



# Lloyd's Register of Shipping,

Via Mazzini No. 9,

Trieste (III), 17th April 1935.

Casella postale No. 2.

LLOYD'S REGISTER  
RECEIVED  
28 APR 1935

Ans. 26

LONDON

S.S. "CONTE ROSSO".

Reference

Dear Sir,

In reply to your letter of the 5th instant regarding the proposal to fit in the above steamer one Loeffler High Pressure Boiler together with two Escher Wyss turbines, we have to inform you that the turbines in question will be coupled to the H.P. 1st reduction pinion - as shown by plans Nos. 182.171/6 and 182.171/7 - and not to the H.P. 2nd reduction pinions - as suggested by plan No. 182.171/1.

Arrangements have been made with Messrs. Cantieri Riuniti dell'Adriatico for the detail plans enumerated in your letter of the 5th inst. to be submitted for consideration, when the necessary information regarding safety valves, water gauges and blow down salinometer cock will also be supplied.

The proposed heating surface of the boiler consists of:

radiant superheater . . .	projected surface	37	sq. metres
convection " . . .	developed " "	132	" "
water heater . . . . .	" " "	178	" "
air heater . . . . .	" " "	720	" "

The boiler evaporator drum is to be a solid forged cylinder of S.M. steel of 50 kgs./sq. mm tensile strength, with ends screwed and clamped by outside rings shrunk on, without any rivet as per special Patent Loeffler-Witkowitz.

As soon as copies of the orders to be placed with Messrs. Witkowitz and Escher Wyss will be available, extracts will be forwarded to the Vienna and Winterthur Surveyors for their information and guidance.

I am, Dear Sir,  
Yours faithfully,

The Secretary,  
LONDON.



For the Surveyors.  
Lloyd's Register  
Foundation

305-287-147-21



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Via Mazzini No. 9.

Trieste (111), 17th April 1935.

Casella postale No. 2.



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LLOYD'S REGISTER  
28 APR 1935

Dear Sir,

S.S. "CONTE ROSSO".

In reply to your letter of the 5th instant regarding the proposal to fit in the above steamer one of the High Pressure Boiler together with two Bucher Wyes turbines, we have to inform you that the turbines in question will be coupled to the H.P. 1st reduction pinion - as shown by plans Nos. 182.171/6 and 182.171/7 - and not to the H.P. 2nd reduction pinions - as suggested by plan No. 182.171/1.

Arrangements have been made with Messrs. Cantieri Riuniti dell'Adriatico for the detail plans enumerated in your letter of the 5th inst. to be submitted for consideration when the necessary information regarding safety valves, water gauges and blow down salinometer cock will also be supplied.

The proposed heating surface of the boiler consists of:

radiant superheater	..	projected surface	37	sq. metres
convection	..	developed	132	"
water heater	..	"	178	"
air heater	..	"	750	"

The boiler evaporator drum is to be a solid forged cylinder of S.M. steel of 50 kg/cm<sup>2</sup> tensile strength with ends screwed and clamped by outside rings shrunk on, without any rivet as per special Patent Boettler-Witkowski.

As soon as copies of the orders to be placed with Messrs. Witkowski and Bucher Wyes will be available, extracts will be forwarded to the Vienna and Winterthur Surveyors for their information and guidance.

I am, Dear Sir,  
Yours faithfully

*[Handwritten signature]*

For the Surveyors.

Referred to the Chief Engineer, Surveyors