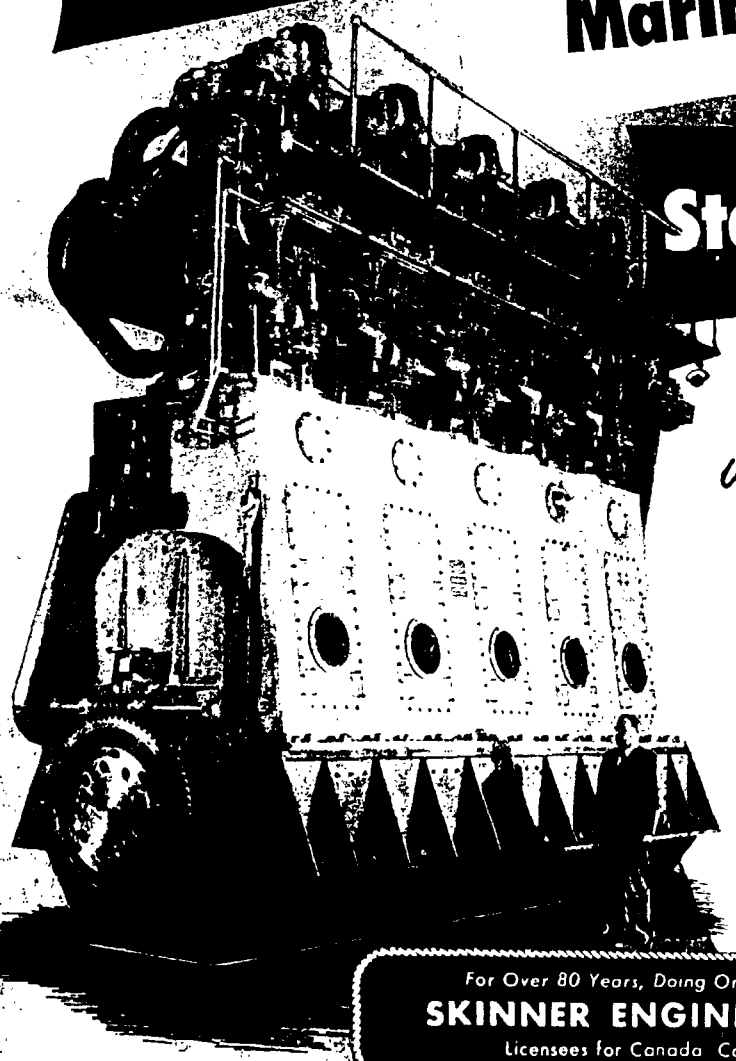
MARINE ENGINEERING
and Shi
35 CENTS
APR 1950

PLAINTIFF'S EXHIBIT
WK CC 5032

The World's Largest
Marine Unaflow
Steam Engine..



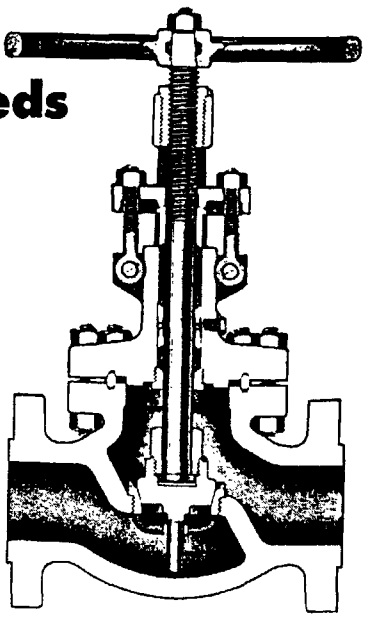
is a... SKINNER MARINE UNAFLOW STEAM ENGINE

Skinner Marine Unaflow Steam Engines are available in capacities from 400 to 6000 horsepower, with from two to six cylinders, in various lengths of stroke, and in a wide range of speeds.

Before you select the engines for new ships or for the modernization of present craft, consult Skinner Marine engineers. Write for our new marine catalog.

For Over 80 Years, Doing One Thing Well—Building Steam Engines
SKINNER ENGINE COMPANY, ERIE, PA.
Licensees for Canada Canadian Vickers, Limited, Montreal

Aboard Ship...or ashore
CRANE piping meets your needs



No. 171XR, 600-Pound Globe. For steam or water up to 850° F; for air or gas up to 500° F. Sizes: 2 to 6 inch.

FOR BETTER THROTTLING UNDER SEVERE CONDITIONS

Crane Plug Type Disc Cast Steel Globe Valves—widely used on main and auxiliary steam lines—are designed to assure close regulation of flow. Extra-wide seating surfaces offer higher resistance to wire-drawing and damage by foreign matter. Seating materials . . . Nickel-Alloy to Exelloy . . . are not easily subject to galling and scoring.

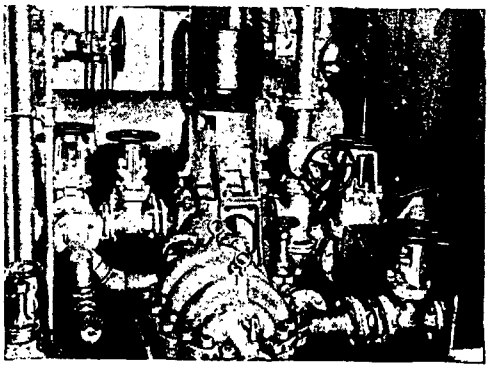
Ring-type bonnet joint holds pressure easily. Stuffing box is deep, equipped with gland and gland flange that keep even pressure on packing without binding valve stem. Available in a wide range of sizes, with choice of trim materials, in pressure classes from 150 to 1500 pounds. Larger size valves are regularly furnished with gearing. Screwed, flanged, or welding ends. See the Marine Section of your No. 49 Crane Catalog.

CRANE CO., 836 S. Michigan Ave., Chicago 5, Ill.
Branches and Wholesalers Serving All Industrial Areas

● ONE ORDER TO CRANE COVERS ALL EQUIPMENT NEEDS FOR ANY MARINE PIPING INSTALLATION

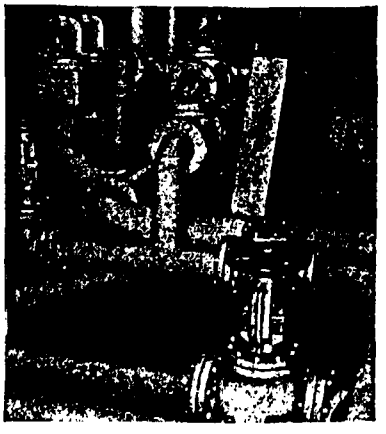


AUXILIARY STEAM *and feed water lines in aft engine room of large cargo vessel, equipped with Crane 600-pound steel piping materials.*



BILGE PIPING *using Crane brass, iron, and steel valves; screwed and flanged fittings.*

BALLAST PIPING *system featuring Crane steel valves, flanged and welding fittings.*



EVERYTHING FOR EVERY PIPING SYSTEM

CRANE

VALVES • FITTINGS • PIPE • PLUMBING AND HEATING