PLAINTIFF'S EXHIBIT

FX-108

BATH IRON WORKS CORPORATION

SHIPBUILDERS AND ENGINEERS

BATH MAINE

Flexitallic
Time Saver
for Advertising

April 17, 1944

Flexitallic Gasket Co.
Camden, New Jersey

Attention: Mr. Lippincott:

Gentlemen:

In answer to your telephone call of April 9 regarding time saved at this plant by using your "Flexitallic" gaskets we are pleased to report as follows.

Three years ago we used your gaskets for the first time on three merchant freighters that we constructed for the American Export Lines. These proved so successful in labor saving that we considered them for use on main steam and main feed lines on U.S. Navy Destroyers and as you know, this yard was the first private shipbuilding yard to use these gaskets as an original installation on combatant vessels. These have been so much more satisfactory in service than the old serrated steel type of gasket that the U.S. Navy Bureau of Ships issued a directive making them the standard over a year ago.

Prior to using your gaskets, we made the serrated steel type in our own machine shop thereby taking valuable man hours and machine time. No attempt will be made here to estimate the amount of time saved in gasket manufacture, but savings such as this have made it possible for this yard to increase the output of Navy Destroyers from four (4) to twenty-two (22) per year in a short period of two years.

The greatest time saved in using Flexitallic gaskets occurs in installation aboard ship. Besides this saving in installation time, considerable time is also saved in remaking joints that leak because we seldom run into a leaky joint with these new gaskets. We used Flexitallic gaskets first on Destroyer DD449, delivered to the Navy on

June 4th, 1942. Since then we have completed and delivered thirty-one (31) 445 Class Destroyers and eight (8) new Destroyers of the 692 Class. We now have thirty-nine (39) more of this class under contract to be completed at the rate of two per month.

Mr. Walter Morse, foreman of our Marine Pipe Shop, estimates from shop records that we are saving fifty (50) pipe fitters by using Flexitallic gaskets. Since we are working an 8 hour day and delivering each ship on a 15 day (13 working days) basis this means a saving of 5200 man hours per ship. This saving does not include shop time used in manufacturing the old type serrated gaskets, nor the time saved in our test department on testing valves and fittings.

We believe that the above will give you an estimate of the importance we attach to your Flexitallic gasket. If there is further information that you require we will be pleased to furnish same.

Very truly yours,
BATH IRON WORKS CORPORATION

S. N. Towne

S. N. Towne
Chief Engineer