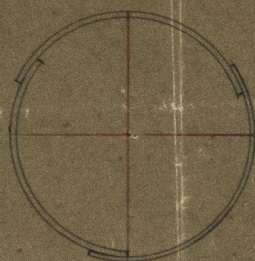


Particulars of Masts & Yards etc

No 20 Ship

Fore Mast

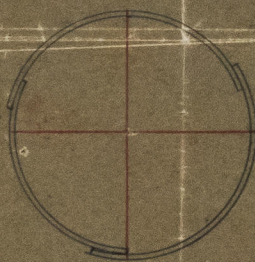
Fore Mast



Length overall 69'6"
Diameter at base 19'6"
Diameter at top 15'0"
Diameter at 1st cross 25'1/2"
Thickens of plates 1/16" & 1/8"
Butt straps 1/16" thick & 1/8" thick
plates they connect.
Seams double rivetted.
Butt below partners double
rivetted, remainder treble.
Mast doubled in way of
Wedging

Main Mast

Main Mast



Length overall 71'9"
Diameter at base 21'9"
Diameter at top 15'4" 0
Diameter at 1st cross 26"
Thickens of plates same
as Fore Mast
Butt and rigging same
as Fore Mast
Mast doubled in way of
Wedging

Dowsprit



Dowsprit

Length outside bed 20'9"
Diameter at base 28 inches
Thickens of plates 1/16" & 1/8"
Chapman plate fitted
in way of bed and also doubled for
Seams double sufficient length
Butt inside of bed double
Remainder treble and two angles for
butt straps 1/16" thick, the entire length
than plates they connect

Yards

Fore Main Yards



Length overall 68'0"
Diameter at base 17 inches
Thickens of plates 1/16" & 1/8" for 3rd 2 months
Seams double and ends only
Butt overlapped
treble rivetted
Yards doubled @ Centre

Osbourne & Co
Shipbuilders
North Hytton

Nov 14th 1845

11/11/75

