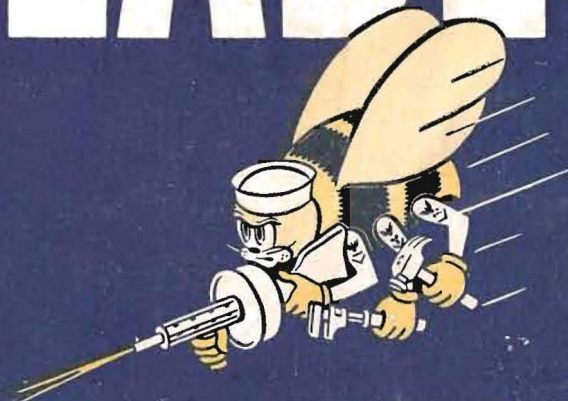


If you are experienced
in one of these jobs,
you can now Volunteer for
the Navy Seabees*

BLACKSMITH
BULLDOZER OPERATOR
CARPENTER
CONCRETE WORKER
CRANE OPERATOR
DIVER
DRAFTSMAN
DRILLER
ELECTRICIAN
ENGINE OPERATOR
GAS, DIESEL REPAIRMAN
LAUNCHMAN
LONGSHOREMAN
MECHANIC
PILEDRIVERMAN
PIPEFITTER, PLUMBER
PIPELAYER
POWDERMAN
RIGGER
ROAD MACHINE OPERATOR
SHEET METAL WORKER
SHOVEL OPERATOR
STEEL WORKER
SURVEYMAN
TELEPHONE MAN
WATER TENDER
WELDER
WHARF BUILDER
GANGWAY MAN
GEAR ISSUE MAN
HATCH BOSS
HEAD HATCH CHECKER
LEADING SLINGER
LEADING TRUCKER, TIERER
MANILA ROPE SPLICER
WINCHMAN
WIRE SPLICER
... AND OTHER
CONSTRUCTION TRADES

NAVY RECRUITING STATION
P. O. BOX
OKMULGEE, OKLA.

Build and fight with the SEABEES



and follow your trade in the Navy

*Men 18 to 38 by Voluntary
Induction.

*Men 17 and 38 to 50 by
Voluntary Enlistment.



A patriotic call to all experienced construction men

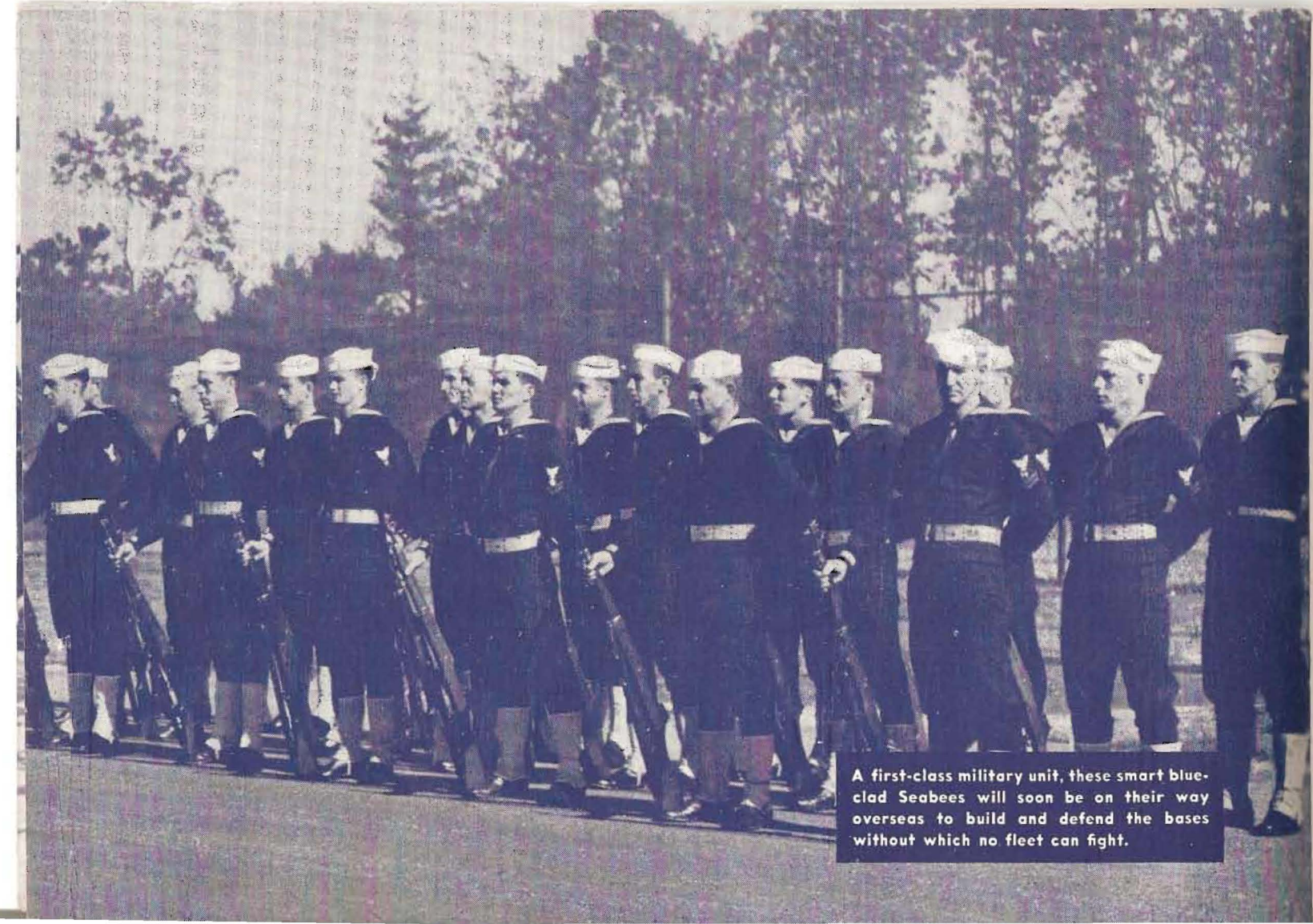
America's fighting men are proving their courage on battlefronts across the world. They're waging a hero's fight. But this war calls for more than courage, more than heroism. To win, our soldiers, sailors and marines need bases. Drydocks and repair facilities for our warships. Airfields for our fighters and bombers. American-built, American-operated bases from which to launch their attack. That is why your Army and Navy are calling for experienced construction men. That is why the procedure has now been changed to enable you to volunteer for the Navy Seabees or the Army Engineers. This is a call to trained American workers, the most skilled, most resourceful in all the world—a call to men who are willing to pit their skill against the Nazis and Japs, to men who will build as well as fight to keep America free. The Army wants you. The Navy wants you. This book deals primarily with the Seabees, the Navy's Construction Battalions. If you're ready to serve your country where it needs you most, if you want to follow your trade in Navy blue, this book is written for you. I hope you'll read it—every word.

NAVY RECRUITING STATION
P. O. Bldg.
OKMULGEE, OKLA.

Frank Knox

Secretary of the Navy





A first-class military unit, these smart blue-clad Seabees will soon be on their way overseas to build and defend the bases without which no fleet can fight.

New plan lets construction men volunteer

Before Pearl Harbor, Wake Island, Guam, Bataan—Navy bases across the world were built by civilian construction men. When the Japs struck, these men pitched into the scrap. They did a grand job—a heroic job. But today our vital military bases overseas must be built by workers who are also *trained* fighters—ready to defend, equipped to attack.

That's why the Navy is calling for experienced construction men up to 50—and the same thing is true of the Army. It's a call to patriotic men who want to use their skill for victory. That's why a new plan of Voluntary Induction* is offered to men between 18 and 38 with construction experience. A plan which assures them they will serve in the branch they prefer where that experience will count most for their country and for themselves—in the Army Engineers or the Navy Seabees.

Who are the Seabees?

Mechanics, carpenters, electricians, shovel operators, crane operators, pipefitters, steel workers,

*Men of 17 and 38 to 50 may still join the Navy Seabees by Voluntary Enlistment. And men 38 to 50 may still enlist in the Army Engineers.

pipelayers, wharf builders, welders, riggers, divers, draftsmen, surveyors and other construction workers—these are the Seabees. These are the type of men the Navy wants. Men who know their civilian jobs from A to Z, men whose skill rates them a top job doing the same kind of work in the Navy, men who move into new territory right behind the spearhead of sailors and marines—the men who build the bases, make them fightable and keep them fighting. For example—

The story of Island "X"

Island "X" is an important Pacific outpost—for Japs or for Americans. The Navy and Marines move in. With them go the Seabees. Into the tropical jungle. Shovels send the dirt flying. Axes level the palm trees. Bulldozers flatten the hillocks. Skilled hands lay a man-made, steel mesh runway. Within ten days American fighters and bombers are taking off to smack the Japs. Another potential danger spot has become a military asset. That's the kind of job the Seabees are doing. That's the kind of job they want YOU to help them do.



Seabees on the warpath. This strange device, a product of Seabee ingenuity, means quick and certain ruin for any Jap or Nazi barbed-wire defense.

Seabee training teaches builders how to fight

Construction experience, not military training—that's what it takes to make the grade in the Seabees. If you know your trade, Navy training takes care of the rest. In a few short weeks you learn military customs, methods, maneuvers. You quickly put yourself in tip-top condition. You become an expert with rifle, revolver, machine gun. You soon adapt your civilian skill to Navy requirements. And you and your fellow Seabees become a first-class fighting unit as well as a construction unit.

Your rating depends on your skill

Immediately upon joining the Seabees, you are given a rating in your specialty. This rating may be as high as Chief Petty Officer, depending on your age and ability.

Where will you train?

There are two training centers for Seabees—one at Davisville, Rhode Island; and one at Williamsburg, Virginia. At training school you live under the same conditions you will meet at advance bases. You build

and sleep in the same Quonset huts which will be your quarters abroad. You drill, train, work, make landings from the sea and set up actual Naval Bases in the face of opposition. You finish your training—ready to build for the fighting forces and ready to fight for what you build.

In addition to your rating badge, you will wear this special insignia—a distinguishing badge that marks you as a Navy man who is building as well as fighting for victory.



CB



Seabees can "take it"

In a Pacific port Seabees were repairing an aircraft carrier when the ship was ordered back into action. The Seabees remained aboard and calmly finished their job, working right through the battle.



Digging beach fortifications at a newly established landing base, the Seabees — with their guns on the ready — are prepared at all times to repel enemy attacks.

Seabees draw full Navy pay and allowances

Because Seabees are given ratings immediately, they qualify for the higher pay grades from the start. And as you advance to a higher rating, your pay increases accordingly.

Navy base pay is not high by civilian standards, but remember, your base pay is just a part of your Navy income — because in addition all your living expenses are paid. The Navy *gives* you comfortable quarters, *gives* you three square meals a day, *gives* you the finest of medical and dental care, *gives* you \$133 worth of uniforms — all free.

"Extras" you will get

In addition to your base pay and keep, you can qualify for a number of extras that will add appreciably to your Navy income. For service overseas, you will get a 20% increase in your base pay. If you qualify as an expert in the use of small arms, you will get \$1 to \$5 a month extra. If you win a Medal of Honor or certain other citations, you will receive an additional \$2 a month for each award. And after each 3-year period of service your base pay increases 5% up to a maximum increase of 50%.

Allowances for dependents — All men in the Navy up to and including Petty Officers, Third Class, may contribute for their dependents \$22 a month from their pay. To this amount the Government will add \$28 a month for a wife, plus \$12 a month for the first child, \$10 a month for each additional child. For other members of the family who are proved to be dependent, the Government will also contribute \$15 a month for one parent, \$25 a month for two parents and \$5 for each other family dependent up to a total of \$50.

Chief Petty Officers and Petty Officers, First and Second Class, with dependent families (including wife, children, and dependent parents) will receive a dependent's quarters allowance of \$37.50 monthly.

HOW NAVY PAY GOES UP

Rate	Monthly Base Pay
Apprentice Seaman	\$ 50
Seaman, Second Class	54
Seaman, First Class	66
Petty Officer, Third Class	78
Petty Officer, Second Class	96
Petty Officer, First Class	114
Chief Petty Officer, Acting Appointment	126



Husky Seabees haul a water pump through dense jungle. Water pumps are first used in building the base, later as fire-fighting equipment in case of an air raid.

Can you meet these Seabee requirements?

TERM OF ENLISTMENT—As a Seabee, you will be in the Naval Reserve. You'll join for 2, 3 or 4 years—and will be released as soon as possible after the national emergency is over.

CITIZENSHIP—Native-born American. If not native-born, you or your parents must have naturalization papers. You must show written proof of citizenship.

CHARACTER—The Navy wants men of good character. You will be asked to furnish two references.

MARRIAGE—Both married and unmarried men are accepted. There are special allowances for dependents.

PHYSICAL—You must pass a physical examination to show you are in sound health.

HEIGHT—At least 5 feet, 2 inches. Weight in proportion.

EYES—You can qualify with combined vision (both eyes) of 15/20 and not less than 6/20 in the worst eye.

EDUCATION—Beyond a simple aptitude test, there are no specific educational or mental requirements. Sea-

bees are chosen primarily on the basis of practical experience in their trade. When you apply, you will be asked to furnish written evidence of your ability from your former employers.

VITAL AREAS—By Army-Navy agreement, recruiting stations in labor shortage areas will not accept applications for the Navy Seabees or the Army Engineers.

AGE—17 to 50. Men 18 to 38 by Voluntary Induction. Men 17 and 38 to 50 by Voluntary Enlistment. Men 17 need written consent of parents or guardian.



Seabees Lead Navy in Ratings

The Seabees are an outfit of specialists. At the present time 75% of them are Petty Officers. Practically every Seabee who demonstrates construction ability wins a rating.



Seabees are thoroughly trained in landing tactics. Within a few days they'll turn this former enemy stronghold into an attacking base for American ships and planes.

How you can volunteer for the Seabees

If you are 17 or between 38 and 50, you can enlist in the Seabees at any Navy Recruiting Station.

The new plan of voluntary induction

If you are between 18 and 38 and have not been called for induction, you may volunteer for induction in the Seabees as follows: First, go to the nearest Navy Recruiting Station. You will be interviewed as to your experience in your trade, and you will take the Navy physical examination. If you are accepted, you will be assigned a rating and given a letter to your draft board stating that you have qualified for the Seabees. Take the letter to your draft board and volunteer for induction. When the board gives you your clearance papers, take them to the Armed Forces Induction Center, where you will be sworn into the Navy. Following this, you will be granted 7 days' leave, then assigned to a training center.

Remember, applying at the Navy Recruiting Station does not affect your present draft status. You are not obligated in any way until you are cleared for Voluntary Induction by your draft board.

The following pages will help you decide for which Navy job your civilian experience will qualify you. They list the trades from which the Seabees need construction men, show the insignia, ratings and base pay of the corresponding jobs in the Seabees and describe the duties of those jobs.

Go over this list now. Select the job in which you are experienced. Then go to the nearest Navy Recruiting Station and put that experience to work where it's needed most—in the service of your country. Volunteer to build and fight with the Seabees!




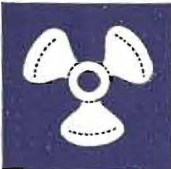


Seabees "can do"

Observing a Seabee welder working unconcernedly through a blinding winter storm, a Naval Flying Officer wrote the Chief of the Seabees: "Judging by their work, I firmly believe that a Seabee CAN DO anything, anywhere, any time."

GO TO YOUR NEAREST NAVY RECRUITING STATION TODAY







Over an improvised landing ramp, Seabees are unloading a 4-inch gun. A concrete mixer follows, and work will start immediately on the gun emplacement.

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
BLACKSMITH <i>Forger</i>	 <p> Metalsmith, 1st Class\$114 Fireman, 1st Class 78 </p>	<p>Work in copper and brass. Repair piping. Draw out, temper, neal and case harden metals. Know heats for shaping and forge welding. Repair construction equipment.</p>
BULLDOZER OPERATOR <i>Tractor operator "Cat" operator</i>	 <p> Machinist's Mate, 1st Class\$114 Machinist's Mate, 2nd Class 96 </p>	<p>Operate both bulldozer and carryall scraper. Carry grade. Be able to make minor repairs on diesel dozer. Operate hydraulic and cable-lift equipment.</p>
CARPENTER <i>Shipwright Patternmaker Cabinet maker</i>	 <p> Chief Carpenter's Mate\$126 Carpenter's Mate, 1st Class 114 Carpenter's Mate, 2nd Class 96 Carpenter's Mate, 3rd Class 78 </p>	<p>Use hand and power tools to repair or replace all woodwork. Preserve wood surfaces. Know various woods in building, how to join and finish them. Understand shoring. Read blueprints.</p>
CONCRETE WORKER <i>Bricklayer Stone mason Plasterer Cement finisher</i>	 <p> Carpenter's Mate, 1st Class\$114 Carpenter's Mate, 3rd Class 78 </p>	<p>Organize and supervise concrete pouring operations, stone masonry and brick work operations. Do both mason and cement finisher. Know road building and reinforcing.</p>

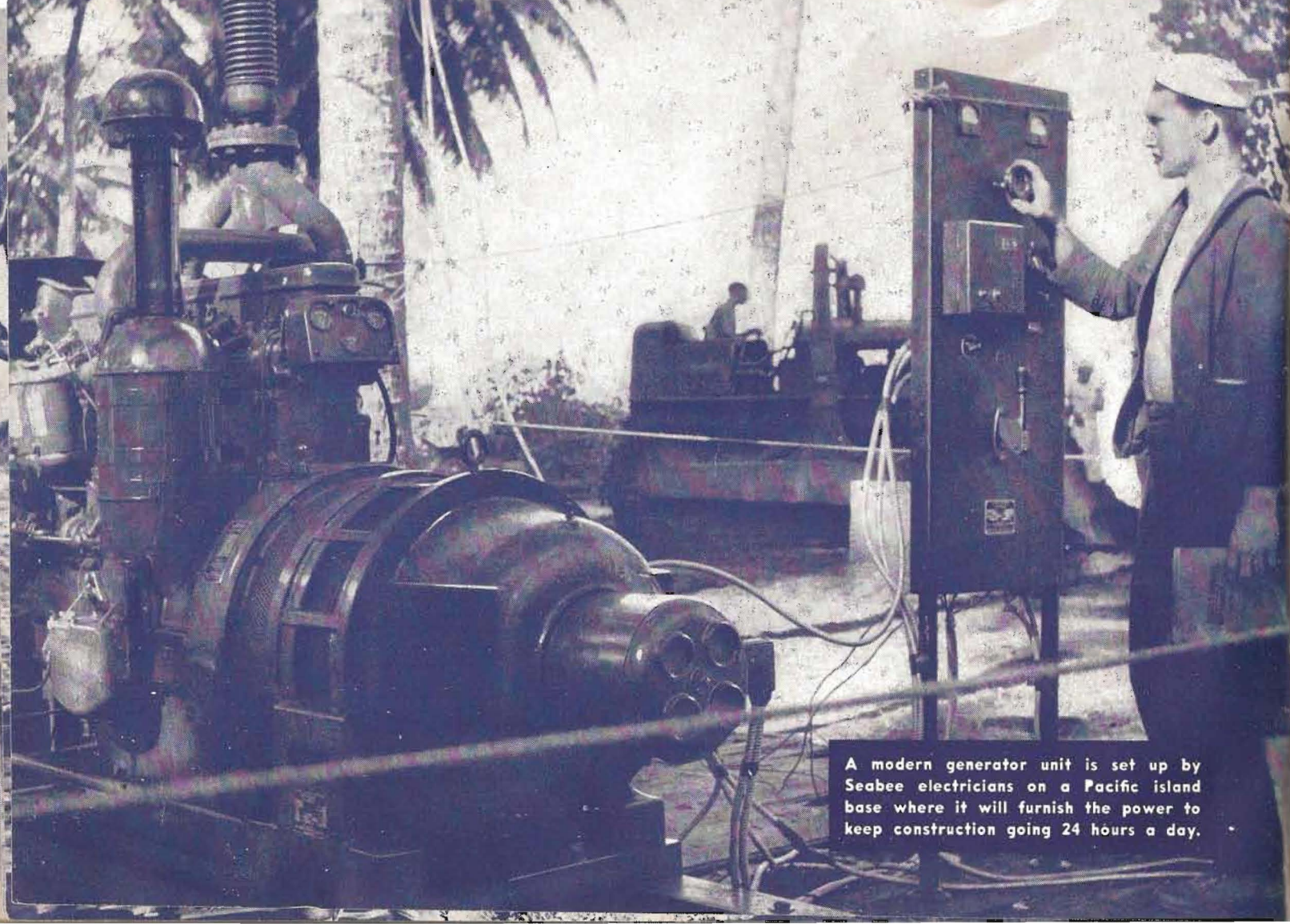
*This is only your base pay. Allowances plus free living expenses will add appreciably to your Navy income.





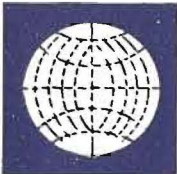

Across sandy terrain Seabees lay steel runways. They assembled similar runways for U. S. planes on Guadalcanal within hours after the Marines drove out the Japs.

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
<p>CRANE OPERATOR</p> <p><i>Dragline operator Clamshell operator Pile driver operator</i></p>	 <p>Machinist's Mate, 1st Class . . . \$114</p>	<p>Use cranes and shovels and other common types of hoists and trenchers. Make full repairs. Be experienced as dragline and clamshell operator.</p>
<p>DIVER</p> <p><i>Submarine worker Pearl fisherman</i></p>	 <p>Chief Boatswain's Mate \$126 Boatswain's Mate, 1st Class . . . 114 Boatswain's Mate, 2nd Class . . . 96</p>	<p>Take charge of diving operations. Understand air compressors. Use hand and power tools, gas and electric cutting torches under water. Wash and reeve lines, sweep wires and chains under submerged objects.</p>
<p>DRAFTSMAN (Electrical)</p>	 <p>Chief Electrician's Mate \$126 Electrician's Mate, 2nd Class . . . 96</p>	<p>Take charge of, or assist in developing plans for electrical installations. Make proper drawings.</p>
<p>DRAFTSMAN (Mechanical)</p>	 <p>Chief Shipfitter \$126 Shipfitter, 2nd Class 96</p>	<p>Take charge of, or assist in developing plans for plumbing and heating installations. Make proper drawings.</p>





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A modern generator unit is set up by Seabee electricians on a Pacific island base where it will furnish the power to keep construction going 24 hours a day.

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
DRAFTSMAN (Structural Steel)	 <p> Chief Machinist's Mate\$126 Machinist's Mate, 1st Class 114 Machinist's Mate, 2nd Class 96 </p>	Take charge of, or assist in developing plans for industrial-type projects. Know structural and reinforced steel drafting. Make drawings.
DRILLER (Quarry) <i>Jackhammer operator</i> <i>Stone driller</i> <i>Drifter drill operator</i>	 <p> Carpenter's Mate, 1st Class ...\$114 Carpenter's Mate, 2nd Class ... 96 </p>	Drill and blast various types of rock formations. Operate wagon drill and jackhammer. Handle well drilling rigs, handle compressor.
ELECTRICIAN <i>Journeyman electrician</i> <i>Electrician's helper</i>	 <p> Chief Electrician's Mate\$126 Electrician's Mate, 1st Class ... 114 Electrician's Mate, 2nd Class ... 96 Electrician's Mate, 3rd Class ... 78 </p>	Use electrical tools. Perform soldering, brazing, electrical wiring. Operate searchlights and electrical motors. Charge storage batteries. Wind armatures. Stand watch in main control room of power station. Diagram and repair circuits.
ELECTRICIAN (Line and Station) <i>Telephone repairman</i> <i>Lineman</i> <i>Power plant operator</i>	 <p> Chief Electrician's Mate\$126 Electrician's Mate, 1st Class ... 114 Electrician's Mate, 2nd Class ... 96 </p>	Wiring of high tension lines. Operate power plants, transformer stations. Construct and maintain substations.

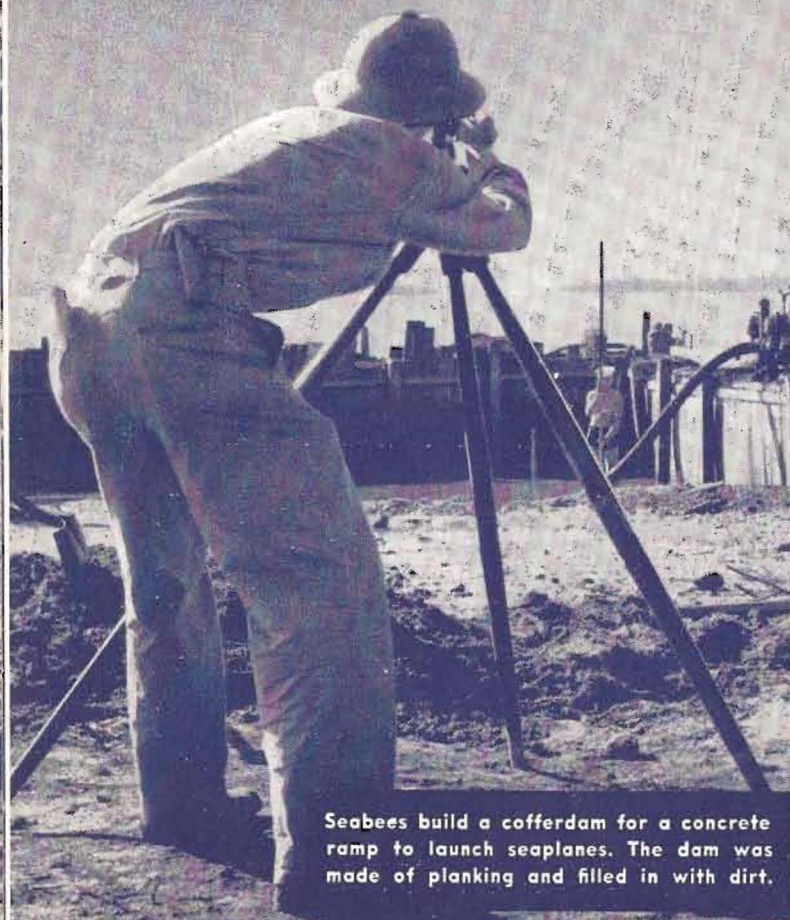
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Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
ENGINE OPERATOR <i>Dredge leverman Crane operator Shovel operator</i>	 <p>Machinist's Mate, 1st Class . . . \$114 Machinist's Mate, 2nd Class . . . 96</p>	<p>Operate construction equipment such as cranes, hoists, shovels and large stationary equipment. Rate for dredge leverman.</p>
GAS AND DIESEL REPAIRMAN <i>Engine mechanic Garage repairman Power plant engineer Marine engineer</i>	 <p>Chief Machinist's Mate \$126 Machinist's Mate, 2nd Class . . . 96</p>	<p>Repair and overhaul motors of construction equipment, cars and trucks, both gas and diesel. Know details of drainage systems, distilling plants, internal combustion engines, evaporators and pumps.</p>
LAUNCHMAN <i>Ship pilot Navigator Small boat operator Fisherman</i>	 <p>Quartermaster, 1st Class \$114 Quartermaster, 2nd Class 96</p>	<p>Steer the ship. Take soundings. Use range finder. Plot bearings. Correct sailing charts. Navigate by dead reckoning, radio bearings and soundings. Send and receive International code.</p>
LONGSHOREMAN <i>Stevadore</i>	 <p>Chief Boatswain's Mate \$126 Boatswain's Mate, 1st Class . . . 114 Boatswain's Mate, 2nd Class . . . 96 Coxswain 78</p>	<p>Take charge of, or assist in the loading and discharging of, cargo and munitions at overseas bases. Operate ship's winches and shore mechanical equipment.</p>

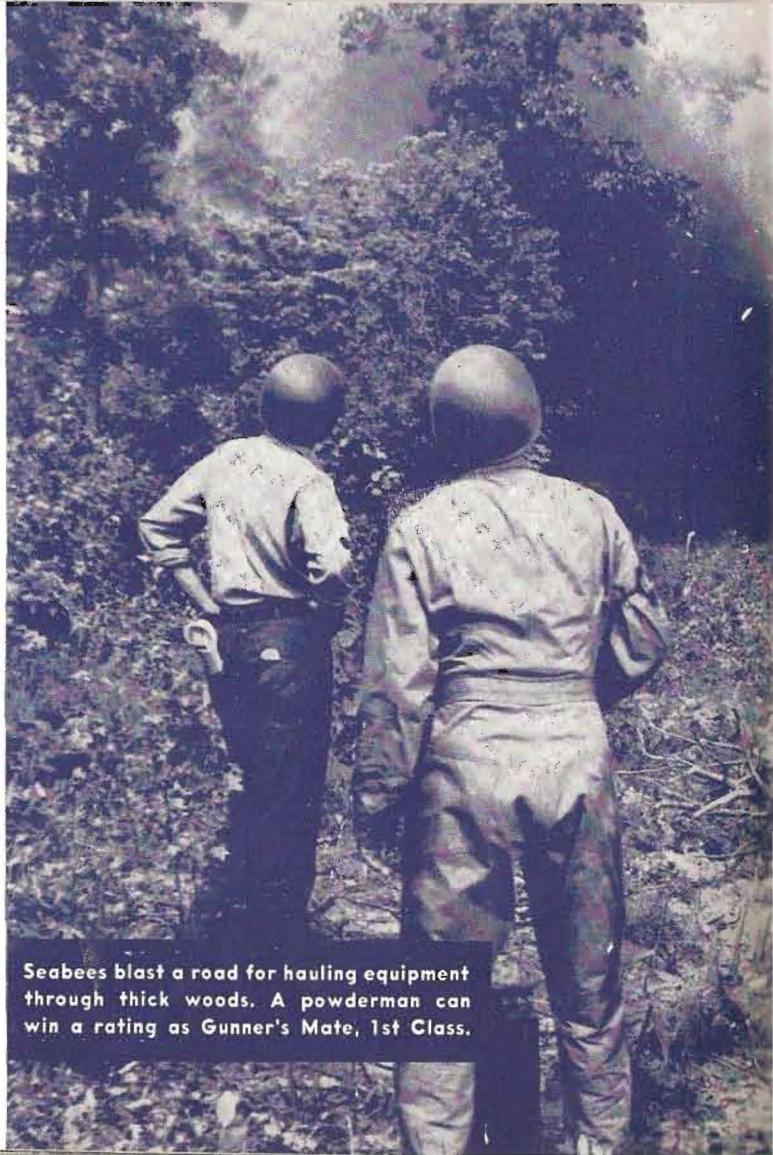
*This is only your base pay. Allowances plus free living expenses will add appreciably to your Navy income.

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
MECHANIC (Shop and station) <i>Engine mechanic</i> <i>Garage repairman</i> <i>Power plant engineer</i> <i>Marine engineer</i>	 <p> Chief Machinist's Mate\$126 Machinist's Mate, 1st Class 114 Machinist's Mate, 2nd Class 96 </p>	Maintain and repair heavy construction equipment. Adjust and overhaul engines. Understand details of drainage systems, internal combustion engines, pumps.
MECHANIC CRUSHER (Quarry)	 <p> Machinist's Mate, 1st Class\$114 </p>	Install, operate, maintain and repair crusher equipment.
PILEDRIVERMAN <i>Rigger foreman</i> <i>Hoist operator</i>	 <p> Carpenter's Mate, 1st Class ...\$114 </p>	Direct piledriving operations for skid rigs and swinging leads on foundations, trestles and docks. Do canvas work, hoisting with block and tackle. Handle rope, wire and chain. Direct salvage operations.
PIPEFITTER AND PLUMBER <i>Steamfitter</i> <i>Plumber</i>	 <p> Chief Shipfitter\$126 Shipfitter, 1st Class 114 Shipfitter, 2nd Class 96 Shipfitter, 3rd Class 78 </p>	Use hand and machine tools of shipfitter's shop and lay out and make steel metal work. Bend, repair and fit pipes and tubing. Do forging, welding, soldering. Read blueprints, make quantity take-offs.

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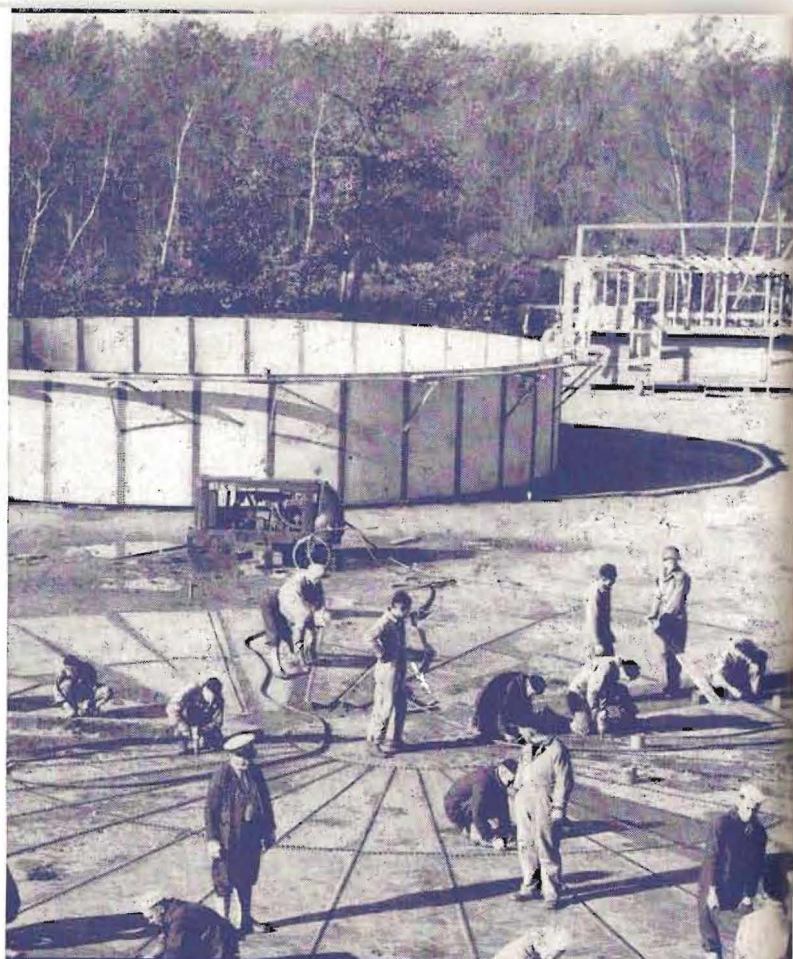
Seabees build a cofferdam for a concrete ramp to launch seaplanes. The dam was made of planking and filled in with dirt.



Seabees blast a road for hauling equipment through thick woods. A powderman can win a rating as Gunner's Mate, 1st Class.




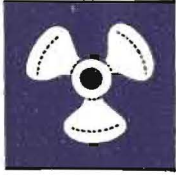


At a Virginia training center, Seabees learn how to build the famous Quonset huts in which they will live overseas.




At Camp Endicott, Davisville, R. I., Seabees learn how to put it up in jig time.



Seabees building a rampway from landing barge to shore for the unloading of heavy construction equipment. Steel mesh mats form the basis of the ramp.





Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
TELEPHONE AND SWITCHBOARD MAN <i>Electrical repair man Trouble shooter</i>	 <p>Electrician's Mate, 1st Class ...\$114 Electrician's Mate, 2nd Class ... 96</p>	<p>Install complete small central exchange, manually operated. Do linework and install outside stations. Diagram and repair telephone circuits.</p>
WATER TENDER <i>Boiler operator Power plant worker Fireman</i>	 <p>Water Tender, 1st Class\$114 Water Tender, 2nd Class 96</p>	<p>Be responsible for efficient boiler operation. Maintain, repair and overhaul boiler system. Handle boilers, condensers, evaporators, feed water pumps, blowers.</p>
WELDER	 <p>Shipfitter, 1st Class\$114 Shipfitter, 2nd Class 96 Shipfitter, 3rd Class 78</p>	<p>Take charge of welding shop. Lay out metal work. Do arc and acetylene welding, forging, soldering. Know pipework, tank work and structural steel.</p>
WHARF BUILDER <i>Trestle builder Cofferdam carpenter Pile capper</i>	 <p>Chief Carpenter's Mate\$126 Carpenter's Mate, 1st Class 114 Carpenter's Mate, 2nd Class ... 96 Carpenter's Mate, 3rd Class ... 78</p>	<p>Lay out and supervise wharf, pier and bulkhead work. Read blueprints. Make quantity takeoffs. Use and repair hand and shop tools. Use adze, drawknife, broad axe and slick with accuracy.</p>

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Planes are shipped unassembled to a Pacific base. Seabees improvise platforms for safe mounting of the wings. Tropic palms provide ideal natural camouflage.

SKILLED LONGSHOREMEN

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
GANGWAY MAN	 Boatswain's Mate, 1st Class\$114	<p>Tend the gangway and signal winchman. Know how to operate winch. Knowledge of rigging essential.</p>
GEAR ISSUE MAN	 Chief Storekeeper\$126	<p>Take charge of repair and maintenance of stevedoring gear. Be responsible for condition of all cargo-handling equipment and supplies.</p>
HATCH BOSS	 Chief Boatswain's Mate\$126	<p>Take charge of entire gang during cargo loading and discharging operations. Determine proper gear to be used. Supervise all changes of rigging. Possess ability to "keep hook moving."</p>
HEAD HATCH CHECKER	 Storekeeper, 2nd Class\$96 Storekeeper, 3rd Class 78	<p>Tally and check freight and supplies against documents. Be accurate with measuring stick and tape. Write good hand and calculate rapidly.</p>

**This is only your base pay. Allowances plus free living expenses will add appreciably to your Navy income.*

SKILLED LONGSHOREMEN (continued)

Civilian Job	Navy Ratings and Pay* You May Earn	Your Seabee Duties
LEADING SLINGER	 Coxswain \$78	Be able to properly sling all types of freight. Select appropriate slings for various operations.
LEADING TRUCKER AND TIERER	 Coxswain \$78	Operate lift trucks, tractors, conveyors and other pier equipment. Assist in properly tiering, tying-in and segregating various types of packages.
MANILA ROPE SPLICER	 Coxswain \$78	Splice with manila, sisal or jute rope. Make slings and other equipment.
WINCHMAN	 Boatswain's Mate, 1st Class \$114	Operate various types of ship's winches. Assist in rigging of vessels.
WIRE SPLICER	 Boatswain's Mate, 2nd Class \$96	Splice various types and strands of wire rope. Make and repair all types of gear used in cargo handling that require wire rope.

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For SEABEES apply
to your nearest Navy
Recruiting Station



Men with construction experience may also
volunteer for service in the U. S. Army Corps
of Engineers. For full information go to the
nearest Army Recruiting Station.

"We build for the fighters...



...we fight for what we build"