

LLOYD'S REGISTER OF SHIPPING
17 BATTERY PLACE

NEW YORK

November 19, 1937

Downingtown Iron Works,
 Downingtown, Pa.

EXHAUST GAS FIRED BOILER FOR PENNSYLVANIA
 SHIPYARDS INC. HULL 116-21000 Barrel
 Tanker for Cleveland Tankers Company.

Dear Sirs:-

With reference to your letter of the 29th ult. enclosing
 the following plans for approval:-

Exhaust Gas Steam Generator 92" dia. x
 17'0" O.A. height,
 Tube Sheet Layout
 Fire Box Details.

I have to state that provided the material be made at an approved
 works and tested in accordance with the Rules, and the boiler be built
 in accordance with the Rules and approved plans, under the usual
 conditions of survey and testing, and to the entire satisfaction of
 the Surveyor, the same will be approved for the intended working pressure
 of 125 Lbs. per sq. inch.

This approval is subject to all tubes being beaded over at
both ends. The safety valve area has been approved on the statement
 of the Davis Engineering Co. (it being understood that you are building
 this boiler for them) that the safety valves fitted will be Crosby
 safety valves Duplex 3" dia. guaranteed to relieve 26380 lbs. of steam
 per hour and to meet an accumulation test not exceeding 6% over working
 pressure.

The plans forwarded have been retained for reference and I
 should be obliged if you would forward another set for our files. If
 you desire a set to be signed and returned to you, two extra sets should
 be forwarded.

Will you also please notify our Philadelphia Office, 1600
 Arch Street, when the material is in your shop so that inspection may
 be made.

Yours very truly,



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Lloyd's Register
 Senior Engineer Surveyor.
 Foundation

JSH:JL

c.c. Surveyors, Phila. c.c. Secretary, London
 c.c. Davis Engineering Co.

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