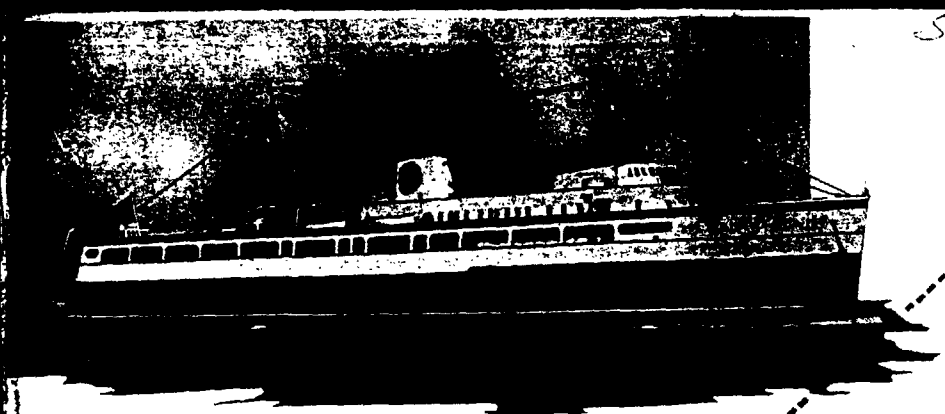
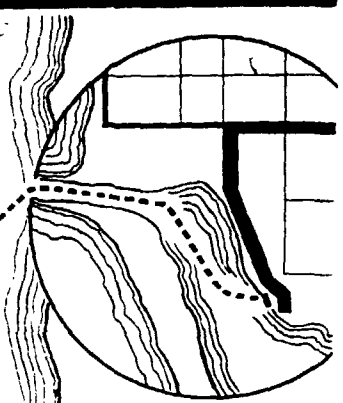
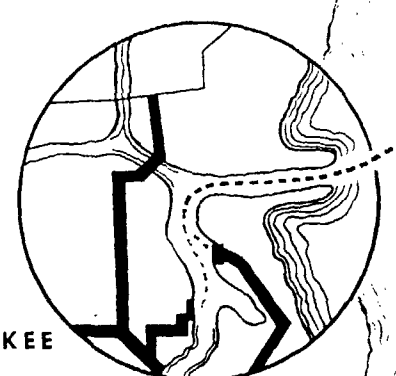
Marine Engineering





LUDINGTON

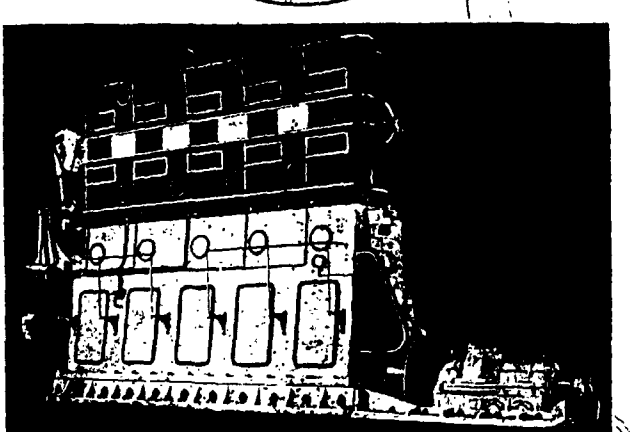
The "CITY of MIDLAND 41" travels over 4 times around the world every year . . .



MILWAUKEE

POWERED BY...

SKINNER MARINE UNAFLOW STEAM ENGINES



One of the two 3500-hp. Skinner Marine Unaflow Steam Engines Propelling the "City of Midland 41"

Pere Marquette Railway's "City of Midland 41", passenge automobile and freight car ferry, operating on a schedule of thr trips daily between Milwaukee and Ludington, has run ov 500,000 miles since she was commissioned in 1941—with a co for repair and replacement parts of less than 2¢ per install horsepower per year!

The "City of Midland 41" maneuvers in and out of th narrow channels at Milwaukee to call at two terminals, an repeats the performance at one terminal in Ludington, as part her 300 mile daily schedule.

In maintaining a schedule of over 1,000 crossings of Lal Michigan per year, often under severe weather conditions, witho a single stoppage due to mechanical trouble, it is said that th vessel travels more miles annually than any ship afloat. The reco of the "City of Midland 41" is strong evidence of the three ou standing characteristics of Skinner Marine Unaflow Steam Engin —their dependability, their maneuverability, their unmatch low maintenance and operating cost.

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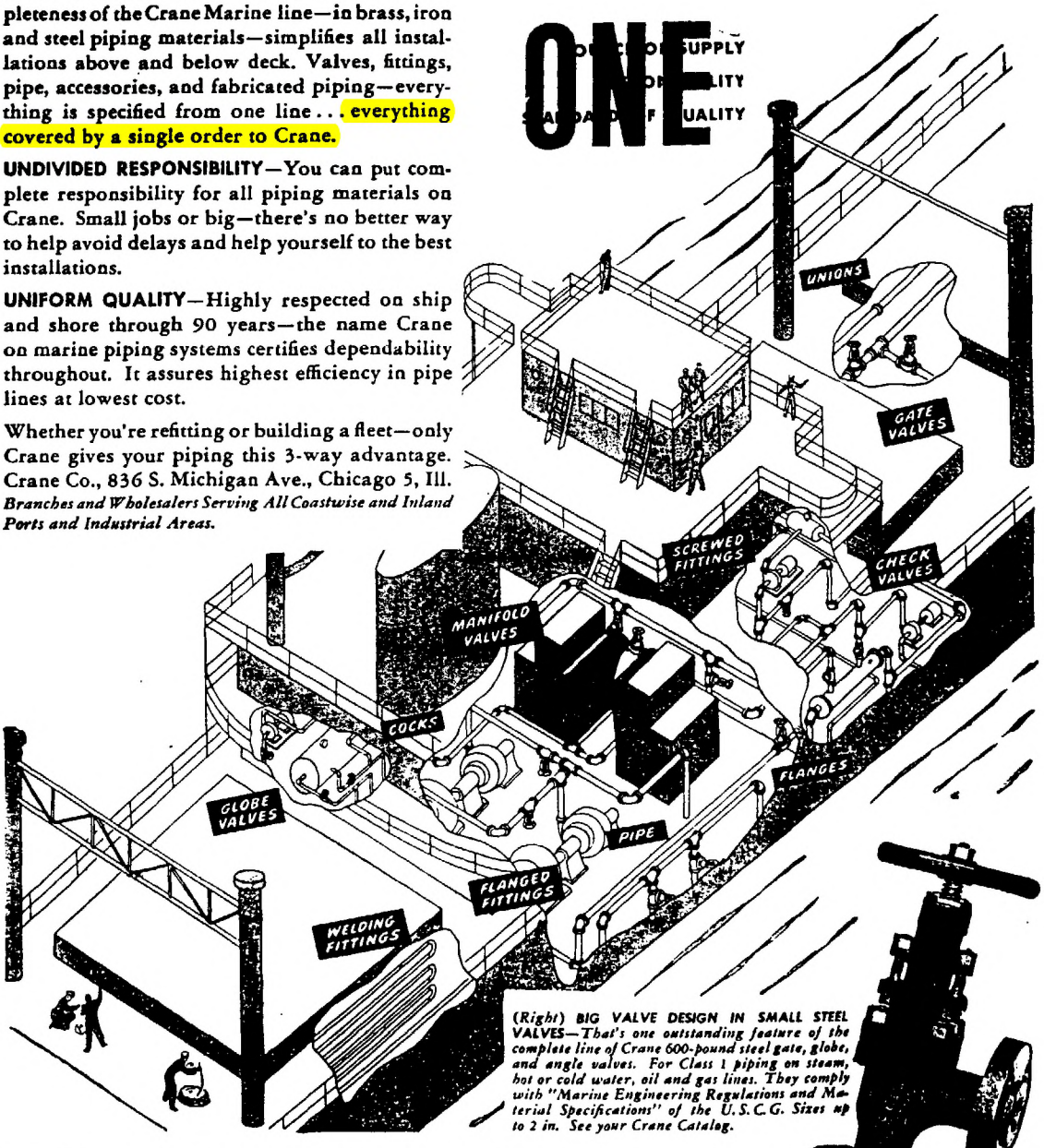

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