

S.S. "Charles Morand" Glasgow Report No. 6612.

Description of Iron Masts

Screw Steamer No. 139

Fore Mast and Fore Topmast in one.

Heel to Lower Mast Head	extreme	60' 0"
" " " Topmast Head.	"	42' 0"
" " Upper	"	88' 0"
Partners	18 $\frac{1}{2}$ " dia.	$\frac{5}{16}$ Thick
Heel	14"	$\frac{5}{16}$ "
Hounds	15"	" "
Lower Mast Head.	12 $\frac{1}{2}$ "	" "
" Topmast "	10"	$\frac{4}{16}$ "
Upper "	6 $\frac{1}{2}$ "	$\frac{3}{16}$ "

Main Mast and Main Topmast in one.

Heel to Lower Mast Head	extreme	55' 6"
" " Topmast Head	"	45' 0"
Partners	14" dia	$\frac{5}{16}$ Thick
Heel	13"	$\frac{4}{16}$ "
Hounds	13 $\frac{1}{2}$ "	" "
Head	11 $\frac{1}{2}$ "	$\frac{3}{16}$ "
Topmast Head.	6"	$\frac{2}{16}$ "

Both Masts to be built in two plates. Landings of Lower Masts double, of Topmasts single rivetted. Butts below partners to be double rivetted and the rest treble rivetted with straps $\frac{1}{16}$ thicker than plates. Doubling Plates for 6' 0" in way of wedging.

