

## Titanic Rigging - 1:350 Scale

(table for 1:144 scale at bottom of page)

**S = steel    H = hemp    TH = tarred hemp    M = manila    B = silicon bronze**

Type	Actual size per plans	Equivalent diameter	Scale size		Type
			Inches	mm	
Aerial bridle lines	2 ½" circ.	¾" +	.002"	.058 mm	S
Aerial antenna lines	Undetermined	½" (est)	.001	.036 mm	B
Aerial suspension lines	Undetermined	1-1/4" (est)	.004"	.092 mm	TH
Aerial halyard (mainmast only)	2 ½" circ. (est)	¾" +	.002"	.058 mm	S
Aerial stays	Undetermined	½"	.001	.036 mm	S
Anchor crane guys (boom to tackle)	undetermined	15/16" (est)	.003"	.069 mm	M
Anchor crane guys (hauling tackle)	undetermined	5/8" (est)	.002"	.046 mm	M
Cargo spans	3 ½" circ.	1-1/8"	.003"	.081 mm	S
Cargo runners	undetermined	1" (est.)	.003"	.073 mm	M
Crane hoist cables - 1- ½ ton crane	Undetermined	5/8" (est)	.002"	.046 mm	S
Crane hoist cables - 2- ½ ton crane	Undetermined	13/16" (est)	.002"	.057 mm	S
Flagpole line (stern)	Undetermined	3/8" (est)	.001"	.027 mm	H
Funnel stays	4" circumf.	1- 1/4 "	.004"	.092 mm	S
Funnel painter lines	Undetermined	13/16" (est)	.002"	.057 mm	M
Halyards (all)	1" circumf.	5/16"	.001"	.025 mm	H
Hawsers	Not on plan	3 ¾" (est.)	.011"	.272 mm	M
Lifeboat falls	4" circumf.	1- 1/4 "	.004"	.092 mm	M
Lifeboat davit guy lines	Undetermined	½" (est)	.001"	.036 mm	H
Lifeboat davit span lines	2" circumf.	5/8"	.002"	.046 mm	S
Lifeboat lifelines	2 ½" circ.	¾" +	.002"	.058 mm	M
Mast stays –	3" circumf.	15/16"	.003"	.069 mm	S
“ “	4" circumf.	1- 1/4 "	.004"	.092 mm	S
“ “	4- ¼" circ.	1 – 11/32"	.004"	.098 mm	S
“ “	5- ½ " circ.	1 – ¾"	.005"	.127 mm	S
Signal Stay	1-1/2" circ.	½:	.001"	.036 mm	S
Stay travelers – Arc lamps	Undetermined	5/16" (est)	.001"	.025 mm	H
Stay travelers – Cargo gins	Undetermined	½" (est)	.001"	.036 mm	S