

cr to 6/2
8/2/83

S. S. Progress

Glasgow Report on 25.15

MARINE BOILER FOR ORDER N^o 75 10FF. Building by Messrs. McArthur & Paisley — N^o 76 10FF. Building by Messrs. Murdoch & Muncy. Port Glasgow

Radius of iron
1 1/2"

SCALE 1 INCH TO ONE FOOT

Point of down to shell to
have of least 73 7/8 plates
left between holes
1/16" steel shell.

Stays in combustion chamber
Pitched 1/2" x 3/4". Screwed
(1/4" fine thread) and both plates
to be made at both ends

DIMENSIONS

Mean Diameter of Boiler	12 1/2"
Length of boiler	9 1/2' (9.6')
Diameter of furnaces	3 1/2" (inside)
Number of Tubes	122
Number of stay Tubes	36
Total No. of Tubes	158
Total Heat Surface	—
Total Fire Area	—
Diameter of flue	—
Water Pressure	80 lbs

S. Glasgow 9/2/83
J. M. Glasgow 16.2.83

CR 301-0012