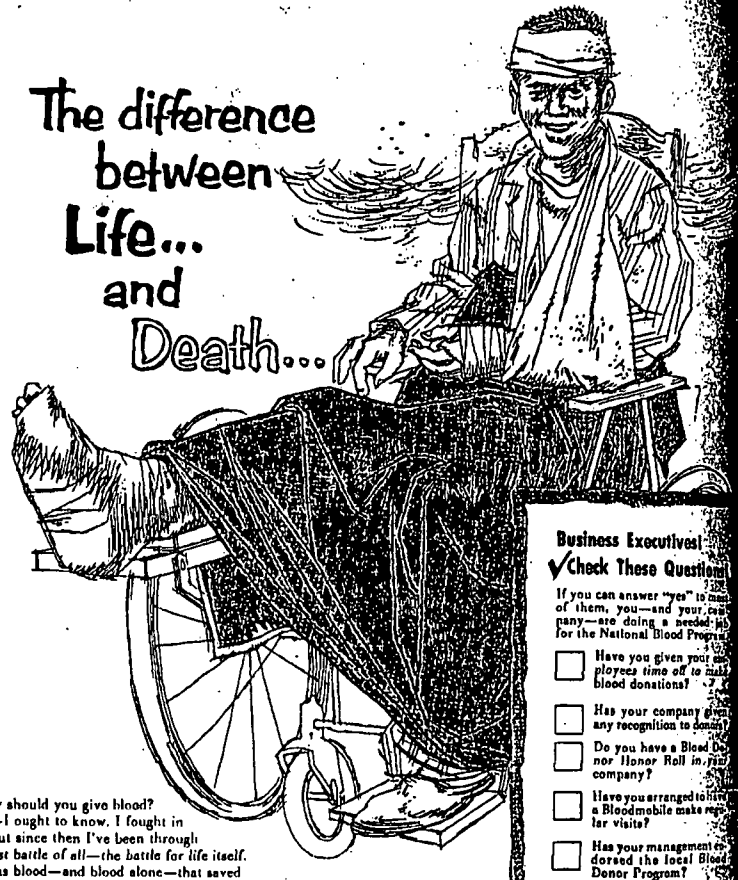
The difference between Life... and Death...



"Why should you give blood? Ask me—I ought to know. I fought in Korea. But since then I've been through the biggest battle of all—the battle for life itself. And it was blood—and blood alone—that saved me. Don't know when I'll be in a position to start repaying my debt by giving some blood of my own. But I will—some day. You can count on it!"

All kinds of people give blood—for all kinds of reasons. But every reason for giving blood is a *special* reason . . . just as every American life that can be saved at any time and at any place . . . is special. So whatever *your* reason for giving blood, this you can be sure of: Whether it goes to a combat area, a local hospital, or for Civil Defense needs—this priceless, painless gift will some day save an American life!

Give Blood Now

CALL YOUR RED CROSS TODAY!

NATIONAL BLOOD PROGRAM

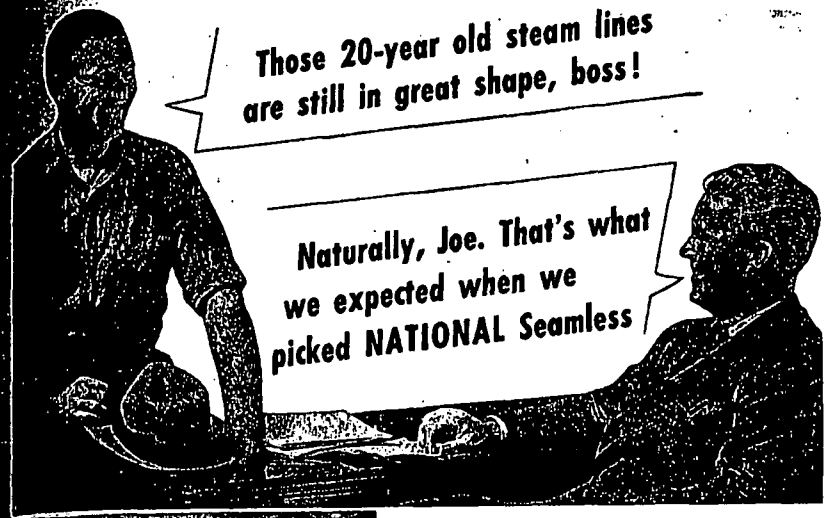
Business Executives!

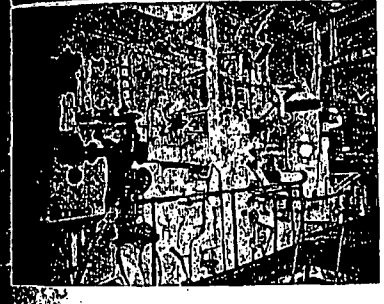
✓Check These Questions

If you can answer "yes" to many of them, you—and your company—are doing a needed job for the National Blood Program.

- ☐ Have you given your employees *time off to make* blood donations?
- ☐ Has your company given any recognition to donors?
- ☐ Do you have a Blood Donor *Honor* Roll in your company?
- ☐ Have you arranged to have a Bloodmobile make regular visits?
- ☐ Has your management endorsed the local Blood Donor Program?
- ☐ Have you informed employees of your company's plan of co-operation?
- ☐ *Was this information* given through Plant Bulletin or House Magazine?
- ☐ Have you conducted a Donor Pledge Campaign in your company?
- ☐ Have you set up a list of volunteers so that efficient plans can be made for scheduling donors?

Remember, as long as a single pint of blood may mean the difference between life and death for any American . . . the need for blood is *urgent!*





THE inspector's report is typical. For long, trouble-free service is the rule—not the exception—whenever National Seamless has been installed.

Recognizing this fact, and because high-pressure steam lines are the life lines of the modern steam plant, engineers everywhere are playing safe with National Seamless, the pipe that's pierced from solid *billets of finest quality steel.*

Every length of National Seamless Power Plant Piping is an homogeneous, soundly formed steel cylinder. There is no weld . . . no line of potential weakness to jeopardize the dependability of your lines.

Whether you are building a new plant, or just repiping present installations, National Seamless will give you longer, safer, more economical service.

Here's why* NATIONAL SEAMLESS *is the preferred power plant piping.

STRENGTH. Ultimate strength to meet any present specification requirements or more as required.

DUCTILITY. Meets requirements for flanging, bending, expanding, coiling, and similar purposes.

CREEP STRENGTH. Available in many grades of steel to assure maximum creep strength for the operating temperatures encountered.

CORROSION RESISTANCE. Various grades of steel from plain carbon to U-S-S Stainless according to service requirements.

HEAT RESISTANCE. Various heat-resisting alloys for higher temperatures and special conditions.

WELDABILITY. Readily weldable with the proper types of welding rods.

UNIFORM WALL STRENGTH. The seamless process stands alone among all processes of pipe making as the one method that removes *all uncertainty regarding* uniform wall strength.

Write for Bulletin No. 26, "Pipe and Tubes for Elevated Temperature Service," to National Tube Division, United States Steel Corporation, 525 William Penn Place, Pittsburgh 30, Pa.

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USS NATIONAL *Seamless* POWER PLANT PIPING

UNITED STATES STEEL