

"SOUTHERN PRINCESS"

(Press Boilers)

Stettin	1081
Oslo	4358
"	4359
Liv.	104340

The installation of press boilers in this vessel has up to the present consisted of 58 Pr.B at 80 lbs and 3 Pr.B at 45 lbs.

The Liverpool Surveyors now report one of the latter extensively repaired and another exchanged with one from the S.S."SOUTHERN EMPRESS". These two boilers have previously been approved for a working pressure of 50 lbs.

Five vertical press boilers (at 80 lbs) have been removed, and two new horizontal boilers with rotating drum, working at 80 lbs in conjunction with two new oil separators, fitted aboard.

A new oil separator made by Hartman, Stettin, has also been fitted to work in conjunction with the existing Hartman boilers.

A new Hartman Cutter Filler charging apparatus has been found unsatisfactory under test, and it is understood that it will be returned to Stettin.

The Liverpool Surveyors have forwarded a diagrammatic plan showing the arrangement of the various press boilers and their respective working pressures.

It is submitted the notation in the Register Book be now amended to read:-

55	Press Boilers	- 80lb.
2	"	-50 lb
1	"	-45 lb.

The Liverpool Surveyors should be advised that in order to simplify the notation it has been the practice in this office to regard a boiler with rotating drum and its accompanying separator as comprising one press boiler, and that their figures have been amended on these lines.

The Owners should be informed with reference to their letter of 29th ultimo that the Liverpool Surveyors have now made it clear that the Fat Separator has been

Contd.

© 2020

Lloyd's Register
Foundation

W1159-2157 1/2

"SOUTHERN PRINCESS"

(Press Boilers, Contd.)

satisfactorily fitted on board. The Charging Apparatus was however, found unsatisfactory under test, and it is understood that it will be returned to Stettin. Apparently the Owners' letter of 25th ultimo referred to this apparatus.

A copy of the Liverpool Surveyors' letter dated 1/9/34 should be forwarded to the Stettin Surveyor, and he should be asked for his observations.

*L.L.
10/9/34.*

dr Lw. 21/9/34



© 2020

Lloyd's Register
Foundation

W1159-0157 2/2