

May 1, 2006

### Clipper Ship Flying Fish – Standing and Running Rigging (1:96 Scale)

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Inner Bobstay	4.5" Chain	24 links/in	Black	Hearts	12"	1/8	2
Outer Bobstay	4.5" Chain	24 links/in	Black	Hearts	12"	1/8	2
Bobstay Lanyards	5" / 1.7"	.015	Black				
Martingale Backstays	2.3" Chain	32 links/in	Black	Bullseyes	6"	1/16	4
Inner Martingale	2.3" Chain	32 links/in	Black				
Outer Martingale	2.3" Chain	32 links/in	Black				
Martingale Lanyards	2" / .67"	.010	Black				
Bowsprit Shrouds	3.4" Chain	27 links/in	Black	Bullseyes	9"	3/32	4
Bowsprit Shroud Lanyards	3.5" / 1.1"	.010	Black				
Inner Jib Boom Shrouds	5.5" / 1.8"	.020	Black	Bullseyes	6"	1/16	4
Outer Jib Boom Shrouds	5.5" / 1.8"	.020	Black	Bullseyes	6"	1/16	4
Jib Boom Shroud Lanyards	3" / 1"	.010	Black				
Manropes / Jib Boom Footropes	4" / 1.3"	.015	Black				
Forestay (Double)	11" / 3.7"	.040	Black	Bullseyes	10"	3/32	2
Fore Topmast Inner Stay (Double)	7" / 2.3"	.025	Black				
Fore Topmast Outer Stay	7" / 2.3"	.025	Black				
Fore Topgallant Stay	5" / 1.7"	.015	Black				
Fore Royal Stay	3.5" / 1.1"	.010	Black				
Fore Sky Stay	3" / 1"	.010	Black				
Fore Shrouds	10.5" / 3.5"	.035	Black	Deadeyes	16"	5/32	24
Fore Shroud Lanyards	5" / 1.7"	.015	Black				
Fore Shroud Ratlines	1.5" / .50"	.010	Black				
Fore Topmast Shrouds	6.5" / 2.1"	.020	Black	Deadeyes	10"	3/32	12
Fore Topmast Shroud Lanyards	3.5" / 1.1"	.010	Black				
Fore Topmast Ratlines	1.5" / .50"	.010	Black				
Fore Topmast Backstays	8" / 2.7"	.025	Black	Deadeyes	12"	1/8	8
Fore Topmast Backstay Lanyards	4" / 1.3"	.015	Black				
Fore Topgallant Shrouds	5" / 1.7"	.015	Black	Bullseyes	4.5"	1/16	4
Fore Topgallant Ratlines	1" / .33"	.006	Black				
Fore Topgallant Backstays	6" / 2"	.020	Black	Deadeyes	9"	3/32	4
Fore Topgallant Backstay Lanyards	3" / 1"	.010	Black				

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Fore Royal Backstays	4" / 1.3"	.015	Black	Deadeyes	6"	3/32	4
Fore Sky Backstays	3.5" / 1.1"	.010	Black	Deadeyes	6"	3/32	4
Fore Royal / Sky Backstay Lanyards	2" / .67"	.010	Black				
Main Stay (Double)	11" / 3.7"	.040	Black	Bullseyes	10"	3/32	2
Main Topmast Stay (Double)	7.5" / 2.5"	.025	Black	Bullseyes	6"	1/16	2
Main Topgallant Stay	5" / 1.7"	.015	Black	Bullseyes	6"	1/16	1
Main Royal stay	3.5" / 1.1"	.010	Black				
Main Sky Stay	3" / 1"	.010	Black	Bullseyes	6"	1/16	1
Main Shrouds	10.5" / 3.5"	.035	Black	Deadeyes	16"	5/32	24
Main Shroud Lanyards	5" / 1.7"	.015	Black				
Main Shroud Ratlines	1.5" / .50"	.010	Black				
Main Topmast Shrouds	6.5" / 2.1"	.020	Black	Deadeyes	10"	3/32	12
Main Topmast Shroud Lanyards	3.5" / 1.1"	.010	Black				
Main Topmast Ratlines	1.5" / .50"	.010	Black				
Main Topmast Backstays	8" / 2.7"	.025	Black	Deadeyes	12"	1/8	8
Main Topmast Backstay Lanyards	4" / 1.3"	.015	Black				
Main Topgallant Shrouds	5" / 1.7"	.015	Black	Bullseyes	4.5"	1/16	4
Main Topgallant Ratlines	1" / .33"	.006	Black				
Main Topgallant Backstays	6" / 2"	.020	Black	Deadeyes	9"	3/32	4
Main Topgallant Backstay Lanyards	3" / 1"	.010	Black				
Main Royal Backstays	4" / 1.3"	.015	Black	Deadeyes	6"	3/32	4
Main Sky Backstays	3.5" / 1.1"	.010	Black	Deadeyes	6"	3/32	4
Main Royal / Sky Backstay Lanyards	2" / .67"	.010	Black				
Mizzen Stay	8" / 2.7"	.025	Black	Bullseyes	10"	3/32	2
Mizzen Topmast Stay (Double)	6.5" / 2.1"	.020	Black	Bullseyes	6"	1/16	2
Mizzen Topgallant Stay	3.5" / 1.1"	.010	Black	Bullseyes	4.5"	1/16	1
Mizzen Royal stay	3" / 1"	.010	Black				
Mizzen Sky Stay	2.5" / .80"	.010	Black	Bullseyes	3"	1/16	1
Mizzen Shrouds	8" / 2.7"	.025	Black	Deadeyes	12"	1/8	16
Mizzen Shroud Lanyards	4" / 1.3"	.015	Black				
Mizzen Shroud Ratlines	1.5" / .50"	.010	Black				
Mizzen Topmast Shrouds	5" / 1.7"	.015	Black	Deadeyes	8"	3/32	12
Mizzen Topmast Shroud Lanyards	2.5" / .80"	.010	Black				
Mizzen Topmast Ratlines	1.5" / .50"	.010	Black				
Mizzen Topmast Backstays	6" / 2"	.020	Black	Deadeyes	9"	3/32	8
Mizzen Topmast Backstay Lanyards	3" / 1"	.010	Black				

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Mizzen Topgallant Shrouds	3.5" / 1.1"	.010	Black	Bullseyes	3"	1/16	4
Mizzen Topgallant Ratlines	1" / .33"	.006	Black				
Mizzen Topgallant Backstays	4.5" / 1.5"	.015	Black	Deadeyes	7"	3/32	4
Mizzen Topgallant Backstay Lanyards	2" / .67"	.010	Black				
Mizzen Royal Backstays	3" / 1"	.010	Black	Deadeyes	5"	3/32	4
Mizzen Sky Backstays	2.5" / .80"	.010	Black	Deadeyes	4"	3/32	4
Mizzen Royal/Sky Backstay Lanyards	1.5" / .50"	.010	Black				
Jib Topsail Halyard	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	3
Jib Topsail Downhaul	2" / .67"	.010	Tan	S Block	7"	2mm	1
Flying Jib Halyard	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	3
Flying Jib Downhaul	2" / .67"	.010	Tan	S Block	7"	2mm	1
Outer Jib Halyard	3.5" / 1.1"	.010	Tan	S Block	10"	2.5mm	3
Outer Jib Downhaul	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	1
Inner Jib Halyard	3.5" / .80"	.010	Tan	S Block	10"	2.5mm	3
Inner Jib Downhaul	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	1
Fish Tackle Pendant	6" / 2"	.020	Black				
Fish Tackle Falls	4.5" / 1.5"	.015	Tan	D Block	14"	3.5mm	2
Fore Lower Yard Sling	4.5" Chain	24 links/in	Black				
Fore Lower Yard Lifts	5" / 1.7"	.015	Tan	S Block	15"	4mm	2
Fore Lower Yard Lift Tackle	3" / 1"	.010	Tan	S Block	9"	2.5mm	4
Fore Lower Yard Braces	3.5" / 1.1	.010	Tan	S Block	14"	3.5mm	6
Fore Lower Yard Footrope	4.5" / 1.5"	.015	Black				
Fore Course Sheet	5" / 1.8"	.020	Tan	S Block	15"	4mm	2
Fore Course Tack	5" / 1.8"	.020	Tan	S Block	15"	4mm	4
Fore Course Clew Garnet	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	2 / 2
Fore Course Reef Tackle	3.5" / 1.1"	.010	Tan	Use Fore Course Clew Garnet D Block			
				S Block	11"	3mm	4
Fore Topsail Sheet	1.7" Chain	36 links/in	Black	Iron D Block	12"	1/8	1
Fore Topsail Sheet Tackle	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	2 / 2
Fore Topsail Yard Halyards P/S	1.7" Chain	36 links/in	Black	Iron S Block	12"	1/8	3
Fore Topsail Halyard Tackles P/S	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	4 / 2
Fore Topsail Yard Lifts	5" / 1.7"	.015	Black				
Fore Topsail Yard Brace Runners	4" / 1.3"	.015	Tan	S Block	15"	4mm	2
Fore Topsail Yard Brace Falls	3" / 1"	.010	Tan	S Block	12"	3mm	6
Fore Topsail Yard Footrope	4" / 1.3"	.015	Black				

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Fore Topsail Clew Line	3.5" / 1.1"	.010	Tan	S / D Block	10"	2.5mm	2 / 2
Fore Topsail Reef Tackle	3.5" / 1.1"	.010	Tan	Use Fore Topsail Clew Line D Blocks			
				S Block	10"	2.5mm	4
Fore Topgallant Sheet	1.4" Chain	42 links/in	Black	Iron D Block	12"	1/8	1
Fore Topgallant Sheet Tackle	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	2 / 2
Fore Topgallant Yard Halyard	1.4" Chain	42 links/in	Black				
Fore Topgallant Halyard Tackle	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	1 / 1
Fore Topgallant Yard Lifts	4" / 1.3"	.015	Black				
Fore Topgallant Yard Braces	2.5" / .80"	.010	Tan	S / D Block	10"	2.5mm	2 / 2
Fore Topgallant Yard Footrope	2.5" / .80"	.010	Black				
Fore Topgallant Clew Line	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	2
Fore Royal Sheet	2.5" / .80"	.010	Tan	D Block	8"	2.5mm	2
Fore Royal Yard Halyard	1.1" Chain	42 links/in	Black				
Fore Royal Halyard Tackle	2.5" / .80"	.010	Tan	S / D Block	8"	2.5mm	1 / 1
Fore Royal Yard Lifts	3" / 1"	.010	Black				
Fore Royal Yard Braces	2.5" / .80"	.010	Tan	Use Topgallant Yard Brace D Blocks			
Fore Royal Yard Footrope	2" / .67"	.010	Black				
Fore Royal Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Fore Skysail Sheet	2" / .67"	.010	Tan	D Block	6"	2mm	2
Fore Skysail Yard Halyard	3.5" / 1.1"	.010	Tan				
Fore Skysail Halyard Tackle	2" / .67"	.010	Tan	S Block	6"	2mm	2
Fore Skysail Yard Lifts	2" / .67"	.010	Black				
Fore Skysail Yard Braces	2" / .67"	.010	Tan	S Block	6"	2mm	2
Fore Skysail Yard Footrope	1.5" / .50	.010	Black				
Fore Skysail Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Main Topgallant Staysail Halyard	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	3
Main Topgallant Staysail Downhaul	2" / .67"	.010	Tan	S Block	6"	2mm	1
Main Lower Yard Sling	4.5" Chain	24 links/in	Black				
Main Lower Yard Lifts	5" / 1.7"	.015	Tan	S Block	15"	4mm	2
Main Lower Yard Lift Tackle	3" / 1"	.010	Tan	S Block	9"	2.5mm	4
Main Lower Yard Braces	3.5" / 1.1	.010	Tan	S Block	14"	3.5mm	6
Main Lower Yard Footrope	4.5" / 1.5"	.015	Black				
Main Course Sheet	5" / 1.8"	.020	Tan	S Block	15"	4mm	2
Main Course Tack	5" / 1.8"	.020	Tan	S Block	15"	4mm	4
Main Course Clew Garnet	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	2 / 2

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Main Course Reef Tackle	3.5" / 1.1"	.010	Tan	Use Main Course Clew Garnet D Block			
				S Block	11"	3mm	4
Main Topsail Sheet	1.7" Chain	36 links/in	Black	Iron D Block	12"	1/8	1
Main Topsail Sheet Tackle	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	2 / 2
Main Topsail Yard Halyards P/S	1.7" / Chain	36 links/in	Black	Iron S Block	12"	1/8	3
Main Topsail Halyard Tackles P/S	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	4 / 2
Main Topsail Yard Lifts	5" / 1.7"	.015	Black				
Main Topsail Yard Brace Runners	4" / 1.3"	.015	Tan	S Block	15"	4mm	2
Main Topsail Yard Brace Falls	3" / 1"	.010	Tan	S Block	12"	3mm	4
Main Topsail Yard Footrope	4" / 1.3"	.015	Black				
Main Topsail Clew Line	3.5" / 1.1"	.010	Tan	S / D Block	10"	2.5mm	2 / 2
Main Topsail Reef Tackle	3.5" / 1.1"	.010	Tan	Use Main Topsail Clew Line D Blocks			
				S Block	10"	2.5mm	4
Main Topgallant Sheet	1.4" Chain	42 links/in	Black	Iron D Block	12"	1/8	1
Main Topgallant Sheet Tackle	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	2 / 2
Main Topgallant Yard Halyard	1.4" Chain	42 links/in	Black				
Main Topgallant Halyard Tackle	3.5" / 1.1"	.010	Tan	S / D Block	11"	3mm	1 / 1
Main Topgallant Yard Lifts	4" / 1.3"	.015	Black				
Main Topgallant Yard Braces	2.5" / .80"	.010	Tan	S / D Block	10"	2.5mm	2 / 2
Main Topgallant Yard Footrope	2.5" / .80"	.010	Black				
Main Topgallant Clew Line	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	2
Main Royal Sheet	2.5" / .80"	.010	Tan	D Block	8"	2.5mm	2
Main Royal Yard Halyard	1.1" Chain	42 links/in	Black				
Main Royal Halyard Tackle	2.5" / .80"	.010	Tan	S / D Block	8"	2.5mm	1 / 1
Main Royal Yard Lifts	3" / 1"	.010	Black				
Main Royal Yard Braces	2.5" / .80"	.010	Tan	Use Topgallant Yard Brace D Blocks			
Main Royal Yard Footrope	2" / .67"	.010	Black				
Main Royal Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Main Skysail Sheet	2" / .67"	.010	Tan	D Block	6"	2mm	2
Main Skysail Yard Halyard	3.5" / 1.1"	.010	Tan				
Main Skysail Halyard Tackle	2" / .67"	.010	Tan	S Block	6"	2mm	2
Main Skysail Yard Lifts	2" / .67"	.010	Black				
Main Skysail Yard Braces	2" / .67"	.010	Tan	S Block	6"	2mm	2
Main Skysail Yard Footrope	1.5" / .50	.010	Black				
Main Skysail Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2

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	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Mizzen Topgallant Staysail Halyard	2" / .67"	.010	Tan	S Block	6"	2mm	3
Mizzen Topgallant Staysail Downhaul	1.5" / .50"	.010	Tan	S Block	5"	2mm	1
Main Spencer Topping Lift	3" / 1"	.010	Black				
Main Spencer Vangs	2.5" / .80"	.010	Black				
Main Spencer Vang Falls	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Mizzen Lower Yard Sling	3.4" Chain	27 links/in	Black				
Mizzen Lower Yard Lifts	4" / 1.3"	.015	Tan	S Block	12"	3mm	2
Mizzen Lower Yard Lift Tackle	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	4
Mizzen Lower Yard Braces	3" / 1"	.010	Tan	S Block	12"	3mm	4
Mizzen Lower Yard Footrope	4" / 1.3"	.015	Black				
Mizzen Course Sheet	3" / 1"	.010	Tan	S Block	9"	2.5mm	2
Mizzen Course Tack	3" / 1"	.010	Tan	S Block	9"	2.5mm	4
Mizzen Course Clew Garnet	2.5" / .80"	.010	Tan	S / D Block	9"	2.5mm	2 / 2
Mizzen Course Reef Tackle	3" / 1"	.010	Tan	Use Mizzen Course Clew Garnet D Block			
				S Block	9"	2.5mm	4
Mizzen Topsail Sheet	1.7" Chain	36 links/in	Black	Iron D Block	12"	1/8	1
Mizzen Topsail Sheet Tackle	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	2 / 2
Mizzen Topsail Yard Halyards P/S	1.7" Chain	36 links/in	Black	Iron S Block	12"	1/8	3
Mizzen Topsail Halyard Tackles P/S	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	4 / 2
Mizzen Topsail Yard Lifts	4" / 1.3"	.015	Black				
Mizzen Topsail Yard Brace	2.5" / .80"	.010	Tan	S Block	10"	2.5mm	4
Mizzen Topsail Yard Footrope	3" / 1"	.010	Black				
Mizzen Topsail Clew Line	2" / .67"	.010	Tan	S / D Block	7"	2mm	2 / 2
Mizzen Topsail Reef Tackle	2" / .67"	.010	Tan	Use Mizzen Topsail Clew Line D Blocks			
				S Block	7"	2mm	4
Mizzen Topgallant Sheet	1.1" Chain	42 links/in	Black	Iron D Block	12"	1/8	1
Mizzen Topgallant Sheet Tackle	2" / .67"	.010	Tan	S / D Block	6"	2mm	2 / 2
Mizzen Topgallant Yard Halyard	1.1" Chain	42 links/in	Black				
Mizzen Topgallant Halyard Tackle	2.5" / .80"	.010	Tan	S / D Block	8"	2.5mm	1 / 1
Mizzen Topgallant Yard Lifts	3" / 1"	.010	Black				
Mizzen Topgallant Yard Braces	2" / .67"	.010	Tan	S Block	8"	2.5mm	2
Mizzen Topgallant Yard Footrope	2.5" / .80"	.010	Black				
Mizzen Topgallant Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Mizzen Royal Sheet	1.5" / .50"	.010	Tan	D Block	5"	2mm	2
Mizzen Royal Yard Halyard	3.5" / 1.1"	.010	Tan				
Mizzen Royal Halyard Tackle	2" / .67"	.010	Tan	S Block	6"	2mm	2

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Mizzen Royal Yard Lifts	2" / .67"	.010	Black				
Mizzen Royal Yard Braces	2" / .67"	.010	Tan	S Block	8"	2.5mm	2
Mizzen Royal Yard Footrope	2" / .67"	.010	Black				
Mizzen Royal Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Mizzen Skysail Sheet	1.5" / .50"	.010	Tan	D Block	5"	2mm	2
Mizzen Skysail Yard Halyard	2.5" / .80"	.010	Tan				
Mizzen Skysail Halyard Tackle	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Mizzen Skysail Yard Lifts	1.5" / .50"	.010	Black				
Mizzen Skysail Yard Braces	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Mizzen Skysail Yard Footrope	1.5" / .50"	.010	Black				
Mizzen Skysail Clew Line	1.5" / .50"	.010	Tan	S Block	5"	2mm	2
Gaff Peak Halyard	4" / 1.3"	.015	Tan	S / D Block	12"	3mm	1 / 1
Gaff Throat Halyard	4" / 1.3"	.015	Tan	D Block	12"	3mm	2
Gaff Vangs	4" / 1.3"	.015	Black				
Gaff Vang Falls	2.5" / .80"	.010	Tan	S Block	8"	2.5mm	4
Gaff Parrel Rope	2.5" / .80"	.010	Tan				
Boom Topping Lift Runner	3" / 1"	.010	Tan	S Block	9"	2.5mm	2
Boom Topping Lift	4.5" / 1.5"	.015	Tan	S Block	14"	3.5mm	2
Boom Topping Lift Fall	3" / 1"	.010	Tan	S Block	9"	2.5mm	4
Spanker Boom Sheet	3" / 1"	.010	Tan	D Block	9"	2.5mm	4
Boom Footrope	2" / .67"	.010	Black				
Cathead Falls	4.5" / 1.5"	.015	Tan	T Block	14"	3.5mm	2
Anchor Hawser	8" Chain	14 links/in	Black				
Anchor Lashing	2.3" Chain	32 links/in	Black				
Flag Halyard (Fore Royal Mast)	1.5" / .50"	.006	Tan	S Block	4"	2mm	1
Flag Halyard (Main Royal Mast)	1.5" / .50"	.006	Tan	S Block	4"	2mm	1
Flag Halyard (Mizzen Royal Mast)	1.5" / .50"	.006	Tan	S Block	4"	2mm	1
Flag Halyard (Gaff)	1" / .33"	.004	Tan	S Block	4"	2mm	1

Notes:

1. The Standing and Running Rigging is based on an evaluation of rigging line and block sizes from the kit drawings by Ben Lankford against Steel's Elements of Mastmaking, Sailmaking, and Rigging (1794); Spars and Rigging from Nautical Routine (1849; and, other period rigging plans and sources. Rigging line and block sizes are similar to the kit drawings.

2. Blocks are typically stropped to deck / rail / bulwark fittings, masts, and spars with black line the size of the primary line or one size larger than the tackle.