

DIMENSIONS: Length Overall: 597 fr 6 ins Breadth Moulded: Gross Tonnage: 13.152



THE WORLD'S MOST

SOUTHAMPTON

THE 13,152 TON SOUTHAMPTON CASTLE, the most pa on 27th May, on her first voyage in the South African Mai at Newcastle, she was launched by H.R.H. Princess Alexanda

Although her twin Sulzer engines are capable of developing a total power of 34,720 b.h.p., on this maiden voyage she will keep to the current schedule which allows 13} days for the voyage from Southampton to Cape Town. Before she sails again, Windsor Castle will have inaugurated a faster schedule, and on her second voyage Southampton Castle will complete the passage to Cape Town in 111 days, maintaining the service speed of 221 knots for which she has been designed.



A single comprehensive panel in an air-conditioned Control Room, will enable one Senior Engineer Officer on each watch, assisted by a Junior Engineer Officer, to handle all machinery installations including systems which give warning when machinery requires attention. The temperature at which air is delivered to the 27 cargo chambers is set remotely at this panel.

ELECTRIC SUPPLY FROM WASTE HEAT

The large funnel houses two waste heat boilers providing steam for a turbo-alternator which, under normal conditions, will provide most of the electric power required when the ship is at sea.



Below: PETTY OFFICER'S CABIN

