

MEMORANDUM.

S.S. "SANDGATE CASTLE".  
1st Survey:- 18th May, 1920.  
Completion date in Register Book:- 1922-9.

Oil Fuel Installation.

Extracts from Section 49 of the Rules 1919-20.

Clause 8: "Efficient means must be provided by wells or gutterways, and sparring or lining, to prevent any leakage from any of the oil fuel compartments from coming into contact with cargo or coal, and to ensure that any such leakage shall have free drainage into the <sup>limbers</sup> bunkers or wells."

Clause 15: "Where oil fuel compartments are at the sides of, or above, or below the boilers, special insulation is to be fitted where necessary to protect them from the heat of the boilers, smoke boxes, casings, etc."

In this vessel and in the sister vessel, the S.S. "BANDOWN CASTLE", the approved plan shows a drip tray under each settling tank; each tray being provided with an open scupper discharging to the bilge.

The tanks are each provided with an <sup>air +</sup> overflow pipe led to deck, and of the same size as the filling pipe.

Steam fire extinguishing apparatus controlled from deck is shown on the plan, and a note in red required the distant control of the oil fuel transfer pumps.

Details regarding the special insulation required by Clause 15, <sup>are</sup> ~~is~~ not shown on the plans, but the Surveyors state in their 1st Entry Report that the requirements of the Rules relating to the carrying and burning of oil fuel had been complied with. It may be added that the arrangements shown on the plan meet the requirements of the Rules in force at the time the vessel was built.

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