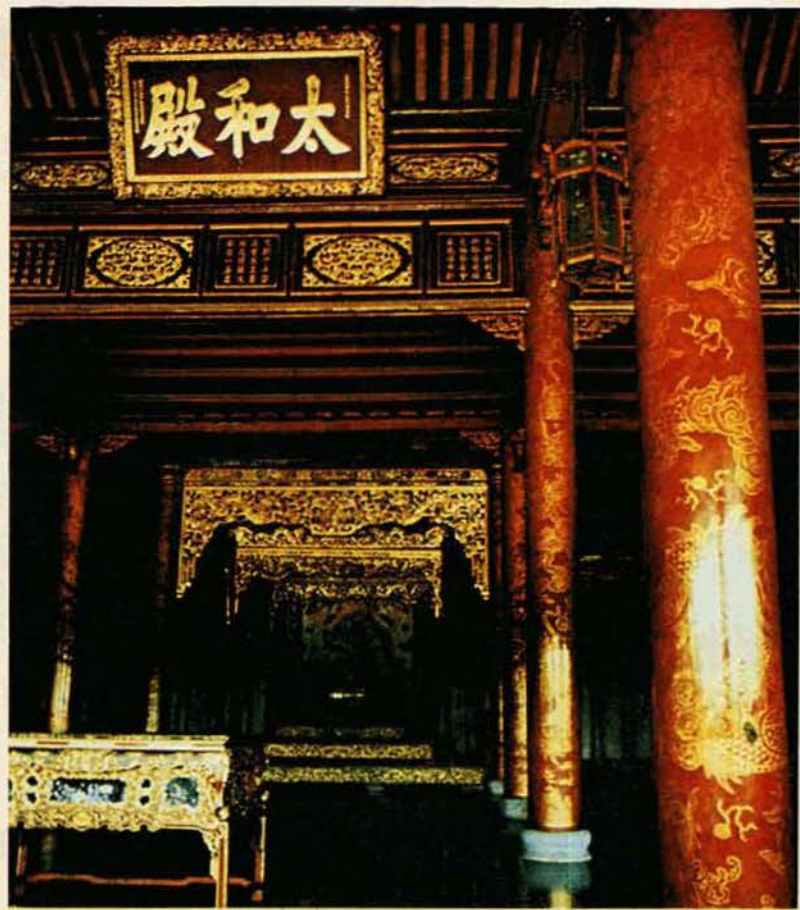
Special: “Hue-The Imperial City”





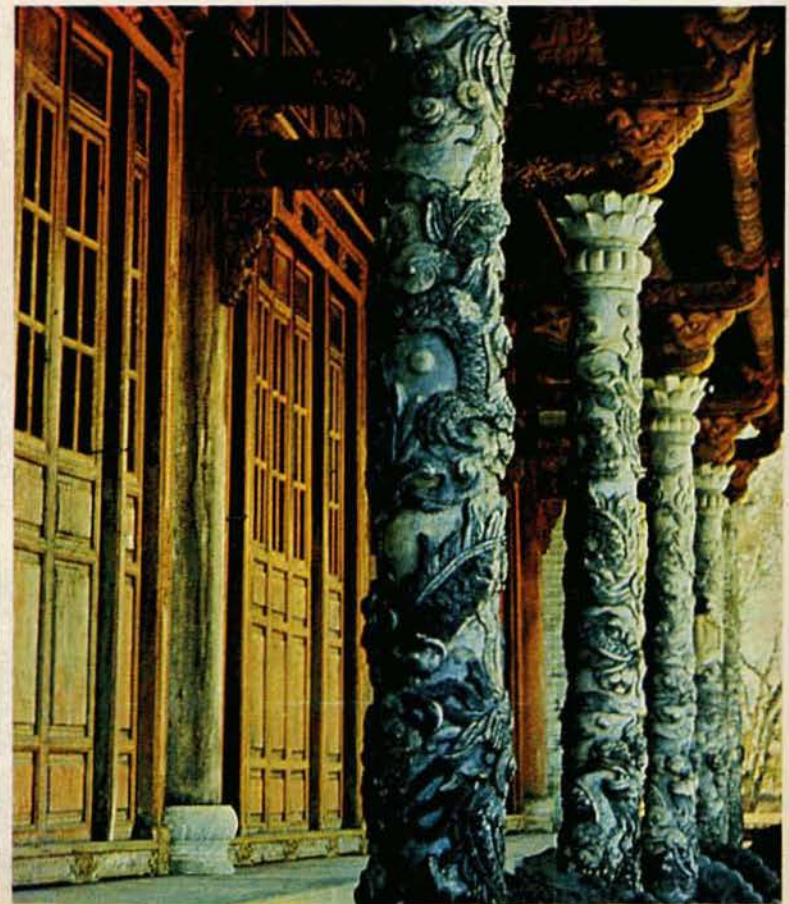
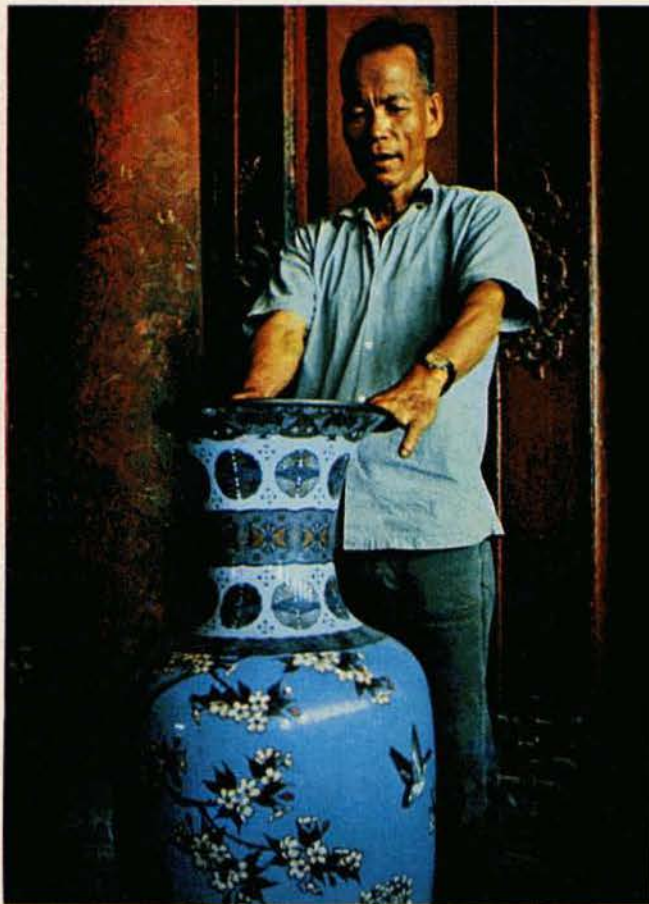




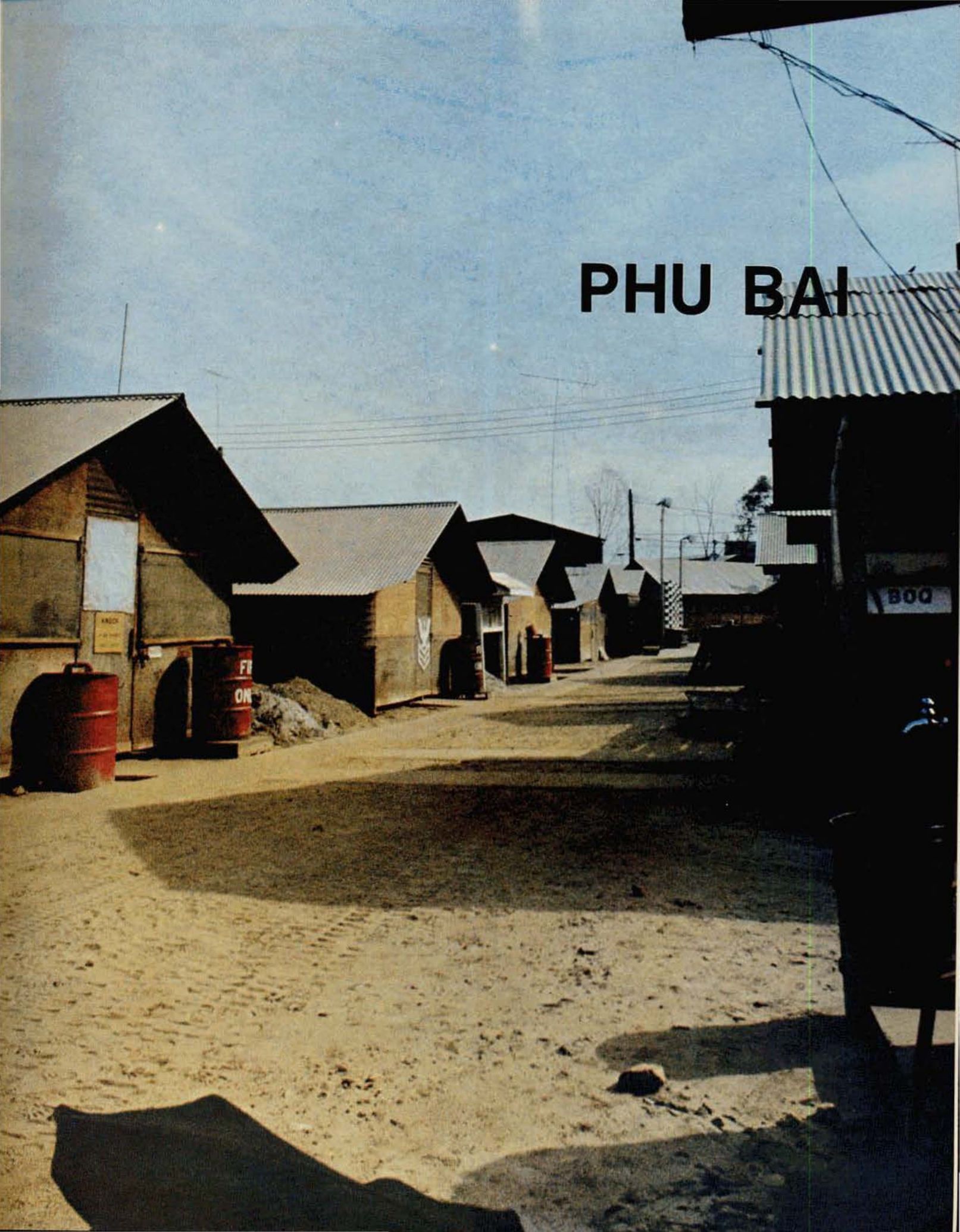


scenes from an elegant past

246



PHU BAI





Far left: Maintenance Control and Admin Division; 1-r, PN2 D.L. Wilson EA2 J.R. Buchek, EA3 T.O. Reeder, EA3 R.A. Meganck, EACN W.S. Saul and ENS D.H. MacMillan.

Left center: the Phu Bai Serv Mart, a new self service military shopping convenience for customers of all armed services.

Opposite page top: the compound of the Naval Support Activity Detachment, Phu Bai.

Opposite center: the Nam Hoa pumping station, one of Phu Bai's facilities.

Opposite bottom: 1-r, LCDR E.K.F. Hay, Officer-in-Charge, Naval Support Activity Detachment, Phu Bai, and LT W.C. Mathers, Assistant Officer-in-Charge.

THE NAVAL SUPPORT ACTIVITY DETACHMENT, PHU BAI, is an extension of the Public Works Department in Danang. The detachment provides public works support to non-tactical Army, Marine, Navy and Air Force units located near the ancient city of Hue.

Phu Bai is the only detachment of NSA Danang that has public works support as its primary mission. In addition to public works, the detachment operates a servmart, two fire stations and a branch office for the Consolidated Civilian Personnel Office.

248

Appropriately named the "Dustbowl," Phu Bai is an advance base located 60 miles from the DMZ, eight miles south of Hue. The base is adjacent to a former French airfield which was expanded in 1965-66 by the Seabees to accommodate the Third Marine Division and supporting units.

The Detachment had a modest beginning in June 1966 when the Danang Public Works Department detailed eleven Seabees to Phu Bai to provide support to the Headquarters, Third MarDiv. On 16 January 1967, this detail was designated Public Works Shops, Phu Bai, under a Chief Petty Officer. The small contingent of Seabees grew slowly until August 1967 when the first

CEC Officer was assigned. A significant growth period began in February 1968 as Koreans were employed under the Philco-Ford contract, raising the strength to 87. In July, five months later, there were 200. By October it had reached 500, and then leveled out over 600 in January 1969. The number of pieces of automotive and construction equipment, which was 45 in June 1968, reached 185 six months later and now stands at 225.

In the Fall on 1968, the Marines, with the exception of the Air Group, advanced to other tactical areas, and the Army moved in to take their place in Phu Bai and the adjacent Gia Le Combat Base. The Army then became the major customer of the Navy's public works effort in this area.

In addition to supporting Phu Bai and Gia Le, the Detachment provides support to the Navy's cargo handling operations at Tan My and Hue and to the MACV Advisory Teams located in the area.

The detachment is composed of 6 officers, 220 Seabees, 300 Koreans and 130 Vietnamese, and has the capability to provide a full range of public works support services.

The Korean personnel, all former service-

men, are either skilled journeymen or engineers/technicians. They have earned for themselves and for the detachment a fine reputation for quality craftsmanship and professionalism. The Vietnamese workers, include unskilled laborers, carpenters, painters, plumbers and other trades. The military personnel primarily supervise and direct the effort of the work force and, in certain ratings, perform the required tasks.

Included in the routine services provided by NSAD Phu Bai are electric power generation (45 generators) and distribution, water treatment and distribution (one million gallons per day), refuse collection and disposal, pest control services, and engineering and planning/estimating. Maintenance and repair of the airfield, cargo staging areas and the network of unimproved roads is substantial. Needless to say, heavy rains undo much of the work accomplished in dry weather.

The detachment maintains refrigeration and air-conditioning systems, water systems, electrical systems and buildings. Maintenance is the largest division with 284 men. The transportation shop of 101 personnel maintains 196 pieces of equipment plus 20 rough-terrain forklifts for cargo handling operations. The utilities division contains 112 men.

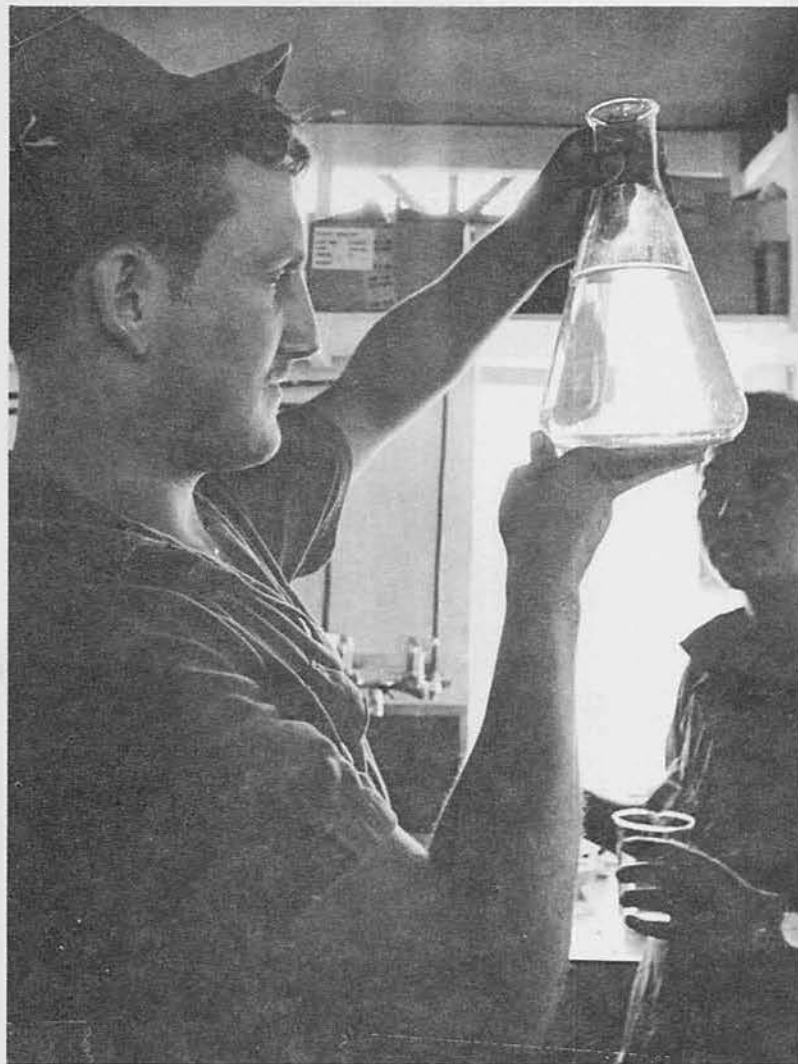
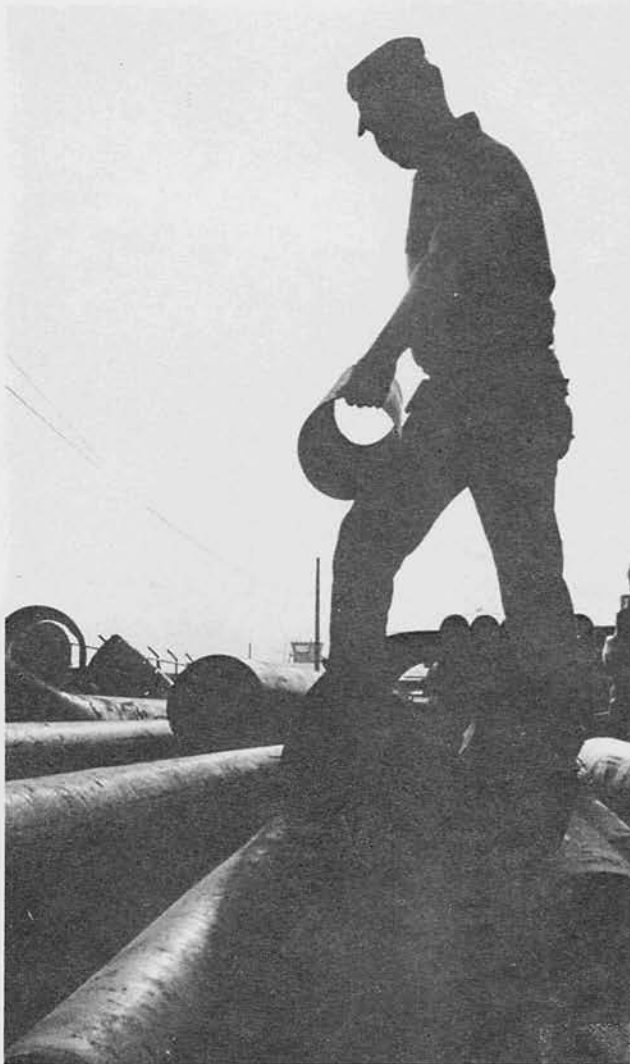


Phu Bai operates six water pumping and treatment facilities. Water is obtained from wells and rivers. The most distant source of water is on the Perfume River 10 miles from Phu Bai. A floating pumping station there supplies water through 10 miles of 12 inch pipe laid on the ground to a treatment plant where the water is settled, flocced and filtered through rapid sand filters, and chlorinated.

In addition to regular maintenance of the Phu Bai runway, one of the major projects undertaken by the detachment was the rehabilitation of 900 Southeast Asia (SEA) huts in the first cycle of major repair since construction 3 years ago. The SEA hut weathers well without paint, but doors, steps, screen, plastic weather curtains, tin roofs and foundations need periodic attention.

A relatively new addition at Phu Bai is a Navy servmart for military personnel in the vicinity of Phu Bai. The servmart is a self service military shopping center located in three pre-fabricated aluminum buildings carrying everything from hand tools to office supplies.





Above left: stacking it up at the Pipe Storage Area.

Above right: UT3 J.P. Hermes checks chemicals for water purification.

Left: Seabees at work; l-r, UTCN T.M. Egan and UT3 R.S. Hass.



Above: the Phu Bai Galley; l-r, ECON W.A. Parker, E03 S. Justice and EOCN G.L. Braken prepare to sample the culinary delights prepared by CS1 H. Strother and CS3 R.J. Donnelly.

Below left: UT2 R.L. Morgan works on a pump at the Gia Le Booster Pumping Station.

Below center: the Electric Shop crew; l-r, CE2 D. Scheipers, CE3 B.R. Bond and CE3 R.T. Wilson.

Below right: Public Works Line Crew; l-r, on the ground, CE3 E.F. Bender, CE3 R.J. Green, Jr., Mr. Park and CE3 M.J. Sauer; riding in the "cherry picker" are CE2 M.J. Cunnane and CE2 D.P. Boutwell.

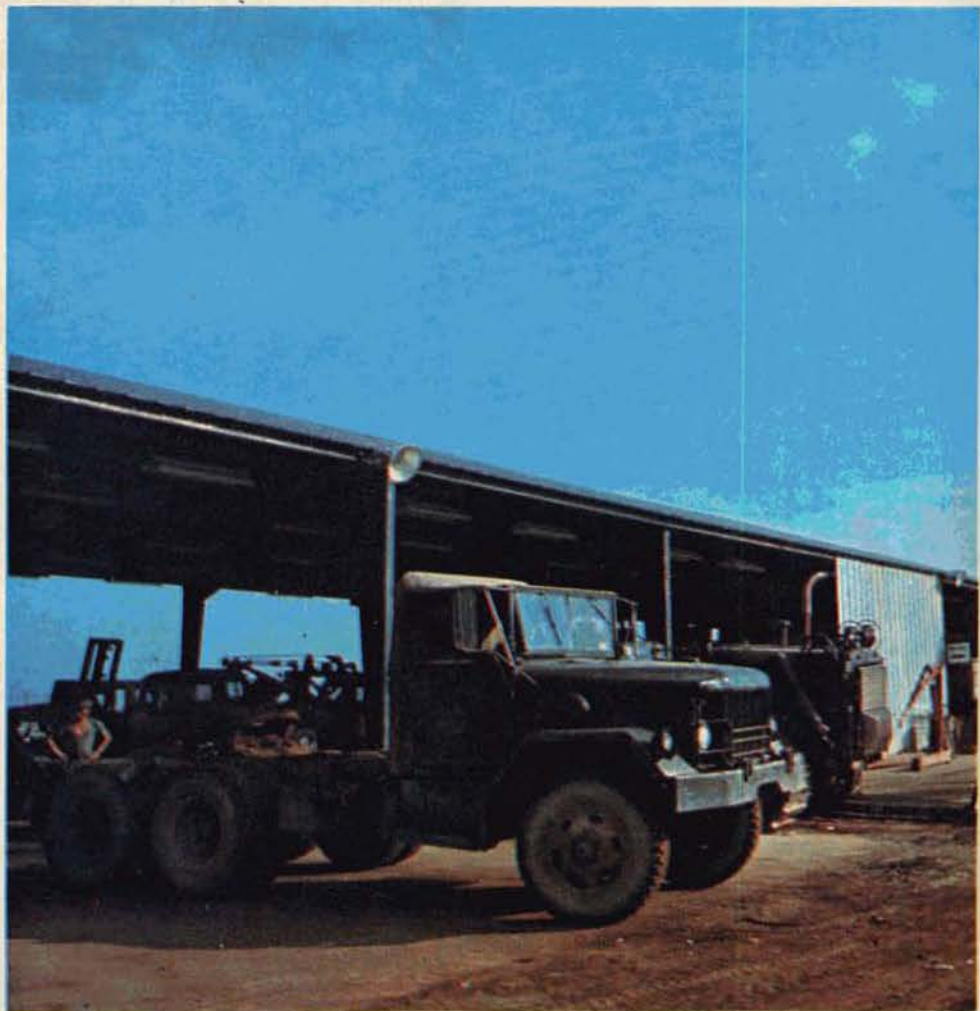




Above: the NSAD Phu Bai Carpenter shop is true to its motto: "We build anything."

Right: Phu Bai Transportation.

Below: threading a pipe at the Nam Hoa Pumping Station; l-r, UT3 R.S. Hass and UT2 V.W. Bird.



CHU LAI





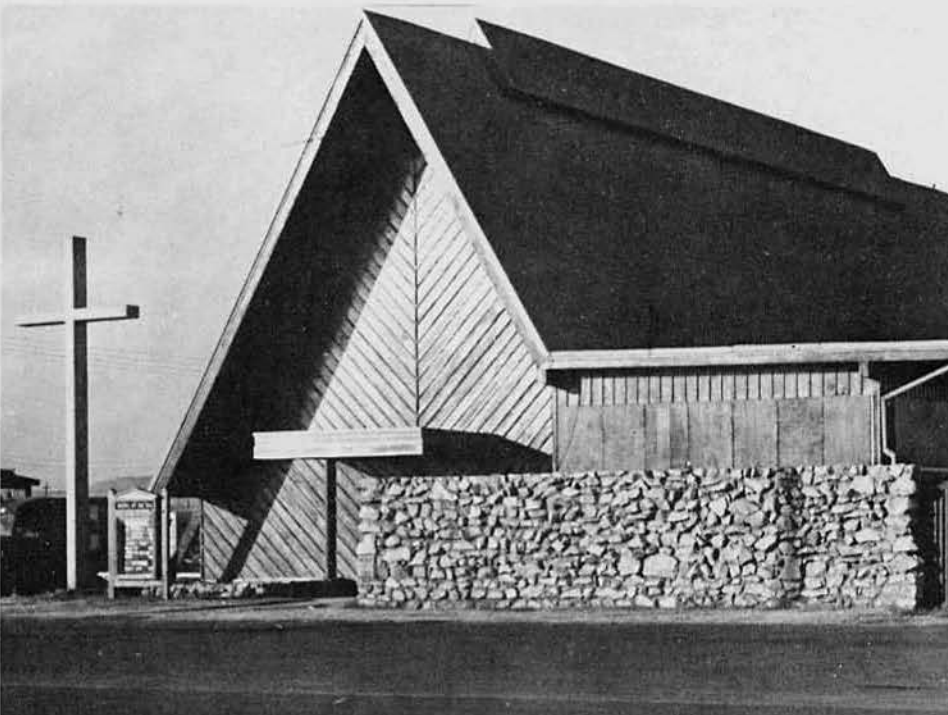
CHU LAI is NSA's largest and oldest detachment. Established in February 1966, Naval Support Activity Detachment Chu Lai is located 45 miles south of Danang on the South China Sea.

Chu Lai provides logistic support for the bulk of southern I Corps. Its area of responsibility extends from the Hoi An River near Landing Zone Baldy to the II Corps border.

Tons of ammunition, fuel, machinery, food stuffs, building materials and medical supplies pour into Chu Lai each month. An average of 1300 tons of cargo are off-loaded daily at the ramp.

The Chu Lai detachment has grown rapidly. When the Cus Co ramp was opened in February of 1966, it was able to handle one LST (Tank Landing Ship) but has since expanded to handle four LST's. LST's have a cargo capacity of about 1000 tons each.

Fuel storage is another major and rapidly growing part of detachment operations. Tanker ships lying off shore pump fuel to steel tanks and rubber bladders at the detachment fuel farms. Tanks and bladders hold several million



Top left: CDR A.M. Silverman, Officer-in-Charge of the Naval Support Activity Detachment, Chu Lai.

Top right: LCDR D.E. Lowther, Assistant Officer-in-Charge.

Center left: PNSN E.H. Duff sorts book cards at NSA's only branch library at NSAD Chu Lai.

Bottom left: Chapel By The Sea, Chu Lai's chapel, is one of the most modern in all of Vietnam.

Opposite page left: PC3 J.C. Owens and SN D.W. Lawson sort the day's mail at the Chu Lai Post Office.

Opposite right: the Chu Lai Personnel Office; 1-r, PN3 R. Sheets, PN2 E.V. Foster, PN2 D. Donigan, PN3 J.M. Rhode, PNC J.A. Kasic, ENS G.H. Logan, SN T.F. Newbro, PN3 G. Cagle and SN K. Reveal.

gallons of fuel. Pre-fabricated aluminum buildings 200 feet long by 40 feet wide (Butler buildings) are used for warehouse storage.

With over 750 Navymen, Chu Lai is practically self-sufficient. Its seven departments all contribute to the support of Army, Marine and Seabee units in the area. The biggest customer is the 25,000 man Americal Division, the largest U.S. Army division in the world.

The Supply Department moves cargo off the cargo landing ramp and onto waiting trucks for delivery to the troops in the field or to Navy warehouses for storage.

The storage and pumping of fuel, both for aircraft and trucks, is also the responsibility of the Supply Department. In the past year Chu Lai's fuel reserve capacity has grown 30% with the construction of a second tank farm.

The Public Works Department provides repair and maintenance support for the 50 square mile Chu Lai base, as well as furnishing all water, electrical power and telephone services. Public Works performs emergency and battle damage repairs, building maintenance, altera-

tions and minor construction.

Public Works Transportation handles the transfer of cargo from the ramp area to warehouses or local delivery points. They maintain roads, dig wells and haul almost 35,000 passengers a month on their buses.

The Operations Department is charged with the safe navigation of ships in and out of the Chu Lai harbor, providing pusher boats to guide the Landing Ship Tanks (LST's) into their berths. The Operations Department also provides harbor security with Mark 5 patrol boats cruising the water areas 24 hours a day to protect all ships and barges as they unload their vital cargo.

Communications Department and messages are synonymous. Recently the Communications Department added a new service for the troops of the Chu Lai area by opening a Military Affiliate Radio Service (MARS) station which averages 475 stateside calls a month and allows persons to send cables or "MARS-Grams" to friends and relatives throughout the U.S.

The Administrative Department handles everything from officer and enlisted

service records to operating the chapel. In addition to operating the clubs and messes, Admin has opened three new clubs. A new Special Services recreation building has also been opened. Off duty hours can now be spent watching live entertainment or playing pool, ping pong, weightlifting, using the photo lab or enjoying a movie in the new outdoor theater.

The Security Department protects the sailors of the Chu Lai detachment. Nightly watches around the peninsula in newly constructed towers keep a constant lookout for enemy saboteurs. Security's Fire Department maintains two fire houses and six trucks. Everything from grass fires to aircraft fuel fires are put out by men of the Fire Department.

The Medical Department, in support of the NSA Civic Action program provides corpsmen to go to the local villages for medical Civic Action Programs (MED-CAP's). The corpsmen see patients whose ills range from cuts and sores to malaria and dysentery. Dental keeps a busy schedule caring for and cleaning 22,000 teeth.

administration





supply



256

Scenes from Chu Lai's Cus Co Ramp: the ramp is capable of handling up to four landing ship tanks (LST's) simultaneously. Supplies for most of the southern I Corps Tactical zone cross the ramp — everything from food to ammunition. From the ramp one can see plenty of harbor activity with tugs, barges, swift boats from Coastal Division 12 and Vietnamese command junks (such as the one in the top photograph) shuttling by.





Top: supplies of every type are stored on the Chu Lai ramp before shipment to various customers.

Left: DC3 M.C. Sullivan fills JP4 jet fuel into a tanker for the Chu Lai airfield.

Above center: SK2 J.G. Smith, SK2 C. Pippins and SN R.B. Houseman add the price of merchandise being purchased by an Americal Division soldier at the Chu Lai Servicemart.





Opposite page, left: SK3 B.W. Pierce tosses gear to SK2 P. Jiles in one of Chu Lai's supply warehouses.

Opposite, top: SK3 J.L. Crisp takes an inventory of supplies being loaded by an Americal Division soldier.

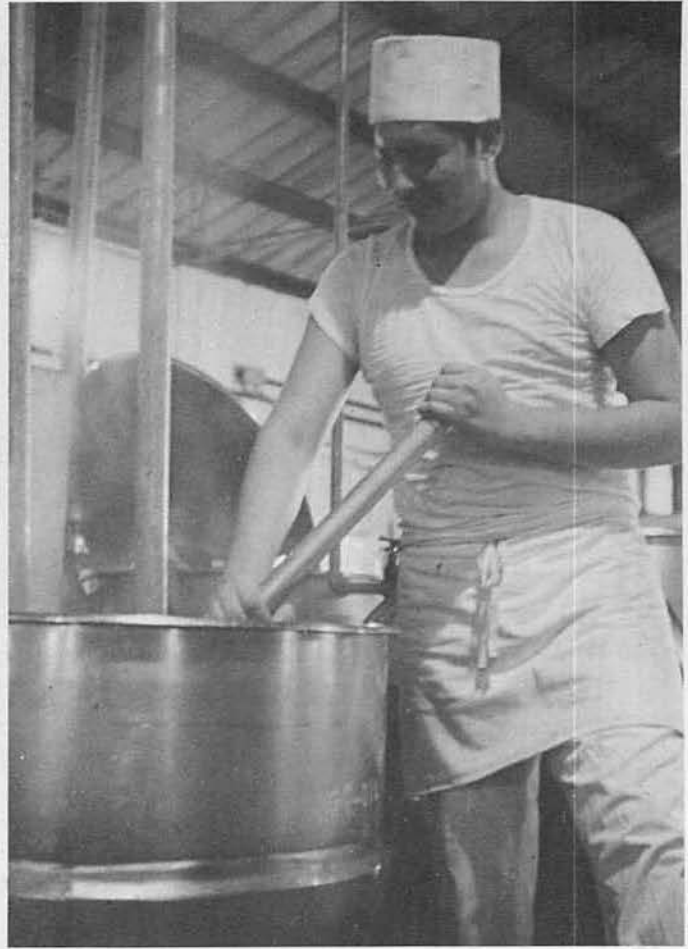
Opposite, center: inside a storage reefer, SN R.L. Edson catches a case of frozen beef being rolled to him by SK1 J.C. Quilty and SK2 M.S. Vogel.

Opposite, bottom: SK2 T.L. Parker and SK1 D.C. Ward of Household Effects inspect items before shipment by YN2 D.L. Keller (right).

Above: CSSN J. Garcia serves in the chow line at the Chu Lai galley.

Right: CSSN S. Garcia stirs a culinary treat, stew, at the Chu Lai galley.

Below: Chu Lai's Disbursing Office doesn't make a habit of giving it away, but when it does, SN T.F. Newbro, DK2 I.P. Hathaway, DK2 A. Yago, DK2 H.J. McDonald and DK2 M.F. Grissom do it.





Left: at the control panel Operations keeps radio contact with ships in the Chu Lai area; l-r, RD3 J.W. Lorber, ENS J.J. Vicic and RD1 H.D. Sherril.

Below left: EN2 A.H. Capestany, right, helps EN3 B. Branch put together a boat engine at the Engine and Repair shop.

Below right: SMSN J.D. Adkins watches from the Chu Lai Harbor Entrance Control Point Signal Tower as a tug and "roll on-roll off" barge enter the harbor.

operations

260





communications

Above: patrolling in a harbor security Mark 5 patrol boat are, l-r, LTJG M.B. Fischel, Operations Officer, EN3 D.S. Ward and SFPFN G.J. Bomba.

Above right: SN P.J. Paulette keeps his twin .50 caliber machine guns clean and ready on a Harbor Security patrol boat.

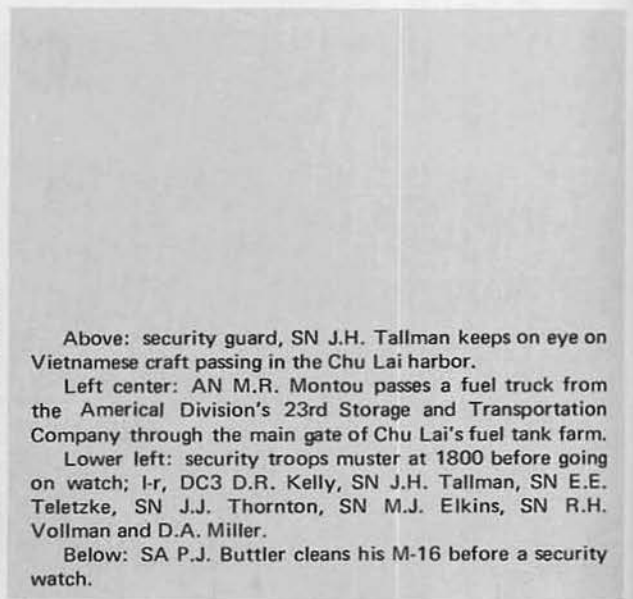
Right: ETN3 R. Howel and ETN2 J. Barta troubleshoot radio gear at the "ET" shop at Chu Lai.

Below: ETN3 R.A. Wailes of Chu Lai Communications handles personal phone calls to the States through the Military Affiliate Radio System (MARS).





security



Above: security guard, SN J.H. Tallman keeps on eye on Vietnamese craft passing in the Chu Lai harbor.

Left center: AN M.R. Montou passes a fuel truck from the Americal Division's 23rd Storage and Transportation Company through the main gate of Chu Lai's fuel tank farm.

Lower left: security troops muster at 1800 before going on watch; l-r, DC3 D.R. Kelly, SN J.H. Tallman, SN E.E. Teletzke, SN J.J. Thornton, SN M.J. Elkins, SN R.H. Vollman and D.A. Miller.

Below: SA P.J. Buttler cleans his M-16 before a security watch.





medical-dental



Above: training is a regular routine for Chu Lai firemen.

Far left: HM3 F.G. Christiansen checks the eye of a Vietnamese patient during a medical civic action patrol in the village of Sam Hai.

Left center: LT A.K. Lequire, the only dentist at Chu Lai, controls nearly 22,000 Chu Lai teeth.

Below: HM3 F.C. Schwieger prepares a prescription.

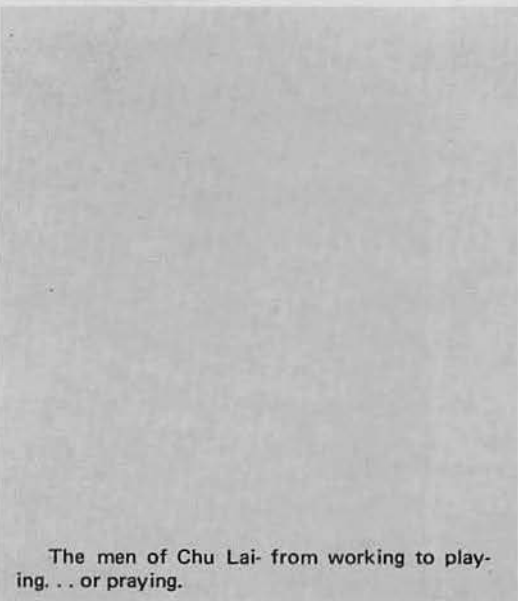




chu lai scenes

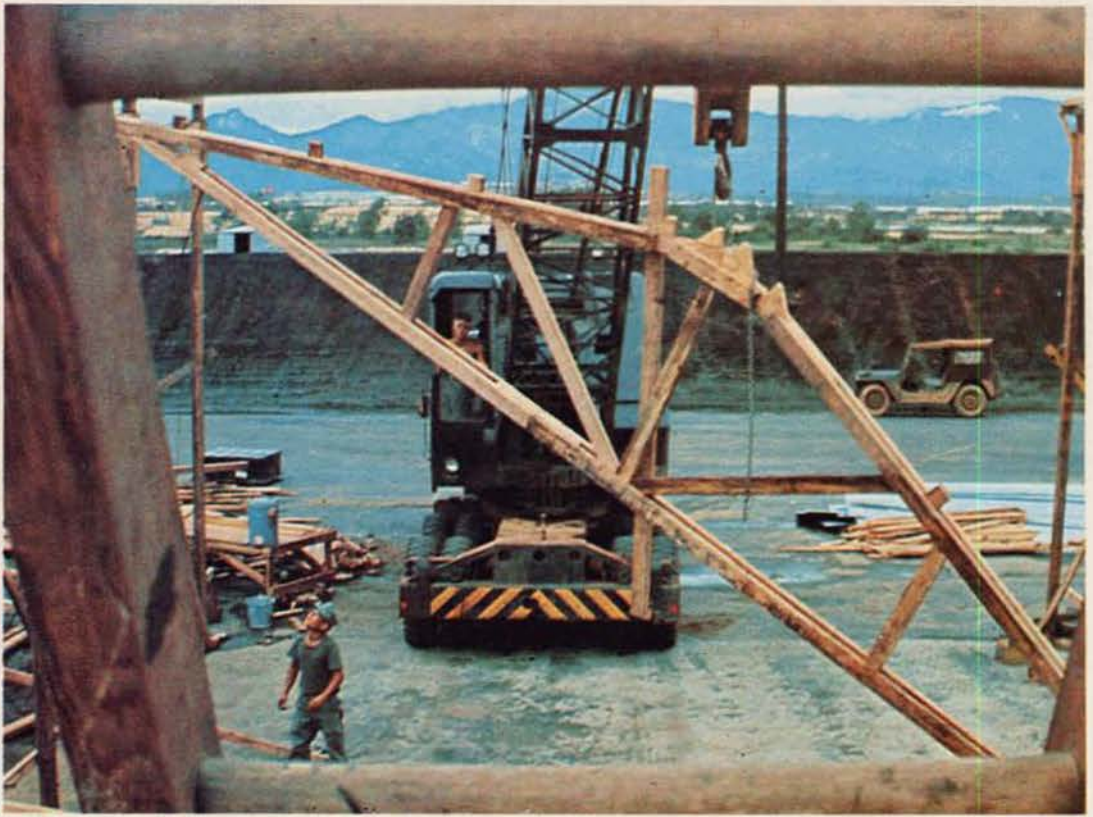


264



The men of Chu Lai- from working to playing... or praying.

Chu Lai has a full scale Public Works Department capable of everything from construction (right) to earth moving, transportation, metal working and utilities support. Chu Lai Public Works is one of the three major outlying public works units of NSA Danang.



public works



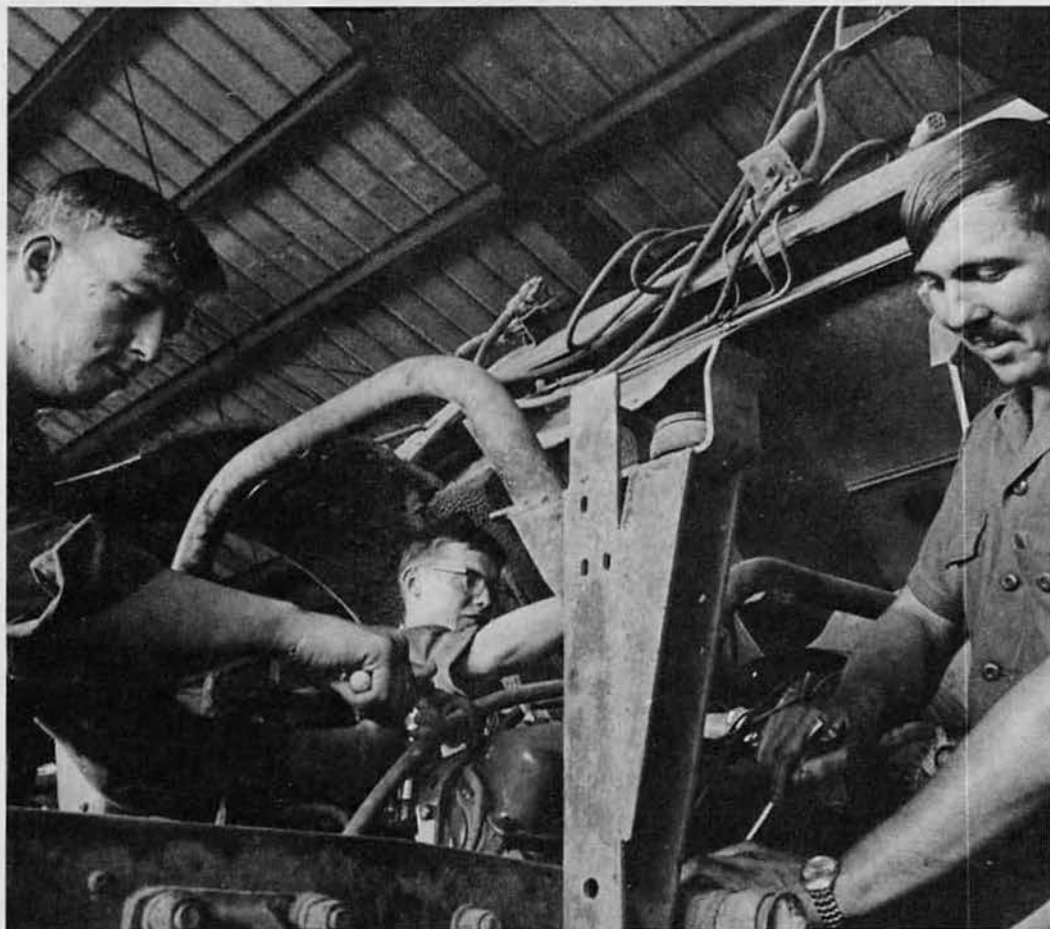


Above left: CE3 G.L. Humpert climbs a security light pole to adjust a spot light.

Above right: BUCN B.M. Rodgers sizes a board for the new firehouse at Chu Lai.

Below: BU3 C.L. Coudran works on the new firehouse.





Above left: EO2 C.D. Abbas maneuvers a pallet of cement onto a waiting flatbed truck.

Above right: digging ditches the easy way is a job for EO2 B.H. Stiles.

Right: Navy Seabees CM3 R.R. Bliss, CM2 M.R. Weikum and CM3 D.R. Grigg tune-up a truck engine.

ESTABLISHED by the Secretary of the Navy on June 9, 1967, the Navy Air Support Unit (NASU) was commissioned on April 7, 1968 - a new logistics concept of air support - in Chu Lai, Republic of Vietnam.

Although NASU is not a section of the Naval Support Activity, it is located at Chu Lai and supported by NSAD Chu Lai in all respects - from messing to public works.

With a total compliment of one officer and 26 men, this small group of "air-dale" sailors has managed to carve itself a small but discernable niche in the Navy picture at Chu Lai.

As the name implies, NASU's primary function is to support Navy and other transient aircraft needing ground assistance. In this capacity, NASU provides - primarily for VW-1, its principle customer - line service in aircraft handling, upkeep of ground support equip-

ment for WQ-121W aircraft, and vehicle support for ground maintenance crews and crews on transient aircraft. The same services, plus coordinating maintenance with neighboring Marine Air Groups, are provided for aircraft from Navy carriers operating in the area.

NASU provides additional support to VW-1 by maintaining their electronics test and repair van.

NASU helps move Priority One cargo for Marine Air Groups in the Chu Lai area. When cargo is brought in from MAG units, C-130 flights are arranged from Cubi Point, Philippines to NASU, Chu Lai, where they are loaded, serviced and sent out as quickly as possible. At the same time, a large amount of incoming MAG cargo is handled by NASU, as well as space available passenger transportation on operational C-130 flights to Cubi, Sangley Point or Guam.



Navy Air Support Unit

268



SA HUYNH





ALTHOUGH SA HUYNH has a full scale organization, is it NSA's smallest detachment with about seventy five men. Sa Huynh's smallness and its tropical island location have earned it the nickname of "Gilligan's Island."

Located on the border of I Corps and II Corps approximately 150 miles south of Danang, Sa Huynh supports the 11th Light Infantry Brigade of the Army's Americal Division. There is a hardstand-ramp area where LCU's and YFU's from NSA and Army LCM-8 boats from Qui Nhon can be offloaded. The 63rd Transportation Company from Duc Pho sends a convoy of five ton and flat bed tractor-trailer trucks each day to move the cargo from the hardstand-ramp area to Duc Pho.

Sa Huynh has four fuel barges with a total capacity of 510,000 gallons of petroleum products. Tanker trucks from Duc Pho pick up fuel each day. An MSTS tanker averages one trip per week to Sa Huynh to top off the fuel barges.

The Supply Division of the detachment obtains general supplies for all the divisions. It runs a laundry service and an EM Club selling beer and soda to Navy men, and Army soldiers from Landing Zone Charlie Brown.

Security is a 12 man division which maintains bunker installations and takes care of the Detachment's weapons.

Security watches at night are stood by all hands except galley personnel and the corpsman.

The First Lieutenant Division is a seven man division which provides island services such as collecting trash, providing water for the showers and maintaining berthing facilities.

Public Works has 11 Seabee's who do preventative maintenance on rough terrain forklifts and vehicles. Their water distillation plant provides potable water. Two 100kw generators supply the island and hardstand/ramp with electrical power.

Food Services has five Navy and five Army personnel who provide meals for 210 Navy and Army men. Every night the baker makes fresh bread, cakes, pies and pastry for the following day.

A seven man Communication Division maintains communications with various Army and Coast Guard units in the area and with NSA Danang. It also keeps up all internal communications, such as phone lines to bunkers, the medical building and living quarters.

The LCM-8 Division has eight men who operate and maintain three LCM-8 boats and one LCM-3 pusher boat. The division provides shuttle runs for the Army at Landing Zone Charlie Brown.

Above top: Sa Huynh Galley; SN J. Tramantano, CS3 J. Berglund, CSSN J. Boring, CS2 B.F. Romine, SN D. Tinnerello and CSSN J.L. Allen.

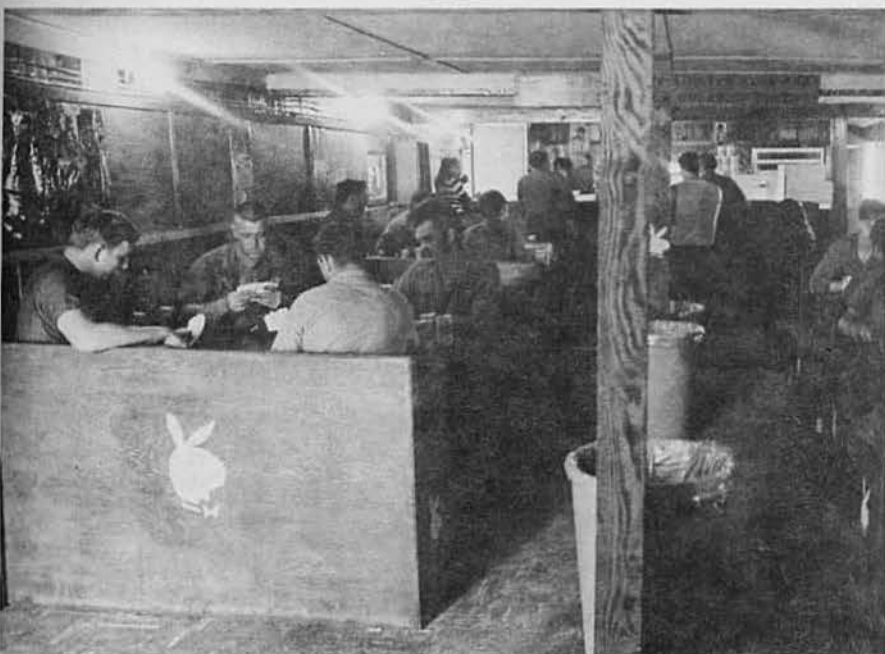
Above center: the Boat Crew; EN3 D. Kemp, FN C. Waterhouse, SN R. Simms, SN W. Boyd, BM2 D. Malloy, EN3 D. Wenzl, BM3 G. Lucia, BM3 T. Shafer, FN T. DePriest, ENFN J. Eiceman and BM1 J. Click.

Above bottom: the Administration Team; YN2 G. Gabinelle.

Right center: Supply; SN R. Fiegel, SKSN C. Jullie, SH3 C.A. Bennett and, not pictured, SK2 E.J. Flemister.

Far right: the Hardstand-Ramp Crew keeps the supplies moving off the boats and onto the waiting Army trucks; SN J. Galbraith, SN J. Secola, SN G. Fournier, AN J. Youpee, SN R. Bailey, SK3 B. Lehmann, BM2 C. Wilcot, SN H. Tuten and SN W. Kennon.





Above left: I-r, Sa Huynh's leading petty officers, CS1 M. Porter and BM1 J. Click, with LT R.Y. Shigetani, Officer-in-Charge. Not pictured is LT C.B. Cook, Assistant Officer-in-Charge.

Above right: the Petroleum Crew; SN M. Van Voorst, UT2 D. Record, SN E. Bray, SN D. Riley, SN J. Gardner and, not pictured, SN J. Law and SN J. Catrabone.

Left center: the Sa Huynh Club.

Below left: Communications; ET2 T. Bailey, RM3 R. Shaw, RM3 D. Knox, RM3 P. Zakel, RM2 R. Knott, RM3 T. Savercool and, not pictured, RM3 D. Dunn and RM3 L. Kress.

Below center: SA D. McCord serves as the detachment corpsman. He treats a Vietnamese child in a village near Sa Huynh.

Below right: the 1st Lieutenant's Division; SN R. Fowler, SN G. Hauge, SN J. Harrison and BM2 W. Withers.





Left: a convoy of U.S. Army trucks from the Americal Division move towards the ramp area to pick up a load of supplies for a trip to Duc Pho.

Above: a security sentry keeps watch over the ramp area while the hardstand crew unloads YFU-67 from Danang.

Below: Gilligan's Island, "home" for the men of Sa Huynh.



**SOME OTHER U.S. NAVY
COMMANDS IN I CORPS**



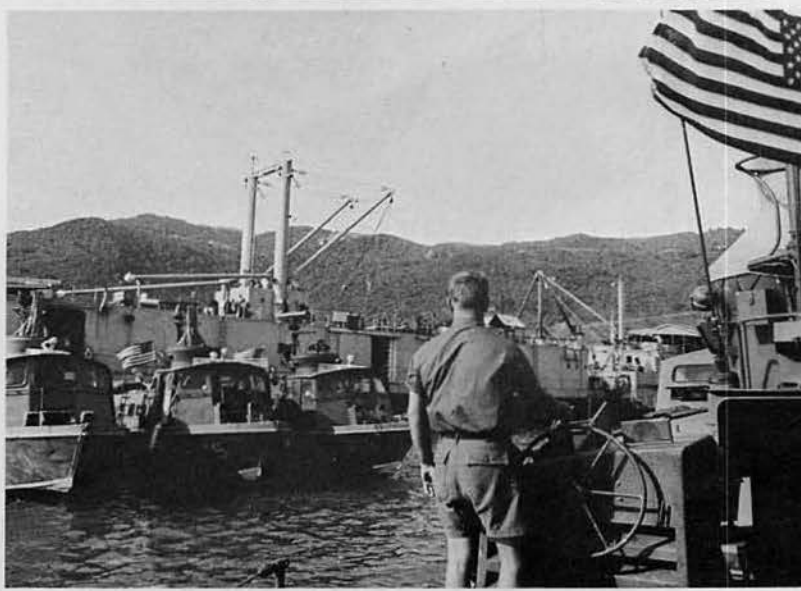
Right: flying its "last patrol" flag, PCF-21 rounds a small spit of land at high speed as it nears Chu Lai harbor. Patrols for the boat and crew are up to 36 hours long.

Below center: assuming command of Coastal Division 12, LCDR D.R. Breckenridge introduces himself to the men, as CMDR C.F. Horne, Commander Coastal Squadron I (right) and outgoing division commander, LCDR K.B. McGhee, look on.

Bottom right: a "swift" returns to Coastal Division 12's home base adjacent to the NSA Small Craft Repair Facility in Danang.



Coastal Division 12





Sometimes activities range from questioning fishermen while on Market Time patrols and towing in suspects to delivering supplies. Other times are not as peaceful.





Above: EM1 D. Foreman (left) prepares to fire a mortar as a high explosive round fired moments before explodes on target. Ready to load a third 81mm mortar round is BM3 C.L. Montgomery.

Right: PCF-21 fires three illumination flares from its 81mm mortar in support of Allied troops in Quang Tin Province, 50 miles southeast of Danang. Swift boats can also provide close gunfire support when the need arises.

Below: LT F.L. Gunther, Officer-in-Charge of PCF-21 checks the identification of three Vietnamese fishermen during a routine patrol.



ANOTHER NAVY TEAM contributing to the success of NSA's logistics mission is Task Force Clearwater.

In order to make the inland waterways of I Corps safe for NSA's river craft and to deny the use of the rivers to the enemy, Task Force Clearwater was established under the command of a U.S. Navy captain.

The main elements of Task Force Clearwater are the Dong Ha River Security Group based at Cua Viet and the Hue River Security Group based at Tan My.

The workhorse of the task force is the River Patrol Boat (PBR) such as those in use in the Mekong Delta. Other craft include LCPL's and LCM's converted for river minesweeping and MSB's from Mine Division 112.

The PBR's are from River Division 521 aboard PBR Mobile Base One at Tan My and River Division 543 at Cua Viet.

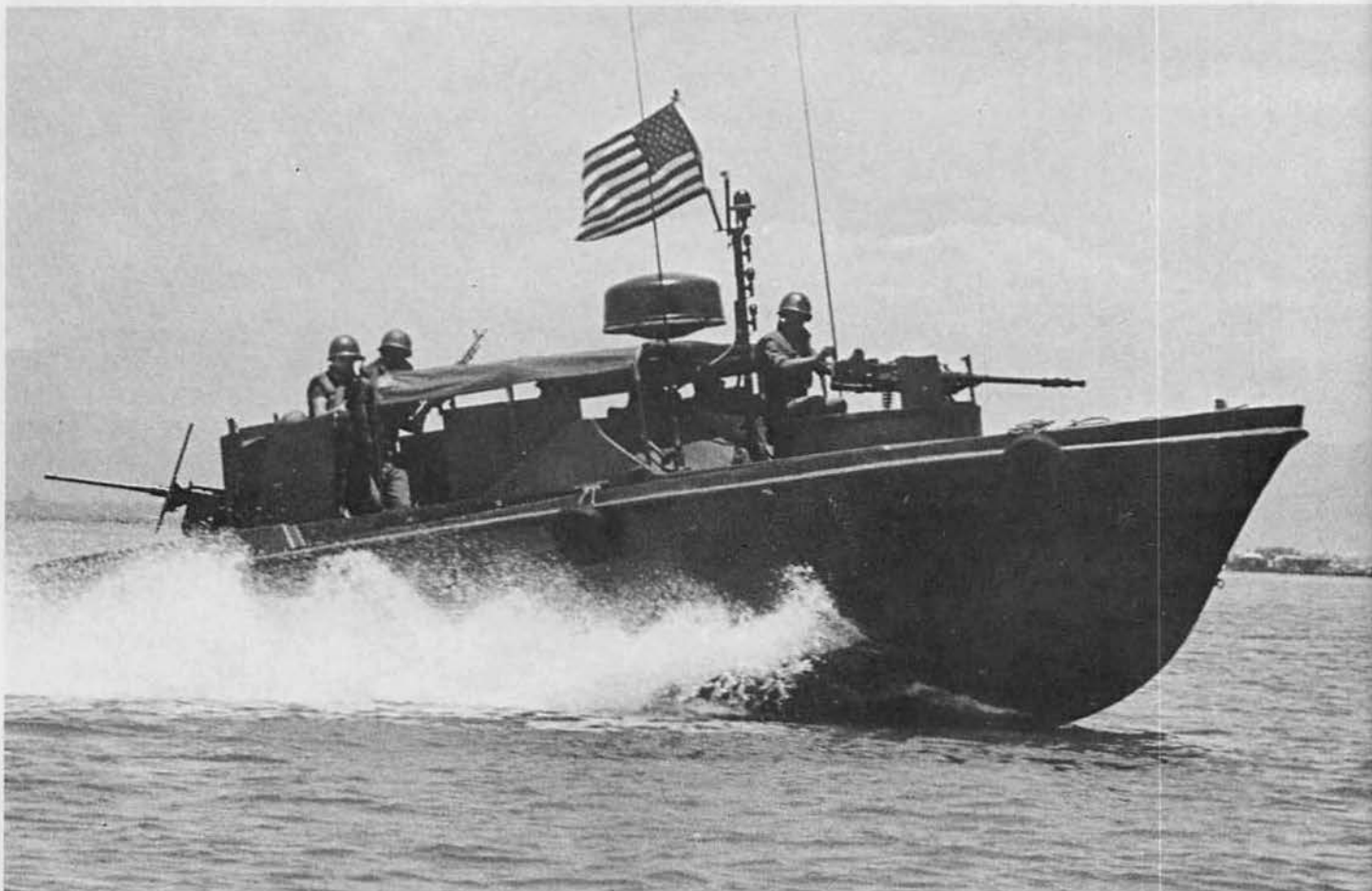
The efforts of Task Force Clearwater in securing the waterways for NSA's logistics craft is another example of a full Navy team in action.



Above: CAPT J.E. Edmundsen takes command of Task Force Clearwater at ceremonies at Naval Support Activity Detachment, Cua Viet. Looking on are Lieutenant General Herman Nickerson, Jr., Commanding General, III Marine Amphibious Force and CAPT T.F. Booker, outgoing Commander Task Force Clearwater.

Below: a river patrol boat (PBR) from the Hue River Security Group on the Perfume River. The Hue River Security Group and the Dong Ha River Security Group comprise Task Force Clearwater.

Taskforce Clearwater



Right: river patrol boats (PBR's) of River Division 543 make routine checks of traffic on the rivers between Cua Viet and Dong Ha, such as the Thach Han River near Cua Viet. Daily checks of identification papers and cargo manifests help deny the enemy the use of the rivers.

Below right: GMG3 Williams checks his forward .50 caliber machine gun after completing a 12 hour patrol.

Below left: EN2 D. Evans supervises a towing drill.



River Division 543





Left: Secretary of the Navy, the Honorable John Chaffee presents the Presidential Unit Citation to LT G.P. Brent, Commander River Division 521 for the Division's heroic actions during the 1968 Tet campaign. River Division 521 based at PBR Mobile Base 1 at Tan My patrols the rivers between Tan My and Hue.

Center left: GMG3 E. Duplechin and his Vietnamese counterpart check personnel on a water taxi for I.D. cards and contraband.

Lower left: a friendly sampan on the Perfume River gives SN D. Williams a wave while he mans the forward .50 caliber mount on a PBR.

Below: a Vietnamese counterpart prepares to moor a PBR. Vietnamese sailors train with the river divisions before going to the Mekong Delta to take over PBR divisions there.

River Division 521



Right: Minesweepers come to Danang for upkeep after 30 days of minesweeping on the Cua Viet River.

Right center: EN3 F.E. Morris and SN A.L. Elliot inspect a magnetic minesweeping tail.

Lower right: MinDiv 112 personnel aboard MSB-48, l-r, in the foreground, BM2 Wright, BMC Burns, petty officer-in-charge of MSB-48, CWO-4 Boyd, Division Maintenance Officer, EM1 Higdon, SN Church and BM3 Wilder; in the gun mount, EN3 Shampoe and EN1 S.D. Roper.

Below, left: GMG3 L.J. Melvin coxswain of an LCM-6 minesweeper at Cua Viet,



Mine Division 112





U.S. Naval Facility



Above left: the U.S. Naval Facility operates facilities and provides services to support U.S. Navy and Marine forces in Southeast Asia. Front row, l-r, POC Taylor, communications chief, PO3 Bach, PO2 Brown, PO2 Woodsmall; middle row, LCDR J.P. Dillon, Executive Officer, POC Clark, leading chief petty officer of Detachment Delta, POC Heath, supply chief, CMDR G.L. Jackson, Commanding Officer, PO1 Parsons, CPO Morris, administration chief, CWO2 Henry, Officer-in Charge, Detachment Delta; back row, PO2 Ekstrom, PO1 Killinger, PO1 Conley, CWO2 Stout, Admin Officer and PO1 Wright.

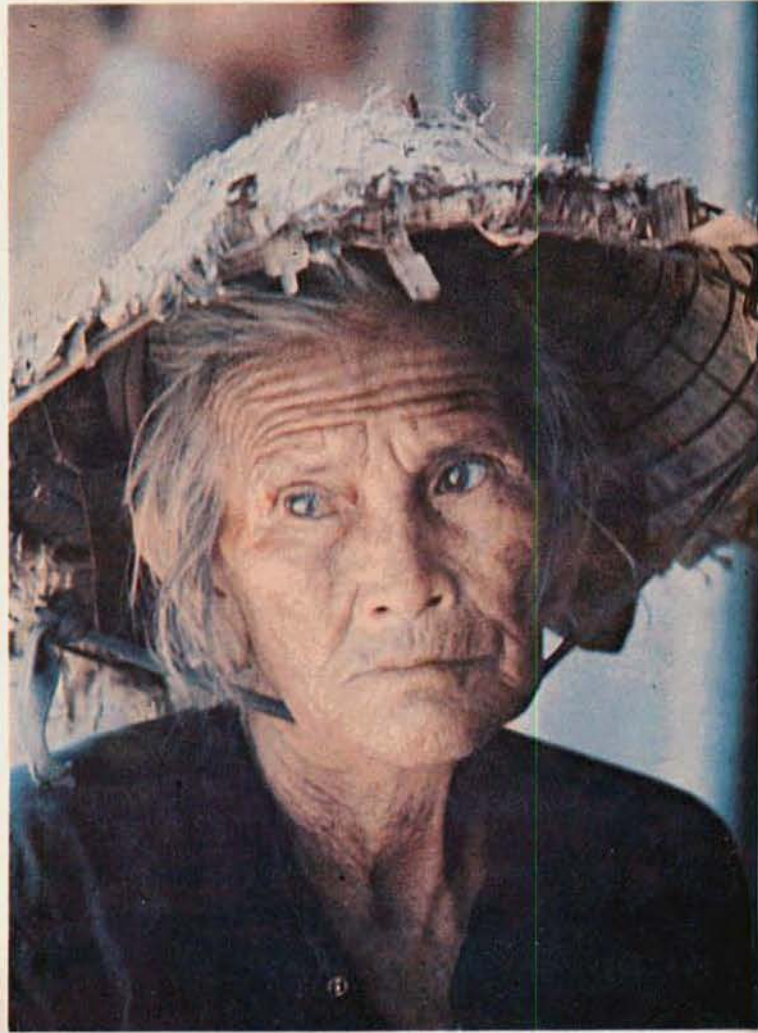
Left: CMDR G.L. Jackson, right, assumes command of the U.S. Naval Facility Danang from his predecessor, CMDR W.H. Barber while his executive officer, LCDR J.P. Dillon, and LTCOL D.H. Hopkins look on.

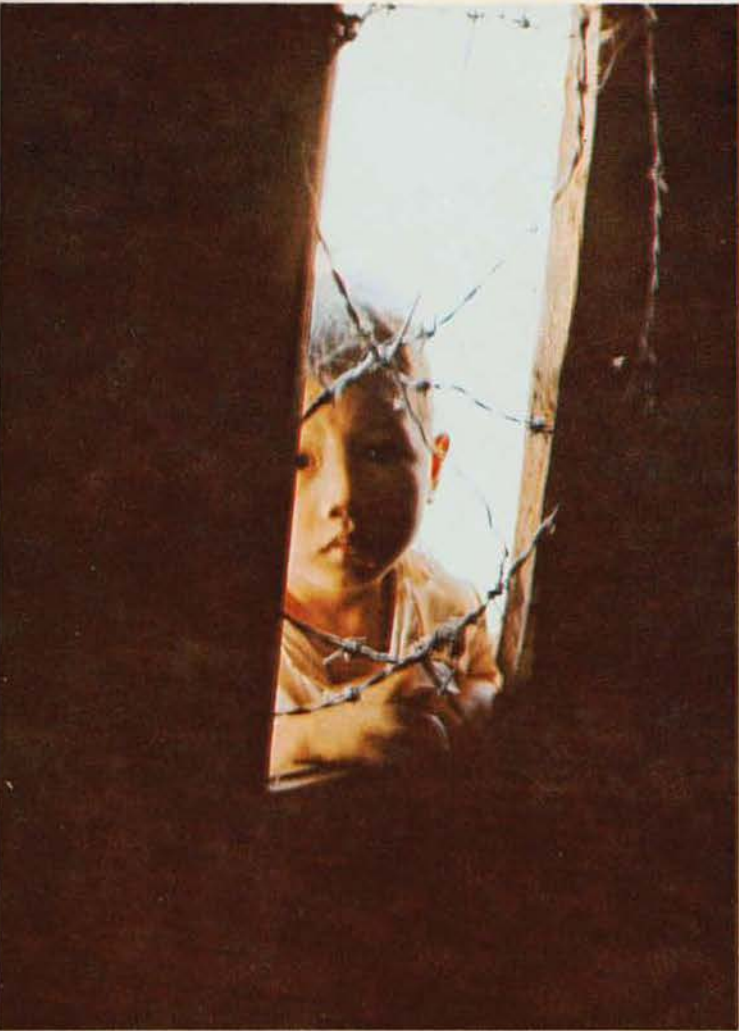
**A LAST LOOK
AT VIETNAM**

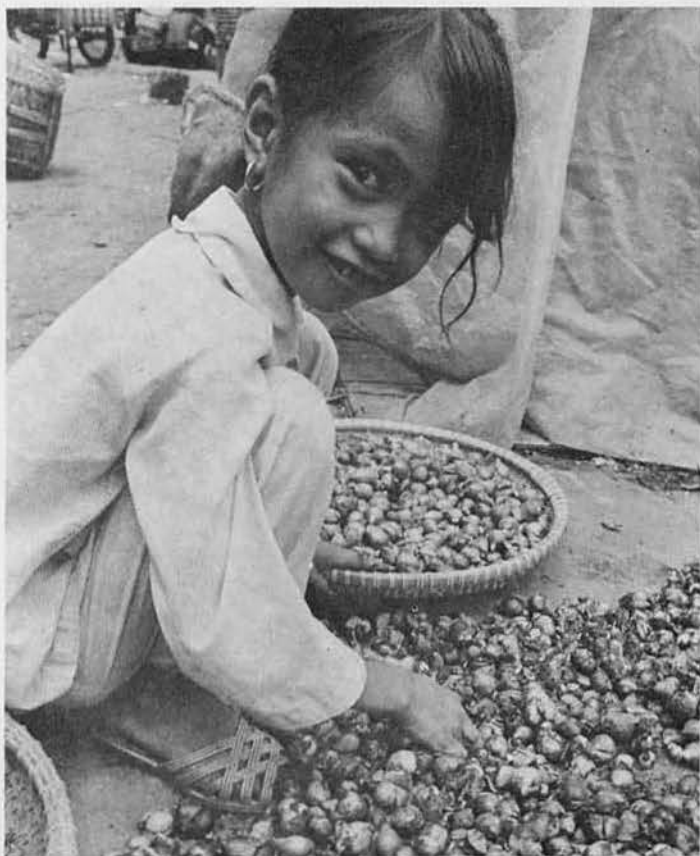




faces...

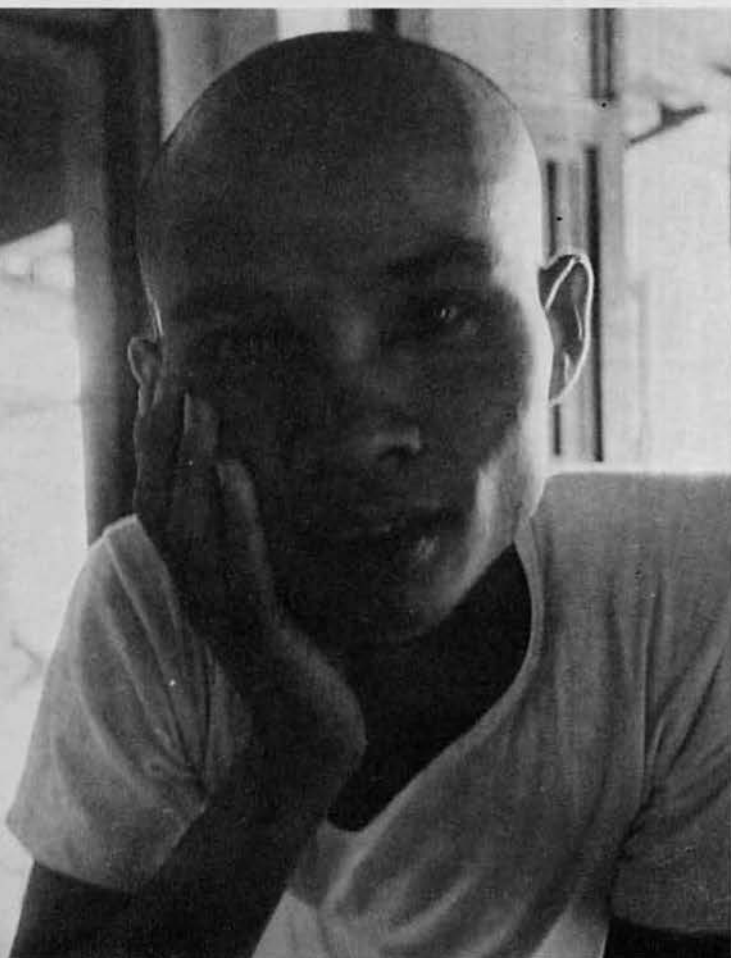


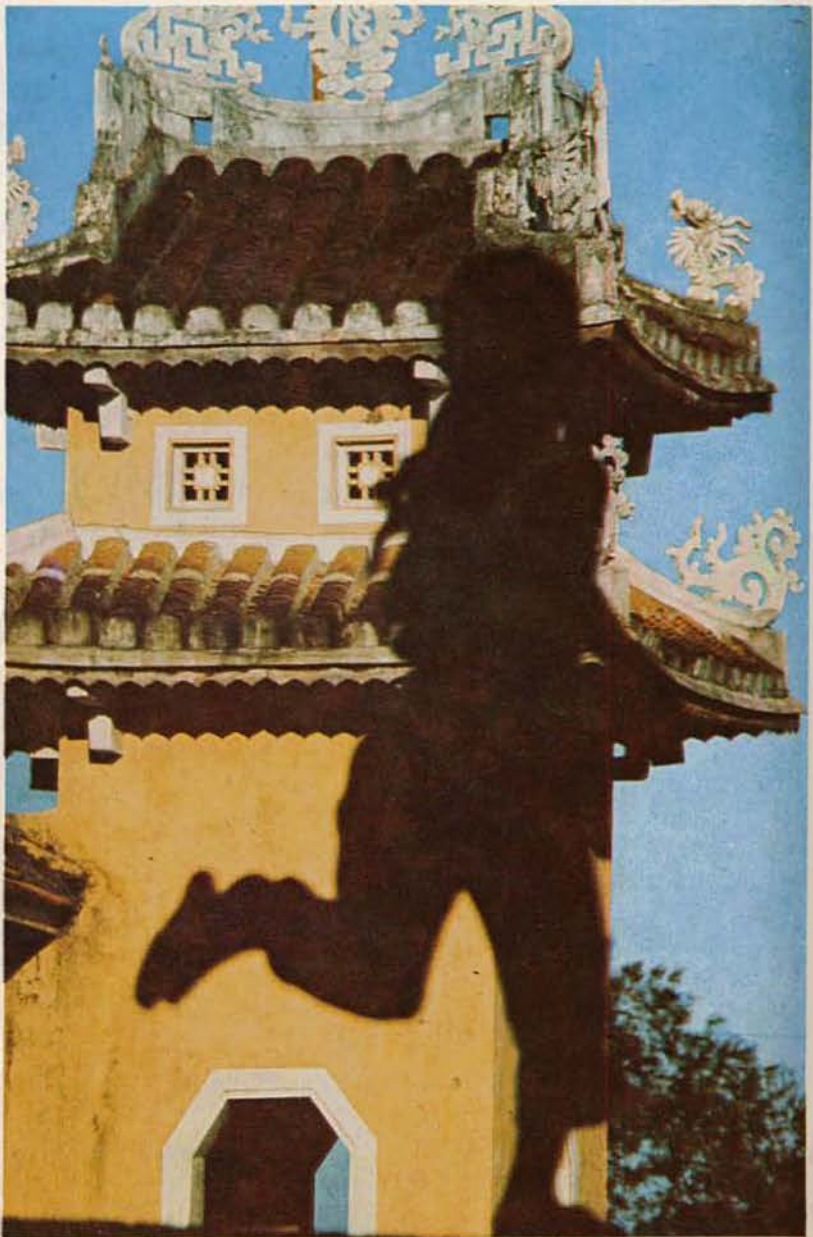
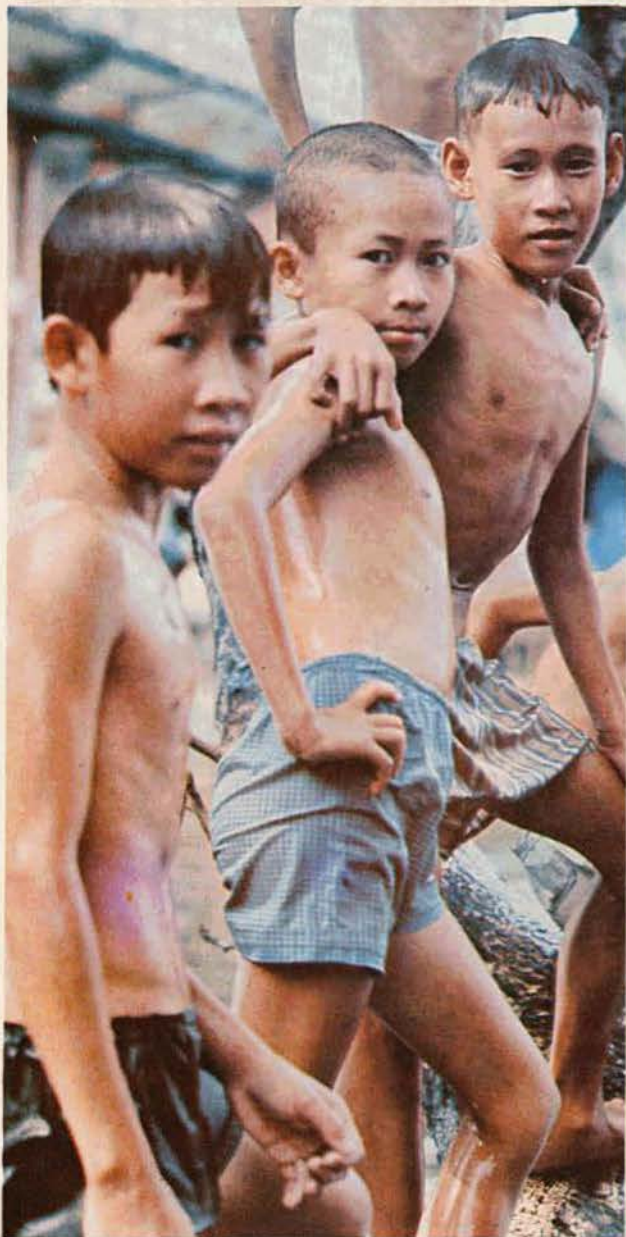


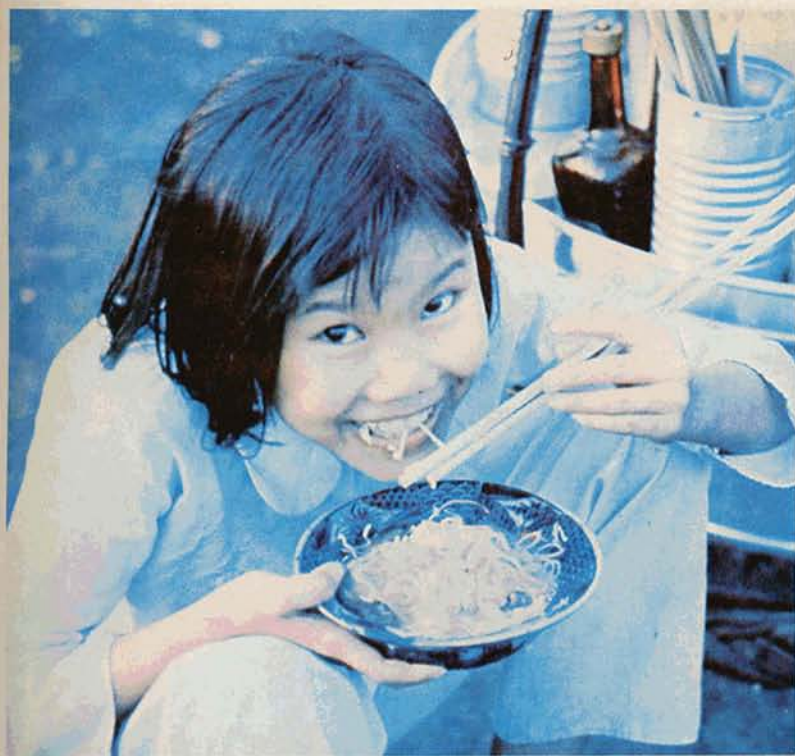


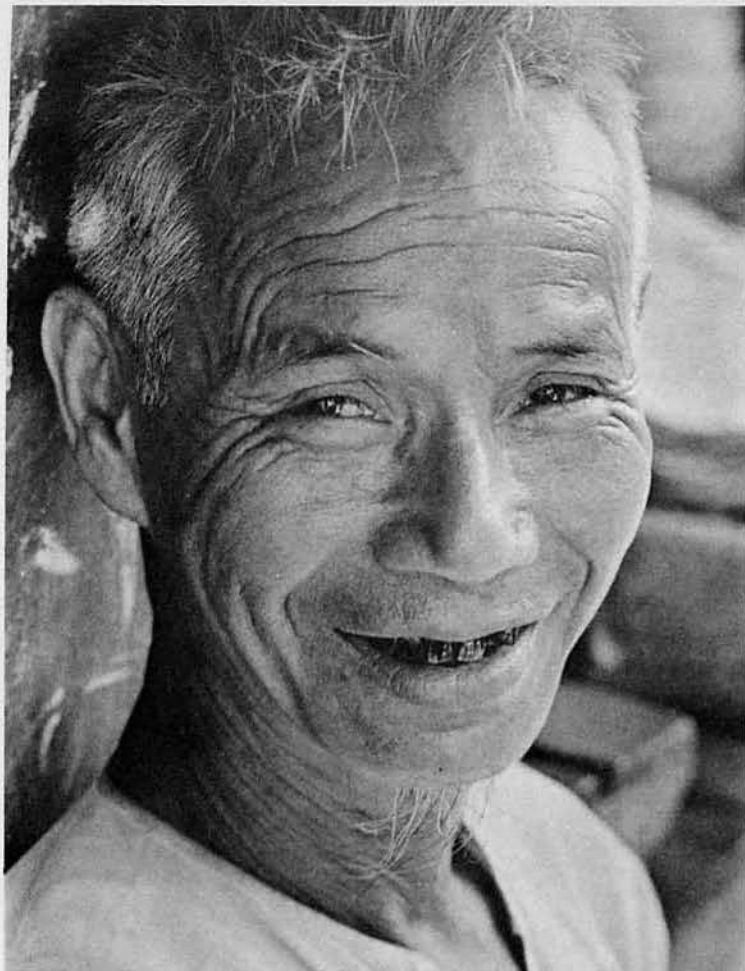
the many faces of vietnam











the last look at her people





THE SECRETARY OF THE NAVY
WASHINGTON

The Secretary of the Navy takes pleasure in commending
UNITED STATES NAVAL SUPPORT ACTIVITY, DANANG

for service as set forth in the following

CITATION:

For exceptionally meritorious service from 16 August 1966 to 15 May 1969 in providing logistic support to United States and other Free World Military Assistance Forces engaged in combat in the critical I Corps Tactical Zone (ICTZ) of the Republic of Vietnam. During this period, major expansions and additions to the responsibilities of United States Naval Support Activity, Danang were accompanied by a large buildup of forces and the extension of support operations to new areas. Through careful planning, ingenuity, and long hours of arduous work, and notwithstanding the effects of the 1968 Tet Offensive, continued enemy activity against forward resupply lines, and adverse weather conditions, the Activity succeeded in delivering, efficiently and with minimum delay, vast quantities of vital war materials, resulting in a high degree of supply effectiveness and security to the ports and base installations against many guerrilla-type actions. During this period, public works accelerated the expansion of its output to match the increased rate of growth in ICTZ requirements. Particularly noteworthy was the Activity's response to medical logistics problems within the entire I Corps area. The base hospital at Danang saved many lives and returned large numbers of casualties to duty while responding magnificently to the increased number of admissions, as well as to the growing complexity of type and extent of injuries due to the intensification of the conflict in that area. With the assignment of a construction battalion unit to the operational control of Commander Naval Support Activity, Danang, in May 1967, construction and maintenance support was accomplished in a manner well-beyond the planned capabilities of the unit. By their superb performance throughout all the many diverse operations of the Activity, the officers and men of United States Naval Support Activity, Danang, and subordinate units, upheld the highest traditions of the United States Naval Service.

All personnel attached to and serving with the United States Naval Support Activity, Danang, during the period designated above, or any part thereof, are hereby authorized to wear the Navy Unit Commendation Ribbon.

John H. Chafee
Secretary of the Navy



In Memoriam

- ✓ SN Thomas E. Adams
- QMC Franklin E. Anderson
- EN3 Charles A. Atwood Jr.
- ✓ CS2 Marvin D. Avery
- ✓ BU2 Hobart Axsom Jr. —
- GMG3 Robert B. Barron
- ✓ FN Alfred Bauer
- SN James A. Blalock Jr.
- SN Sylvester L. Brown
- ✓ QM3 Ernest J. Buckelew
- ✓ FN Joseph F. Burinda Jr.
- ✓ EN1 Bert E. Burton
- ✓ EM1 Cecil F. Bush
- ✓ EN2 Francis D. Campbell
- SN Gary D. Collins
- EOCN Harold G. Crawford —
- ✓ LTJG Robert L. Crosby
- ✓ SN Bruno W. Demata
- SN Alpha J. Derouen
- MM3 David L. Dixon
- ✓ HM2 Ben G. Dugan
- ✓ SN Dale A. Eckoff
- ✓ CS2 Charlie M. Ellison
- ✓ BMC Donald J. Fisher
- ✓ ENFN William V. Flynn
- ENFN Robert R. Foley
- ✓ BM3 Robert H. Frank
- ✓ EOCN William T. Franke —
- ✓ GMG3 Ronald J. Gebbie
- TM3 Gary E. Graves
- ✓ SA Dennis B. Green
- SN Robert W. Grubbs
- FN David P. Halpin
- ✓ SKSN Theodore S. Hamner III
- ✓ RM2 David W. Hawryshko
- ✓ SM2 David L. Holdredge
- ✓ BM3 Donald M. Horton
- SN Michael D. Jarrett
- ✓ EN3 Dana B. Jensen
- SKSN Paul Knowles
- ✓ CM2 James D. Laser —
- MM2 Joseph D. Lilly
- ✓ SFM3 Arthur J. Martin
- ✓ BM1 Manuel Martinez
- ✓ SN Floyd J. Matthews
- ✓ CM2 Daniel E. McGrath —
- EN2 David L. Merrill
- SN Carol W. Minor
- ✓ EN1 Earl T. Moore Jr.
- ✓ EM2 Wendell A. Morrison
- ✓ CE3 Clifford T. Mullen —
- ✓ CMC Joseph Nemeth —
- SN Clifford A. Newman
- ✓ LTJG Kenneth D. Norton
- ✓ CE2 Robert W. O'Neil —
- ✓ BM3 Daniel L. Overright
- ✓ YN3 John F. Payne
- ✓ HM1 Norman W. Pierre
- ENFN George R. Posey
- ✓ CECN Michael W. Rector —
- ✓ ENFN Erik N. Rudziak
- ✓ CS2 Kenneth M. Russell
- ✓ SN Melvin L. Sellers
- ✓ QM1 Milton Shapiro
- ✓ ENC George W. Simmers Jr.
- ✓ FN Edward E. Stockwell Jr.
- ✓ SN Frank M. Streamer
- ✓ SN Craig E. Swagler
- ✓ SN George D. Tinko
- ✓ FN Charles A. Travares
- ✓ UT2 John C. Usilton —
- ✓ LTJG Douglas D. Vaughan
- ✓ RMSA Milton J. Worrell
- ✓ CECN Ronald H. Young —
- ✓ BM3 Ronald P. Yuhas
- ✓ EM2 Lyle D. Zacher



U.S. Naval Forces, Vietnam




To the men of the Naval Support Activity, Danang...

As we all know, the Navy's role in Vietnam is unique in the history of naval warfare. The Navy has been challenged to find new solutions to the new problems of brown water warfare and in-country support of ground forces. Using common sense and technical skill, we have met these challenges.

All of you can take pride in being part of this unprecedented Navy achievement. You at NSA also can be especially proud of your contribution to the support of U.S. and Free World Military Assistance Forces in I Corps. Growing from a small beginning in 1965 to the Navy's largest overseas shore command, you have eagerly accepted the responsibility for providing over 98% of all the munitions, foodstuffs and other supplies for these Forces.

You have continued to supply the outlying regions of I Corps despite enemy action and adverse weather. Your achievements have been many and varied, from small craft repair to construction, maintenance and medical care, under constant threat of enemy attack. Throughout the past months, your untiring efforts have been exemplary and in keeping with the highest of Naval traditions.

On behalf of all U.S. Naval Forces in Vietnam, I take great pleasure in extending to each of you congratulations for a job Well Done.


E. R. LUMWALT, JR.
Vice Admiral, U. S. Navy

III Marine Amphibious Force

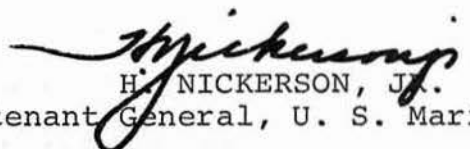


To the officers and men of the Naval Support Activity, Danang..

It is a pleasure to extend to all of you my deep appreciation for your untiring efforts in supporting the Third Marine Amphibious Force and the Free World Armed Forces in the I Corps Tactical Zone.

The support rendered during the past year has been diverse in nature, but always outstanding in quality and quantity. Over six million tons of cargo have been moved through your ports. More than twenty four thousand Marines, Sailors, Soldiers and Airmen have been treated at your Station Hospital. Your bulk fuel personnel handled over 500 million gallons of fuels. These are but a few of the many services enthusiastically rendered by NSA which benefit all of us and serve to re-emphasize the concept of our Navy-Marine Corps team.

On behalf of the Marines and Soldiers of the Third Marine Amphibious Force and of all the men of the Free World Armed Forces in I Corps... Well Done!


H. NICKERSON, JR.
Lieutenant General, U. S. Marine Corps



Acknowledgements

Producing a cruisebook is a process of compromise between three elements - design, photography and thoroughness. All three elements were represented in the making of the this book-artists and designers, photographers and an organization manual.

Over 10,000 photographs were taken for the book. Their selection and appearance is the final compromise between what we felt was the best design, the best photography and the most representative photography. Of course omissions will occur as a result of these compromises. For those whose pictures do not appear in the book, we offer this page as a space to paste your own photograph.

Now that we have divided the blame, we must divide the credit, which is nearly impossible to do. Dozens of photographers contributed their work; hundreds of individuals contributed their time in writing captions, reviewing copy and picture selection, or giving advice.

The majority of the credit must go to a handful of individuals. Bob Parvin provided most of the pictures in the book. He was responsible for most of the special sections and for the basic groundwork for the book. Staff photographers Leroy Sanchez and John Rebb took a large share of the photos. The art collages which begin each section are the work of staff artist Joel Goldstein. The cartoons belong to Kent Hansen. The rest of the artwork and most of the final page layouts are the work of Neal Brown who worked with me at the printer. Most of the photos of Chu Lai were taken by Ed Warner. The photos at Sa Huynh, as well as photos throughout the book were contributed by Lennox McLendon. All the photographs in the medical section are the work of Chief Mark McGee. Miscellaneous photos were contributed by Bruce Thomas, J. C. Baker and J. R. Barnes, as well as, Russ Elder, Stephen Rock, Steven Rudy, Herrick Donhauser, William Chesterfield and Philip Rodowsky of the Photo Lab.

While thanking the Photo Lab, it must be noted that they suffered as much as anyone working on the book, processing hundreds of rolls of film and thousands of prints.

The history was written by Mike Donham and the "River Run" by Robert Drew.

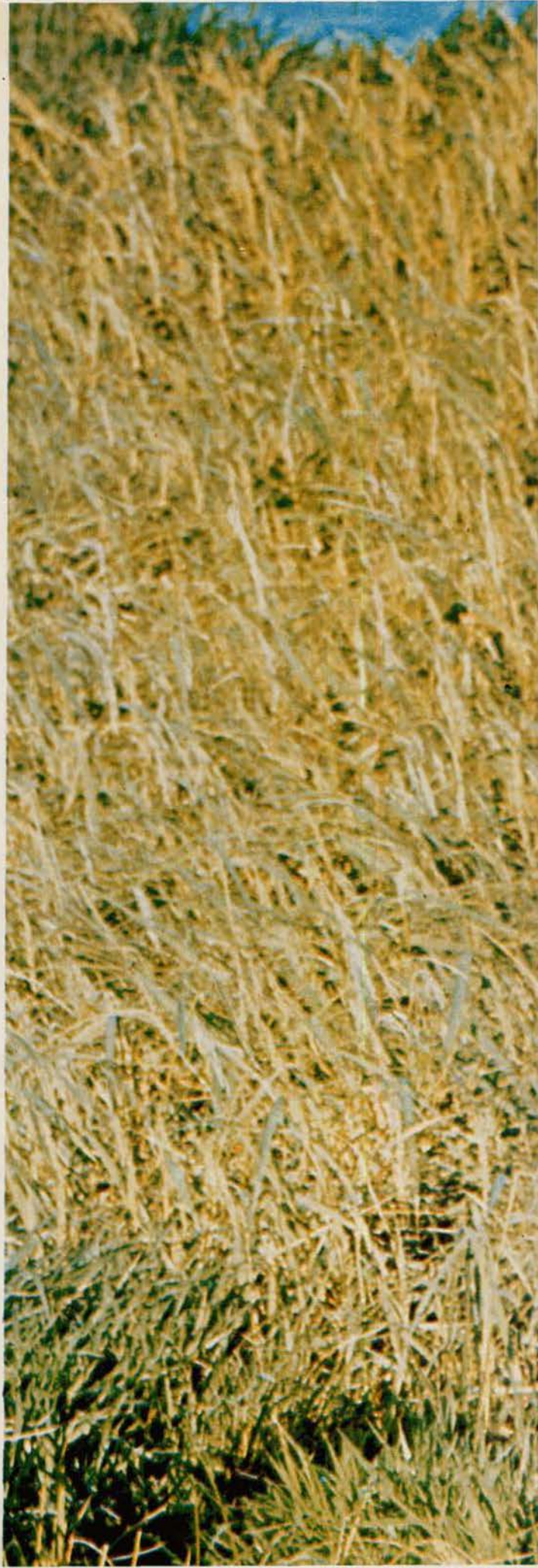
LTJG Ron Robison in Supply Planning helped handle much of the sales drugery. Men from Special Services and Clubs and Messes actually sold the books.

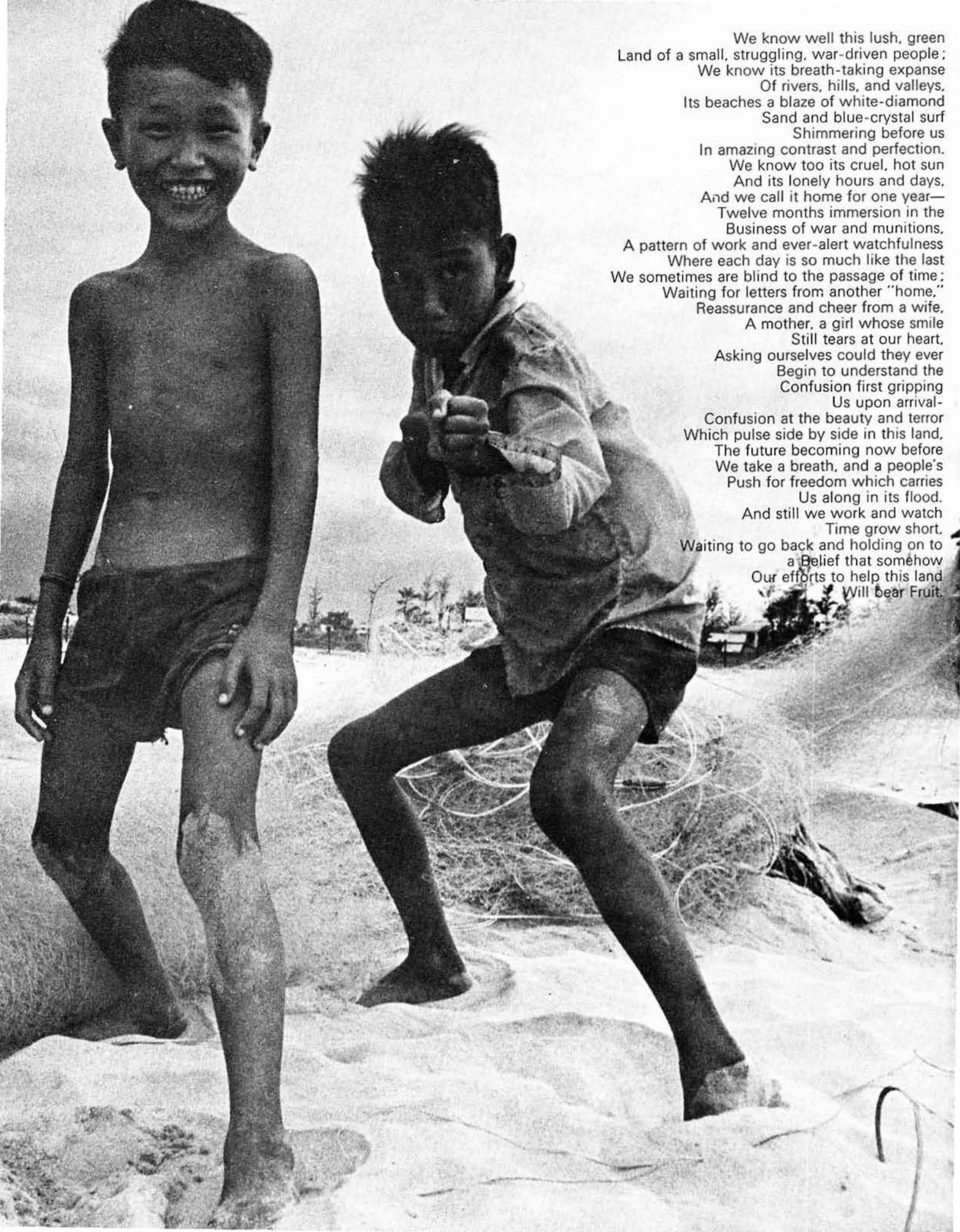
The poem on the following page, titled "Another Home" was written expressly for this book by Helen Sanchez, the wife of our photographer Leroy Sanchez.

Divisions, departments and detachments provided cruise-book representatives who often spent many hours reviewing our photo selections, assisting our photographers and providing material for captions and written copy. Since space does not permit me to list all of them, theirs was truly a thankless job.

Finally my thanks go to the fine people at Dai Nippon Printing Company who tolerated my impatience and met all our specifications.

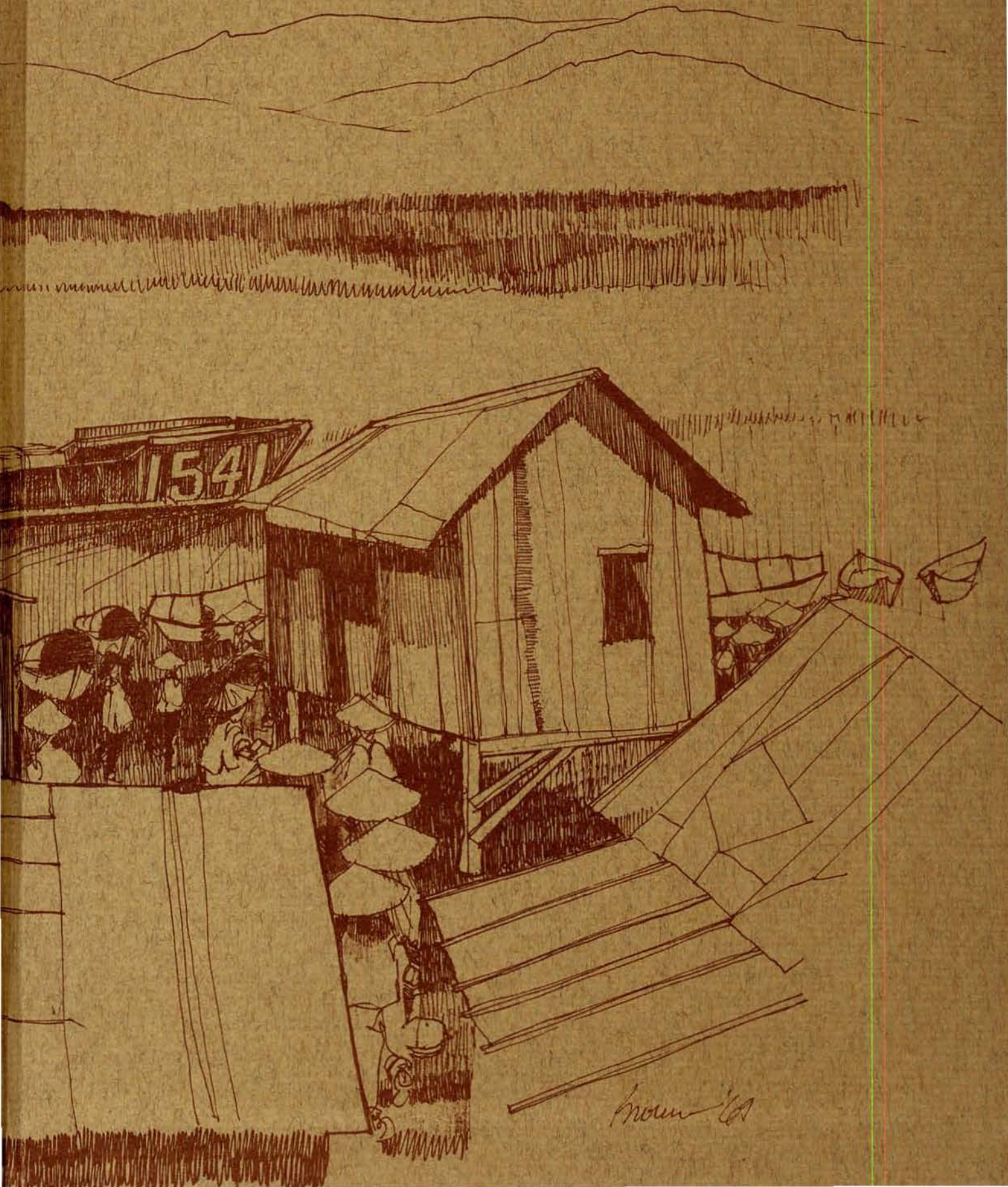
B. W. Partridge





We know well this lush, green
Land of a small, struggling, war-driven people;
We know its breath-taking expanse
Of rivers, hills, and valleys,
Its beaches a blaze of white-diamond
Sand and blue-crystal surf
Shimmering before us
In amazing contrast and perfection.
We know too its cruel, hot sun
And its lonely hours and days,
And we call it home for one year—
Twelve months immersion in the
Business of war and munitions,
A pattern of work and ever-alert watchfulness
Where each day is so much like the last
We sometimes are blind to the passage of time;
Waiting for letters from another "home,"
Reassurance and cheer from a wife,
A mother, a girl whose smile
Still tears at our heart,
Asking ourselves could they ever
Begin to understand the
Confusion first gripping
Us upon arrival—
Confusion at the beauty and terror
Which pulse side by side in this land,
The future becoming now before
We take a breath, and a people's
Push for freedom which carries
Us along in its flood.
And still we work and watch
Time grow short,
Waiting to go back and holding on to
a Belief that somehow
Our efforts to help this land
Will bear Fruit.





1541

Nov 1968

