

Sketch Pls: 4.2.85. Ship "Armida" Glasgow Report No 4186.  
20.2.86

Dimensions & scantlings of iron Spars Ship No 337

Spars	Length	Dia: materials	Plates	Thick: mm	Landings
Booz & main Outboard	24"	32" and 21" Iron	4	1/16 to 1/16	Double
Booz } all in one	16"	21" & 11" "	2	1/16 to 1/16	Single
Fore Mast housing hulk & deck	23"	hulk 24" "	4	1/16	Double
" " deck to head	65"	deck 32" head 21" "	"	1/16 to 1/16	"
" " Extreme Length	88"				
Main Mast housing hulk & deck	22"	hulk 24" "	"	1/16	"
" " deck to head	69"	deck 32" head 21" "	"	1/16 to 1/16	"
" " Extreme Length	91"				
Main Mast housing hulk to 22" 4		hulk 21" "	3	1/16	"
" " deck to head	60" 0	deck 28" head 18 1/2 "	"	1/16 to 1/16	"
" " Extreme Length	82" 4				
Fore & Main Topmasts	53"	hulk 18 1/4 head 15 "	2	1/16 to 1/16	Single
Main Topmast	43" 6	hulk 15 1/2 head 12 1/2 "	"	1/16 to 1/16	"
Fore & Main Lower Yards	84"	Slings 21 1/2 and 10 3/4 "	"	1/16 to 1/16	"
" " lower top sail	72"	Slings 17" and 8 1/2 "	"	1/16 to 1/16	"
Crossjack. Yard	70"	Slings 17" and 8 1/2 "	"	1/16 to 1/16	"
Main lower top sail	59"	Slings 14" and 7" "	"	1/16 to 1/16	"

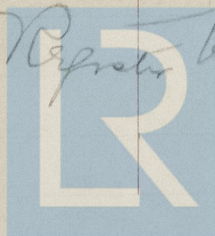
Yards doubled in way of Slings, Masts doubled in way of wedging  
to angles inside of Masts or Yards  
Bunt straps all 1/16 thicker than plates they connect  
and to be rivetted.  
Diaphragm plate and angles inside of bowsprit.

Spars and Scantlings are the same as submitted and passed  
for details No 310, 311, 312, 313 & 314.

which are all spars of the same dimensions as No 337

No 310 - "Alcinous"  
No 314 - "Ananous"

381 in Register bk.



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*Spars & Scantlings*  
*Ship No 334*



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