

RECEIVED
5 DEC. 25
LONDON

Cover Plate
3/4" Thick

↑ Butt Strap 1" thick ↗

Im
23/12/89

Factor of 5 used for Shell plates
Plate Section through Butt joint = 83 %
Pivot do do = 84.6 %
allowing for Steel Rivets

All plates of Siemens Mild Steel

McGlasgow
22/12/83

Boiler for No 299
12'-0" dia. 17'-2" long
160 lbs Working pressure
Scale 1" = 1 ft

all Screwed
stays $1\frac{1}{4}$ dia
fine threads
Mild Steel
with Nuts &
Washers on each
end

2 T to
Each Chamber