[illegible]
20 [illegible] sheathing copper, per sam-
ple, each
[illegible]

NAVY YARD, PHILADELPHIA.

MATERIALS OF TIMBER AND LUMBER.

Class No. 2—White Oak.

20 keel pieces, 48 feet long, 16 by 18 inches, per piece
20,000 cubic feet plank stocks per cubic foot
120,000 board feet, 7-inch W.O. plank per M feet
80,000 do 6½ do do do do
85,000 do 6 do do do do
80,000 do 5½ do do do do
90,000 do 5 do do do do
40,000 do 4½ do do do do

Class No. 3—W. Oak Ship Knees.

400 ship knees, to side 9 inches per knee
75 boat knees, to side from 5 to 6 inches, per knee

Class No. 4—Yellow Pine.

20,000 cubic feet plank stocks, to average 45 feet long, one half to square not less than 14 inches, and one half not less than 12 inches at top end, per cubic foot

Beams.

85 pieces, from 46 to 48 feet long, side 17 and mould 14 inches
85 pieces, from 49 to 51 feet long, side 18 and mould 16 inches
85 pieces, from 49 to 51 feet long, side 17 and mould 14 inches
To have a regular spring of 6 inches in 50 feet, estimated to contain 9,400 cubic feet, per cubic foot.

Class No. 5—White Pine.

15,000 board feet panel plank, 1½ inch per M ft.
20,000 do do boards, 1 inch do
15,000 do do do ½ inch do
10,000 do 1st common boards do

MATERIALS OF TIMBER AND LUMBER—ESTIMATED QUANTITY REQUIRED.

Class No. 6—Ash, Elm, Cypress, &c.

1,000 board ft. white oak plank, 2½ in., for boats per M
1,000 do do do 2 do do
1,000 do do do 1½ do do
1,000 do do do 1¼ do do
1,000 do do boards, 1 do do
1,000 do do do ¾ do do
Lengths from 20 to 30 ft., width from 12 to 14 inches.

Class No. 8—Locust, Red Cedar.

Red cedar, from 12 to 16 ft. long, 20 pieces per piece.

Class No. 12—Black Spruce Spars.

1,000 inches, to average 8 inches, per in.
40 pieces, average length from 60 to 65 feet; to average 8½ inches at top ends, per piece.
Poles, 100 pieces do

Class No. 13—Spar Timber.

Yellow pine for frigates' main and fore-masts.
5 pieces, each 55 ft. long, 18¼ inches square
1 do 52 do 18½ do do
1 do 46 do 18½ do do
1 do 43 do 18½ do do
1 do 34 do 18½ do do
1 do 31 do 18½ do do
1 do 25 do 18½ do do
1 do 22 do 18½ do do
— 1,255 c. ft. per c. foot.
1 do 59 do 17 do
1 do 56 do 17 do
2 do each 55 do 17 do
1 do 53 do 17 do
1 do 50 do 17 do
1 do 38 do 17 do
1 do 35 do 17 do
1 do 32 do 17 do
1 do 29 do 17 do
— 924 cubic ft., per c. foot.
Yellow pine for yards, top-masts, &c., half yards.

Pieces.	Length.	From butt to middle.	At top end.
2 each	65 ft.	28½ in. sq.	14 in. sq.
2 do	63 do	21½ do	14 do
2 do	46 do	14½ do	8½ do
4 do	50 do	19 do	12 do
4 do	47 do	16½ do	10 do

— 1,216 c ft., per c. foot

Topmasts.

Pieces.	Length.	
1	63	20½ in. sq.
1	56	20½ do

— 347 c. ft. per c. foot

Top-gallant masts.

Pieces.	Length.	From butt to middle.	At top end.
1	63 ft.	14 in sq.	9 in. sq
1	57 do	14 do	8 do

— 110 c. ft., per c. foot

Jibboom—8-square.
2 pieces, 65 ft. long, 18 in. in middle, 14 in. at top and butt, 232 c ft. per c ft.
The above mast and spar timber to be of the best quality, long leaf, fine grain, yellow pine.

Class No. 14—Fire Wood, for Steamers.

50 cords oak wood, best quality, per cord

MATERIALS OF METAL.

Class No. 1—Copper.

8,000 sheets 34 ounce copper per pound
8,000 do 32-ounce do
2,000 do 30-ounce do
300 do 28-ounce do
do do 64-ounce brazier's copper, 30 by 60 inches do
Estimated to weigh 78,850 pounds.

Class No. 3—Iron.

5,000 lbs. flat iron, 4½ by 7-16 incs. per pound
86,000 do do 4½ by ¾ do do
In length from 20 to 28 feet.

Class No. 10—Hardware.

6 gross 4-inch iron screws, No. 24 per gross
6 do 3-inch do No. 20 do
8 do 2½ inch do No. 16 do
10 do 2 inch do No. 12 to 16 do
10 do 1¾ inch do No. 12 to 14 do
15 do 1½ inch do No. 11 to 13 do
20 do 1¼ inch do No. 10 to 13 do
23 do 1 inch do No. 9 to 12 do
10 do ¾ inch do No. 6 to 9 do
10 do ⅝ inch do No. 5 to 7 do
8 do ½ inch do No. 4 to 6 do
6 gross ¾ inch iron screws, No. 3 to 5 per gross
6 do 3½ inch brass screws, No. 22 do
6 do 3 inch do No. 20 do
8 do 2½ inch do No. 16 do
10 do 2 inch do No. 12 to 16 do
10 do 1¾ inch do No. 12 to 14 do
15 do 1½ inch do No. 11 to 13 do
20 do 1¼ inch do No. 10 to 13 do
20 do 1 inch do No. 9 to 12 do
10 do ¾ inch do No. 6 to 9 do
10 do ⅝ inch do No. 5 to 7 do
6 do ½ inch do No 4 to 6 do
6 do ⅜ inch do No. 2 to 5 do
All of best quality.
50 pair heavy brass ship hinges, 4 by 3½ inches, with brass pins, screws, and slip pins per pair
50 pair heavy brass ship hinges, 3 by 3½ inches, with brass pins, screws, and slip pins do
50 pair heavy brass ship hinges, 3 inches with brass pins, screws and slip-pins do
50 pair heavy brass ship hinges, 2½ inch, with brass pins, screws and slip-pins do
50 pair heavy brass ship hinges, 2 inches with brass pins, screws, and slip-pins do
4 doz brass table fastenings, per samp., pr doz
36 pair heavy brass hinges for secretary, bureau and drawers, &c, per samp, pr pair
60 pair brass springs do do
2 gross 2 inch mahogany knobs pr gross
10 doz ¾ inch brass round headed knobs, per sample, pr doz
10 doz 1-inch brass round headed knobs, per sample, do
2 doz brass flush hooks and eyes, assorted, per sample do
2 gross brass pantry hooks pr gross
50 gross heavy brass bulkhead bolts, per sample do
6 reams best sand-paper pr ream
50 pounds best glue pr lb
24 dozen brass plate escutcheons, assorted per dozen
10 dozen brass thread do
assorted do
15 dozen water closets, with pipes and cocks complete to order per piece
6 dozen brass mortice locks, wro't brass case, 4 by 3½, keys, and mineral knobs complete do
6 dozen dead locks, 6 inches, brass keys, brass springs, bolts and tumblers complete do
4 dozen upright wire knob locks, 6 inches, brass springs, bolts and tumblers complete do
0 dozen cupboard locks, 4 by 2 inches, brass keys, springs, bolts, and tumblers complete, per sample do
10 dozen brass bureau drawer locks, 2½ by 2 inches, 12 keyed, all brass, per sample do
6 dozen brass chest locks, 4 by 2½ inches, best quality, per sample do
10 dozen iron padlocks, 2½ inches, best quality, per sample do
6 dozen iron padlocks, 3 inches, best quality, per sample do
2 dozen brass pad-locks, 3 inches, best quality, per sample do

4 dozen brass padlocks, 2½ inches, best quality, per sample do
200 pounds wrought iron 6d nails (fine drawn) per pound
200 do do 12d do do
200 do do 20d do do
20 do 1½ inch sprigs do
20 do 1¼ inch do do
20 do 1 inch do do
20 do ¾ inch do do
20 do 18 oz. copper tacks do
20 do 16 oz. do do
20 do 14 oz. do do
20 do 12 oz. do do
20 do 10 oz. do do
10 do 8 oz. do do
25 do No. 18 copper wire do

MISCELLANEOUS MATERIALS.

Class No. 1—Paints and Oils.

5,000 pounds pure dry white lead per pound.
500 do white zinc ground in oil do
35 do dry Cumberl'd black lead do
2 do dry Prussian blue do
5 do gum shellac do
6 do pumice stone do
50 do dry venetian red do
32 gallons raw linseed oil per gallon.
15 do copal varnish do
4 do japan do do
5 do spirits of wine do
All of the above articles to be of the best quality and subject to inspection.

Class No. 2—Flax Canvas.

200 bolts No. 2 flax canvas, per sample per bolt.
175 do No. 4 do do
21 do No. 6 do do
121 do No. 6 do do
173 do No. 7 do do
93 do No. 8 do do
20 do do bagging do

Class No. 3—Cotton Canvas.

42 bolts No. 2 cotton canvas, per sample per bolt.
30 do No. 3 do do
186 do No. 4 do do
140 do No. 5 do do
67 do No. 6 do do
46 do No. 7 do do
89 do No. 8 do do
16 do No. 9 do do
16 do No. 10 do do
20 do hammock stuff do do

Class No. 4—Flax and Cotton Twine.

481 lbs. cotton twine per pound

Class No. 6—Oakum.

20,000 lbs. oakum, per pound

Class No. 10—Dry Goods.

20 yards fearnaught per yard

Class No. 11—Sperm, Oils, and Candles.

60 gallons fish oil per gallon

Class No. 13—Pitch, Tar, and Rosin.

50 bbls. pitch per barrel
30 do turpentine do
10 do tar do
10 do rosin do

Class No. 14—Ship Chandlery.

2,070 lbs. tallow per pound
39 do beeswax do

NAVY YARD, WASHINGTON, D. C.

MATERIALS OF TIMBER AND LUMBER.

Class No. 2—White Oak.

25,000 cubic feet white oak plank stocks, one-half the number of logs to be 48 feet in length, none to be less than 35 feet, and the whole to average 43 feet. The size of the top end of one half to square not less than 12 inches, and the remainder not less than 14 inches; to be lined fair with the natural taper of the tree, but no sudden crooks, and the wane not more than one-fourth the face—sap excluded in the measurement. Per cubic foot.
90,000 feet board measure white oak plank, 5 inches thick
30,000 feet, board measure, white oak plank, 6 inches thick
50,000 feet, board measure, white oak plank, 6½ inches thick
100,000 feet, board measure, white oak plank, 7 inches thick.
Measuring 270,000 feet, per thousand feet board measure.
The plank to be in length from 40 to 50 feet, the thickest plank being the largest; in width at the top end clear of wane 11½ to 12 inches; to be sawed full and fair, but no sudden crooks allowed.

Class No. 3—White Oak Knees.

200 white oak knees, net siding 9 in. per knee
120 do do 10 do do
100 do do 8½ do do
The arms to be in length 5 feet, and bodies 6 to 7 feet.
Three fourths the number of each siding to be square, and the remainder not to exceed 110 degrees.

Class No. 4—Yellow Pine.

15,000 cubic feet yellow pine, in length to average 45 feet, none less than 38 feet; one half the number to square not less than 12 inches, and the remainder not less than 14 inches at the top end. The top end not to be less than four-fifths of the butt; to be lined fair with the natural curve of the tree, and no sudden crooks allowed; the wane not to exceed one eighth the face on each corner, and no sap allowed in the measurement.

Beams.

35 ps. 46 to 48 ft. long, sided 19 and moulded 14 in
35 do 49 to 51 ft. do do 18 do 16 in
35 pieces 49 to 51 feet long, sided 17 and moulded 14 inches.
To have a regular spring of 6 inches in 50 ft. Estimated to contain 9,400 cubic feet, per cubic foot.

Class No. 5—White Pine.

15,000 feet ⅝-inch prime white pine.
15,000 do 1 do do do
15,000 do 1½ do do do
10,000 do 2 do do do
3,000 do 3 do do do
65,000 feet, to be well seasoned, and in 16-feet lengths, per M.
50,000 feet stage plank, 3 inches thick, 14 to 16 inches wide, and 30 feet long, per M

Class No. 6—Ash.

2,000 feet 1 inch ash plank, 12 to 16 inches wide.
3,000 do 1¼ inch do 12 to 16 do
4,000 do 1½ inch do 8 to 10 do
6,000 do 1¾ inch do 9 to 11 do
6,000 do 2 inch do 11 to 18 do
5,000 do 2½ inch do 12 to 15 do
3,000 do 3 inch do 14 to 17 do
2,600 do 3½ inch do 17 to 20 do
2,500 do 4 inch do 21 to 22 do
35,000 feet, to be in 12 to 14 feet lengths, well seasoned, and free from knots or wind shakes, per M.
1,200 cubic feet sound round white ash logs, of the following dimensions, viz:
400 cubic feet, to be 16 to 20 inches in diameter
400 do do 21 to 24 do do
400 do do 25 to 28 do feet, per cubic foot
and in lengths of 12 to 20 feet, per cubic foot

Class No. 7—Mahogany and Black Walnut.

500 feet 1 inch prime mahogany plank
500 do 1½ inch do do do
500 do 2 inch do do do
500 do 3 inch do do do
2,000 feet prime mahogany, in 12 feet lengths, per M
2,000 feet 3-inch prime black walnut plank, in 12-feet lengths, per M

Class No. 14—Fire Wood.

150 cords best seasoned pine wood, per cord
5 do do oak wood do

MATERIALS OF METAL.

Class No. 3—Iron.

1,000 pounds ¼ inch round iron
1,000 do 5-16 do do
1,500 do ⅜ do do
2,000 do 7-16 do do
3,000 do ½ do do
2,000 do 9-16 do do
3,000 do ⅝ do do
5,000 do 11-16 do do
5,000 do ¾ do do
5,000 do 13-16 do do
5,000 do ⅞ do do
5,000 do 1 do do
10,000 do 1⅛ do do
10,000 do 1¼ do do
58,500 pounds round iron of the best quality, per pound
30,000 do flat iron, 4½ by ¾ inch, in length of 20 to 25 feet, per pound
300 do best quality blister steel, per lb.
200 do do 1¼ inch square cast steel
100 do do 1 do do do
100 do do ½ do do do
400 pounds best quality square cast steel, per pound.

Chain Iron.

7,950 links 1½ inch iron, each 14 inches long
69 end links 1½-inch iron each 15 inches long
51 shackle, swivel, and box pieces
Weighing about 31,800 pounds, per pound
7,470 links, 1¾ inch iron, each 15 inches long
60 end links 1¾-inch iron, each 17 in. long
51 shackle, swivel, and box pieces
Weighing about 46,500 pounds, per pound
5,940 links 1⅞ inch iron, each 20 inches long
78 end links, 1⅞-inch iron, each 22 in. long
51 shackle, swivel, and box pieces
Weighing about 70,200 pounds, per pound.

4,290 links, 2¼ inch iron, each 26 inches long
78 end links, 2¼ inch iron, each 28 in. long
51 shackle, swivel and box pieces
Weighing about 120,000 pounds, per pound.
4,071 links, 2½ inch iron, each 28 inches long
78 end links, 2½ inch iron, each 30 in. long
51 shackle, swivel and box pieces
Weighing about 135,300 pounds, per pound
The whole weighing about 398,700 pounds.
The shackle, swivel and box pieces to be made of the very best hammered iron; drawings showing the shapes and dimensions to be furnished, and may be had on application to the commandant of this yard.

Class No. 4—Nails.

300 pounds 6d. cut iron nails
400 do 8d. do do
2,000 do 10d. do do
2,000 do 12d. do do
800 do 20d. do do
500 do 30d. do do
6,000 pounds best quality cut iron nails, per lb.

Class No. 5—Lead.

500 pounds milled lead, 6 pounds to the foot, per pound.

Class No. 6—Tin and Zinc.

20,000 pounds best quality English or East India block tin, per pound.
2 boxes double X tin, 14 by 20 inches, best quality, per box.
2 boxes single X tin, 14 by 20 inches, best quality, per box.
15,000 pounds zinc in slabs, best quality, per pound.

Class No. 7—Brass.

50 pounds No. 18 sheet brass
50 do No. 19 do
50 do No. 21 do
50 do No. 24 do
200 pounds best quality sheet brass, per pound.
100 do ¼-inch brass wire
100 do No. 2 do
100 do No. 3 do
100 do No. 4 do
50 do No. 9 do
50 do No. 11 do
500 pounds best quality brass wire, per pound.

Class No. 8—Pig Iron.

50 tons No. 1 American gray pig iron per ton

Class No. 9—Tank Iron.

150,000 lbs. ¼ inch thick tank plate iron per lb
20,000 do ⅝ by 1¾ inch boiler rivets do
3,000 do ⅝ by 2¼ do do do do
The whole of the plate iron to be one quarter of an inch thick, made of the best quality charcoal blooms, free from blisters, hollows, or other defects, cut to the exact sizes given, kept straight and level from the shears, and to stand flanching two inches all around the edges; about one sixth of the whole number of plates will be beveled on one side; schedules to be furnished as wanted.
The boiler rivets to be of the best quality, and the lengths above given are from the inside of the head.

Class No. 10—Hardware.

3 dozen skeleton mortice locks, brass face, key plates and bolts, with porcelain knobs, (furniture plated, 3½ by 4 inches, for 1¾ inch doors,) per dozen
1 dozen 6-inch store room locks, brass bolts and keys, keys to differ do
2 dozen 3½ by 2½-inch brass cupboard locks, right and left, keys to differ do
1 dozen 2 by 2½ inch brass cupboard locks, right and left, keys to differ do
1 dozen 2½ by 4-inch iron tumbler chest locks, keys to differ do
2 dozen 2½ by 3-inch iron tumbler drawer locks, keys to differ do
2 dozen pair 2 by 2-inch cast brass hinges do
1 dozen pair 2½ by 2-inch cast brass hinges, all of the best quality do
5 gross 3 inch No. 18 iron screws
5 do 2½-inch No 17 do
5 do 2 inch No. 15 do
5 do 1¾ inch No. 13 do
5 do 1½ inch No. 12 do
5 do 1-inch No. 11 do
3 do ¾-inch No. 7 do
3 do ⅝-inch No. 6 do
5 gross 2½-inch No. 17 brass screws per gross
5 do 2 inch No. 15 do
5 do 1½-inch No. 13 do
5 do 1-inch No. 12 do
5 do ¾ inch No. 6 do
1 dozen ¾-inch wide by 4 inches long brass flush bolts, best per dozen
1 dozen ¾-inch wide by 5 inches long brass flush bolts, best do
9 dozen 1½ inch brass flush rings, with plates, best do
50 pounds each of Nos. 2, 3, 4, 5 iron wire, best quality per pound
50 lbs. each of Nos. 6, 7, 8, 9 iron wire do
50 do do 10, 11, 12, 13 iron wire do
50 do do 14, 15 do do
50 do do 17 do do
50 do do 18, 19 do do
60 do do 20 do do
In all 900 pounds.
100 pounds braziers' solder, suitable for coppersmiths' use, per pound

MISCELLANEOUS MATERIALS.

Class No. 1—Paints and Oils.

1,000 lbs. pure white lead, (dry) per pound
1,500 do pure red lead, (dry do
120 gallons pure linseed oil, (raw) per gallon
60 do pure spirits turpentine do
5 do best copal varnish do

Class No. 6—Oakum.

2,500 pounds best quality oakum per pound

Class No. 11—Sperm Oil and Candles.

150 gallons best quality winter-strained sperm oil pr gallon
200 pounds best quality sperm candles pr pound

Class No. 13—Pitch and Tar.

30 barrels pitch of the best quality pr barrel
10 do tar do do do do

Class No. 14—Ship Chandlery.

2 dozen best corn brooms per dozen
2 do best hickory do do
100 pounds best Irish glue pr pound
2 reams best assorted sand paper per ream
50 pounds best refined borax pr pound
5 No. 45 best American crucibles each

Class No —Charcoal.

2,000 bush. best pine or maple charcoal pr bush

NAVY-YARD, GOSPORT.

MATERIALS OF TIMBER AND LUMBER.

Class No. 2—White Oak.

80,000 cubic feet of white-oak plank stocks, to average 43 feet in length, and not less than 12 inches square at the small end, per cubic foot.
450,000 feet, board measure, white-oak plank—viz: 200 M 7 inches, 80 M 6½, 70 M 6 inches, 100 M 5 inches, per thousand feet. (M)
50 pieces of promiscuous white-oak stocks, 16 to 18 inches parallel, 16 to 24 feet long, straight one way, rough hewn moulding way, measuring 2,250 c. feet, per cubic foot
4 pieces white-oak butt cuts, 22 feet long, 18 inches wide, 12 inches thick
4 pieces of white-oak butt cuts, 20 feet long, 16 inches wide, 12 inches thick
4 pieces of white-oak butt cuts, 25 feet long, 12 inches wide, 9 inches thick
4 pieces of white-oak butt cuts, 20 feet long, 12 inches wide, 9 inches thick, measuring 4,500 feet, board measure, per foot board measure
20 white-oak butts, round, with *bark on*, 10 feet long, 8 inches diameter at small end, per piece

Class No. 3—White-Oak Knees.

500 white-oak knees, to side from 8 to 10 inches, arm not less than 4½ feet in length, equal proportions square and insquare, none to be more than 16 degrees outsquare, per knee
100 white-oak boat-knees, to side from 3 to 5 inches, arms 5 feet long, per knee

Class No. 4—Yellow Pine.

60,000 cubic feet of long-leaf southern yellow-pine plank stock, per cubic foot

Beams, to curve 6 inches in 49 feet.

1 of 36 feet long, 16½ in. sided, 12½ in. moulded
1 of 38 do do do
1 of 39 do do do
2 of 40 do do do
1 of 41 do do do
2 of 42 do do do
6 of 43 do do do
6 of 44 do do do
12 of 45 do do do
1 of 35 do do do
Measuring 2,000 cubic feet, per cubic foot
1 of 36 feet long, 19½ in. sided, 17 in. moulded
2 of 38 do do do
3 of 42 do do do
1 of 45 do do do
1 of 46 do do do
2 of 47 do do do
6 of 48 do do do
13 of 49 do do do
2 of 37 do do do
3 of 29 do do do
Measuring 3,400 cubic feet, per cubic foot
1 of 30 feet long, 17½ in. sided, 16 in. moulded
1 of 36 do do do
2 of 29 do do do
1 of 44 do do do
1 of 45 do do do
1 of 46 do do do
3 of 47 do do do
3 of 48 do do do
13 of 49 do do do
3 of 31 do do do
3 of 21 do do do
Measuring 2,500 cubic feet, per cubic foot
Sloop's yellow-pine beams, to curve 5 in. in 40 ft.
15 of 38 feet long, 16 in. sided, 14½ in. moulded
15 of 37 do do do
15 of 40 do 14½ in. sided, 12 in. moulded
15 of 36 do do do
Measuring 3,050 cubic feet, per cubic foot

Beams.

70 beams, from 46 to 48 feet long, sided 17 inches, moulded 14 inches
70 beams, from 49 to 51 feet long, sided 18 inches, moulded 16 inches
70 beams, from 49 to 51 feet long, sided 17 inches, moulded 14 inches
To have a regular spring of 6 inches in 50 feet. Estimated to contain 18,800 cubic feet, per cubic foot

Class No. 5—White Pine.

1,000 cubic feet white-pine plank stocks, 15 inches square, to average 40 feet in length, per cubic foot
4,000 feet white-pine plank, 4 inch
10,000 do do 3 do
30,000 do do 2 do
30,000 do do 1½ do
40,000 do do 1 do
20,000 do do ⅝ do
1,500 feet 1½-inch No. 1, 12 to 20 feet long, 16 to 22 inches wide
2,000 feet 1-inch No. 1, 12 to 20 feet long, 16 to 22 inches wide
137,500 feet, board measure, per thousand feet
10,000 feet 2-inch No. 2
10,000 feet 1-inch do
20,000 ft. board measure, per M, board measure

Class No. 6—Ash, Elm and Cypress.

400 cubic feet ash logs, 16 feet long, 20 in. in diameter per cubic foot
10,000 feet ash plank, 2-inch
6,000 feet 1½-inch, 16, 18 and 20 inches wide
1,000 feet 1-inch
1,000 2-inch, 8 to 10 in. wide, 12 to 18 ft. long
1,000 1½-inch, 8 to 10 in. wide, 12 to 18 ft. long
1,000 1½-inch, 15 to 20 in. wide, 12 to 18 ft. long
1,000 1-inch, 15 to 20 in. wide, 12 to 18 ft. long
21,000 feet board measure, per M, board meas.

Cypress Plank.

10,000 1-inch
1,500 feet 1½ inch, 10 inches wide, 26 feet long
2,500 feet 1-inch, 7 to 10 in. wide, 26 feet long
3,500 feet ¾-inch, 7 to 10 in. wide, 26 feet long
3,500 feet ⅝-inch, 7 to 10 in. wide, 24 feet long
1,600 feet ⅜-inch, 7 to 10 in. wide, 24 feet long
2,500 feet ½-inch, 7 to 10 in. wide, 24 feet long
25,100 feet board measure, per M, board meas.

Elm Plank.

500 feet, 16 to 18 feet long, 20 to 24 inches wide, 2½ to 3½ thick
1,600 feet 1-inch, 7 to 10 inches wide, 18 to 28 feet long
1,500 feet ¾ inch, 7 to 10 inches wide, 18 to 28 feet long
3,500 feet ⅝-inch, 7 to 10 inches wide, 18 to 28 feet long
2,400 feet ½ inch, 7 to 10 inches wide, 18 to 28 feet long
9,500 feet board measure, per M, board meas.

Class No. 7—Black Walnut.

1,000 feet black walnut, 1-inch
4,000 do do 16, 18 and 20 wide, 1-inch
1,000 do do 2 do
6,000 do board measure, per M, board meas.

Cherry Plank.

3,000 do cherry plank, 1 inch, 16, 18 and 20 inches wide, per M, board measure.

Class No. 8—Locust.

500 cubic feet of locust, not less than 10 feet long, and not less than 12 inches in diameter at the small end, per cubic foot.

Class No. 9—Lignumvitæ.

8,000 pounds of lignumvitæ, assorted, from 8 to 14 inches in diameter, 3 feet and upwards in length, per pound.

Class No. 10—Oar Rafters.

100 oar rafters, 18 feet long
150 do 17 do
150 do 16 do
200 do 15 do
200 do 14 do
12,550 lineal feet—per "lineal" foot
All to be 3½ inches square at loom, blade to be 6 inches wide and ⅞-inch thick
100 hickory capstan bars, 15 feet long, 6 inches square, per piece.

Class No. 12—Black Spruce.

25 black spruce spars, straight, 9 inches diameter, 42 feet long
40 black spruce spars, straight, 8 inches diameter, 38 feet long
25 black spruce spars, straight, 7 inches diameter, 35 feet long
25 black spruce spars, straight, 6 inches diameter, 30 feet long
25 black spruce spars, straight, 5 inches diameter, 25 feet long
Measuring 995-inches, per inch.
6 spars, 65 feet long, diameter ⅝, from butt 13 inches
10 do 55 do ⅝ do do
12 do 50 do ⅝ do 11 inch.
28 pieces, per piece.
150 spruce poles, from 16 to 20 ft. in length, 2½ to 4 inches diameter—equal proportions, per pole
To be of the best quality, fresh, with the *bark on*, and winter felled.
200 spruce poles for *shores*, to average 9 inches diameter, from 30 to 35 feet in length, per piece

Class No. 13—Spar Timber.

Frigates' mainmast, yellow pine.
5 pieces, each 56 feet long, 19 in. by 19 in.
1 piece 53 do do do
1 do 47 do do do
1 do 44 do do do
4 pieces 35 do do do
5 do 32 do do do
5 do 26 do do do
5 do 23 do do do
Measuring 2500 cubic feet, per cubic foot.
Frigates' foremast, yellow pine.
2 pieces, each 60 feet long, 18 in. by 18 in.
2 do 56 do do do
1 piece 57 do do do
4 pieces 39 do do do
4 do 36 do do do
4 do 33 do do do
4 do 30 do do do
Measuring 2050 cubic feet, per cubic foot.
Frigates' mizzen-mast, yellow pine.
8 pieces, each 56 feet long, 15 in. by 15 in.
3 do 53 do do do
1 piece 47 do do do
3 pieces 29 do do do
3 do 35 do do do
3 do 26 do do do
Measuring 1500 cubic feet, per cubic foot.
Frigates' bowsprit pieces, yellow pine.
4 pieces, each 68 feet in length, 21 inches square at butt, 18 inches square at upper end.
4 pieces, each 68 feet in length, 22 inches square at butt, 19 inches square at upper end, measuring 1,512 cubic feet, per cubic foot.
As a bowsprit has all the sweep on the lower side, the four last—viz: the largest pieces—might, with advantage, have a regular hollow sweep one way of *four* inches from a straight line from butt to top of tree.
Frigates' maintopmast, yellow pine.
1 piece 66 feet in length, 22 inches square, 8 feet from upper end, 21 inches, upper end 14 inches, measuring 211 cubic feet, per cubic foot
Frigates' half mainyard, yellow pine.
1 piece 64 feet in length, 24 inches square at butt, 22 inches square at centre, 13 inches square at upper end, to curve fair from a straight centre line, measuring 182 cubic feet, per cubic foot
Frigates' half foreyard, yellow pine.
2 pieces, each 58 feet in length, 22 inches square at butt, 21 inches square at centre, 12 inches square at upper end, measuring 256 cubic feet, per cubic foot
Frigates' half maintopsail yards, yellow pine.
3 pieces, each 49 feet in length, 19 inches square at butt, 18 inches square at centre, 10 inches square at upper end, measuring 312 cubic feet, per cubic foot
Frigates' half foretopsail yards, yellow pine.
4 pieces, each 42 feet in length, 17 inches square at butt, 16 inches at centre, 9 inches square at upper end, measuring 280 cubic feet, per cubic foot
Sloop-of-War's mainmast, yellow pine.
4 pieces, each 26 feet long, 15 in. by 15 in.
4 do do 31 do 15 15
4 do do 23 do 15 15
4 do do 34 do 15 15
Measuring 715 cubic feet, per cubic foot
Sloop-of-War's foremast, yellow pine.
8 pieces, each 32 feet long, 14 in. by 14 in.
2 do do 56 do 14 14
3 do do 53 do 14 14
2 do do 50 do 14 14
2 do do 35 do 14 14
2 do do 29 do 14 14
Measuring 1,050 cubic feet, per cubic foot.
Sloop-of-War's mizzenmast, yellow pine.
3 pieces, each 67 feet in length, 20 inches square at butt, 19 inches square 8 feet from upper end, 14 inches square at upper end.
Measuring 513 cubic feet, per cubic foot
The above mast timber to be of the *best quality* long-leaf southern yellow pine, to be free from all defects, and lined from a straight centre, except the four pieces of bowsprit.
Susquehanna white pine.
3 pieces, each 76 feet long to 8 square at butt, clear of sap, 21 inches diameter, and at upper end 17 inches.
Measuring 520 cubic feet, per cubic foot.
3 pieces, each 72 feet long to 8 square at butt, clear of sap, 20 inches diameter, and at upper end 16 inches.
Measuring 477 cubic feet, per cubic foot.

MATERIALS OF METALS.

Class No. 1.—Copper.

28,000 pounds sheet copper, 32 oz. per pound
1,000 do braziers' copper, 60 lbs to sheet
1,200 do do do 50 do do
1,500 do do do 45 do do
1,200 do do do 40 do do
2,000 do do do 35 do do
2,000 do do do 30 do do
500 do do do 25 do do
9,400 pounds per pound
500 pounds bolt copper 9-16 inch
5,000 do do do ⅝ do
2,000 do do do 11-16 do
5,000 do do do ¾ do
8,000 do do do 1⅛ do
5,000 do do do 1¼ do
1,000 do do do 1⅜ do
2,000 do do do 1½ do
500 do do do 2 do
29,000 pounds per pound

Class No. 2.—Composition.

5,000 pounds composition sheathing nails, 1¾, per pound
1,000 pounds copper-cut nails, 30d.
1,000 do do do 20d.
1,000 do do do 12d.
600 do do do 10d.
800 do do do 8d.
500 do do do 6d.
400 do do do 4d.
300 do do do 3d.
5,600 pounds, per pound.
200 pounds copper boat nails, 4 inch
150 do do do 3 do
100 do do do 2½ do
125 do do do 2¼ do
125 do do do 1¾ do
125 do do do 1½ do
825 pounds, per pound.

Class No. 3.—Iron, &c.

500 pounds ½ inch square iron
1,000 do 5-16 inch do
5,000 do ⅜ inch do
10,000 do 7-16 inch do
15,000 do ½ inch do
5,000 do 9-16 inch do
5,000 do ⅝ inch do
2,000 do 2 inch do
1,000 do 2½ inch do
1,000 do 4 inch do
1,500 do 4½ inch do
1,500 do 5 inch do
48,500 pounds, per pound.
500 pounds ¼ inch round iron
1,000 do 5-16 inch do
1,000 do ⅜ inch do
1,000 do 7-16 inch do
10,000 do ½ inch do
4,000 do 9-16 inch do
15,000 do ⅝ inch do
10,000 do 11-16 inch do
40,000 do ¾ inch do
16,000 do 13-16 inch do
5,000 do 15-16 inch do
12,000 do 1 inch do
10,000 do 1 1-16 inch do
25,000 do 1⅛ inch do
20,000 do 1¼ inch do
5,000 do 1⅜ inch do
3,000 do 1½ inch do
5,000 do 1 9-16 inch do
3,000 do 3 inch do
3,000 do 3½ inch do
3,000 do 4 inch do
2,000 do 4½ inch do
3,500 do 5 inch do
1,500 do 5½ inch do
199,000 pounds, per pound.
500 pounds 1 inch by ¼ inch flat iron
500 do 1 inch by ⅜ inch do
800 do 1¼ inch by 5-16 inch do
1,000 do 1¼ inch by ⅜ inch do
1,000 do 1¼ inch by ½ inch do
300 do 1½ inch by ¼ inch do
500 do 1½ inch by ⅜ inch do
800 do 2 inch by ¼ inch do
500 do 2 inch by ½ inch do
2,000 do 2 inch by 1 inch do
500 do 2½ inch by ½ inch do
500 do 3½ inch by ½ inch do
500 do 3½ inch by 1½ inch do
500 do 3¾ inch by ¼ inch do
1,000 do 4 inch by ⅜ inch do
1,000 do 4 inch by ½ inch do
500 do 4 inch by 2 inch do
500 do 4 inch by 2½ inch do
1,000 do 4½ inch by 7-16 inch do
2,000 do 4½ inch by ½ inch do
800 do 4½ inch by ⅝ inch do
500 do 4½ inch by 1½ inch do
300 do 5 inch by ½ inch do
500 do 5 inch by 1¼ inch do
500 do 5 inch by 1½ inch do
300 do 6 inch by ½ inch do
200 do 6 inch by ⅜ inch do
500 do 6 inch by ½ inch do
1,000 do 6 inch by 1 inch do
500 do 6½ inch by ⅝ inch do
500 do 6½ inch by ½ inch do
500 do 7 inch by ½ inch do
500 do 8 inch by ½ inch do
500 do 9 inch by ½ inch do
500 do 9 inch by 1 inch do
50,000 do 4½ inch by ¾ inch do in lengths of 20 to 28 feet.
73,500 pounds, per pound.
500 lbs. plate and boiler iron, 3-16 per lb.
2,000 do do do 4-16 do
1,000 do do do 6-16 do
1,000 do do do 8-16 do
2,000 do do do 11-16 do
6,500 pounds, per pound.
500 lbs. American sheet-iron, No. 14, per lb.
500 do do No. 16 do
500 do do No. 18 do
500 do do No. 20 do
2,000 pounds, per pound.
250 pounds Russia iron, No. 18, per pound.
250 do do No. 22 do
200 do do No. 24 do
3,000 hoop-iron, 1½ in. wide, 1-10 thick, per lb.
1,000 do 1½ do 1-16 do do
3,000 do 1¼ do 1-16 do do
3,000 do 1 do 1-16 do do
10,000 lbs., and must not be less than 22 ft long.
100 pounds cast-steel, ⅜ inch square, per lb.
150 do do ½ do do
100 do do ⅝ do do
150 do do ¾ do do
150 do do 1 do do
300 do do 1¼ do do
300 do do 1½ do do
300 do do 1¾ do do
300 do do 2 do do
1,850 pounds, per pound.
100 pounds blister steel, 3½ by ⅝, per pound
200 do do 3½ by ½ do
300 do do 4 by ½ do
200 do German steel, 1½ by ½ do
200 do do 1 by ⅜ do
1,000 pounds, per pound.

Class No. 4.—Iron Spikes and Nails.

500 pounds iron cut spikes, 5-inch,
500 do do do 6-inch
1,000 do iron cut nails, 30d
1,000 do do 20d
2,000 do do 12d
2,500 do do 10d
2,000 do do 8d
1,500 do do 6d
1,000 do do 4d
500 do do 3d
12,500 pounds, per pound.
200 pounds iron wrought nails, 4d.
600 do do 6d.
600 do do 8d.
1,000 do do 10d.
600 do do 12d.
3,000 do per pound
100 pounds iron finishing nails, ¾-inch
150 do do do ⅞ do
150 do do do 1 do
150 do do do 1¼ do
150 do do do 1½ do
700 do per pound
455 pounds iron wire, from No. 2 to 22, assorted and in equal proportions do

Class No 5—Lead and Solder.

1,000 pounds sheet lead, 3 pounds per foot
2,000 do do 4 do
2,000 do do 5 do
3,000 do do 6 do
8,000 do per foot
100 feet drawn lead pipe, ¾ inch
100 do do 1 do
200 do do 1½ do
100 do do 2 do
Estimated to weigh 2,400 pounds per pound
250 pounds brass solder do

Class No. 6.—Tin and Zinc.

1,200 pounds block tin do
1,000 do slab zinc do
30 boxes single tin, 10 by 14 per box
10 do X tin do
30 do XX tin do
5 do XXX tin do

Class No 7.—Brass Wire, &c.

2 sheets of brass, No. 24, weighing 20 lbs., per pound
4 do 22 do 48 do do
4 do 18 do 72 do do
4 do 16 do 96 do do
2 do 14 do 60 do do
2 do 12 do 100 do do
2 do 10 do 120 do do
20 pounds brass wire, No. 1
20 do do do 2
20 do do do 4
20 do do do 6
30 do do do 8
20 do do do 10
20 do do do 12
30 do do do 14
10 do do do 16
10 do do do 18
10 do do do 20
10 do do do 22
20 do do do 15
20 do do do 16
20 do do do 17
20 do do do 18

Class No. 8.—Pig Iron.

5 tons pig iron, Scotch gray per ton

Class No. 10.—Hardware.

8 dozen ivory white knob mortice locks, 5 by 3½ inches, to have white sockets, per dozen
18 dozen ivory white knobs per dozen
10 do mineral white knob mortice locks 5 by 3½ inches do
20 do mineral knobs do
(All the locks to be right and left carpenters' patent.)
14 dozen brass cupboard locks, 3 inches long, per dozen
8 do brass drawer locks, 2 to 2½ inches long do
12 do large size brass padlocks with brass keys do
20 do iron chest locks, 4 inches, with double hasps do
6 do plain brass buttons, without plates do
12 do brass screw hooks, 1½ to 2 inches do
12 do brass flush rings, 2 inches do
50 gross 3 inch iron screws, ⅜ drawn wire per gross
40 do 2½ inch do Nos. 18, 19 do
40 do 2 inch do Nos. 15, 16 do
35 do 1¾ inch do Nos. 11, 16 do
40 do 1½ inch do Nos. 11, 12, 16 do
40 do 1¼ inch do Nos. 10, 11 do
20 do 1-inch do Nos. 8, 9, 11, 12 do
40 do ¾-inch do Nos. 6, 8, 10 do
40 do ½-inch do Nos. 2, 4 do
60 do 3 inch brass screws, ⅜ drawn wire do
60 do 2½ inch do Nos. 16, 17, 18 do
10 do 2 inch do Nos. 18 do
40 do 1½ inch do Nos. 12, 13, 14 do
60 do 1 inch do Nos. 11, 12, 13, 14 do
80,000 16 oz. iron cut tacks per M
200,000 1 inch copper cut tacks do
8 dozen 2 inch brass butt-hinges, with brass pins not to slip per dozen
2 do hatchets do
2 do tape lines, 100 feet each do
4 pair tinners' shears per pair
2 dozen assorted rasps per dozen
4 do pincers do
3 do pliers do
5 do two foot rules (single and double jointed) do
2 do carpenters' compasses do
1 do do gauges do
1 do coopers' axes do
½ do do adzes do
½ do do compasses do
2 do firmer chisels, handled do
2 do socket chisels, assorted and handled do
2 do coopers' drawing knives do
1 do block planes do
½ do bucket shaves do
½ do do in-shaves do
½ do brace and bitts (48 bitts each) per set
½ do do do 30 do do
4 do small turning lathes each
2 do claw hammers per dozen
2 do wrench hammers, assorted and handled do
2 do wood clamp screws do
½ do wood bench screws do
4 pair Dearborn's patent scales, to weigh 500 pounds each
3 do steelyards, assorted, to weigh from 150 to 200 pounds do
4 sets small brass scales, and weights for each set do
6 do flat scales do
1 dozen butchers' steels per dozen
1 do bung borers do
1 do tap borers do
1 do pallet knives do
1 do butchers' knives do
1 do putty knives do
10 do brad awls, handled do
2 do hammers do
2 do grooving planes do
4 do wood rasps, assorted do
1 do trying squares do
1 do saw sets do
½ do whip saws, Hoe's make do
1 do cross-cut saws, do do
1 do dove tail saws, do do
1 do hack saws, complete do
½ do grindstones do
2 do do blades do
1 do grid-irons do
1 do copper tea kettles do
1 do iron tea kettles do
1 do fish kettles do
1 do frying-pans do
1 do bake-pans do
1 do stew pans do
2 do globe lanterns do
16,000 scupper nails per M
6 sets zinc weights, from ¼ ounce to 1 lb per set
6 do iron weights, from 1 lb to 4 lbs do
6 do do do 4 lbs to 28 lbs do
2 reams sand paper, No. 1 and No. 2 per ream
1 dozen China bowls for water-closets per dozen
½ do carpenters' bevils, steel tongues do
2 do 1½ inch flush bolts do
6 sets table castors, 4 in set per set
25 Argand lamps each
3 dozen lamp chimneys per dozen
1 do lamp scissors do
1 do bread sieves do
1 do cheese knives do
100 pounds curled hair per pound
2 dozen sail prickers per dozen
2 do sail rubbers do
6 do sail knives do
1 do large screw plates and taps (3 taps) do
1 do small do do (6 taps) do
2 reams emery paper per ream
10 pounds salmoniac per pound
50 bath bricks each
All of this class per sample.

Class No. 1—Miscellaneous Materials, Paints and Oil.

3,500 gallons raw linseed oil per gallon
600 do spirits turpentine do
5 do spirits of wine do
8,000 pounds dry white lead per pound
2,000 do dry red lead do
1,200 do dry yellow ochre do
4,000 do dry red ochre do
8,000 do Spanish whiting do
300 do chrome green do
150 do Turkey umber do
1,000 do litharge do
2,200 do lampblack do
10 do Chinese vermilion do
150 do East India gum copal do
150 do South American copal do
200 do gum shellac do
150 do gum demarra do
500 do white zinc paint, ground in oil do
500 do do do spirits turpentine do
5 gallons zinc drier per gallon
50 do Japan drier do
All of this class of pure material.

Class No. 2—Flax Canvas.

100 bolts No. 1 flax canvas per bolt
350 do do 2 do do
275 do do 3 do do
150 do do 4 do do
100 do do 5 do do
150 do do 6 do do
110 do do 7 do do
120 do do 8 do do
20 do light ravens duck do
20 do heavy do do
10 do Russia sheeting do
All per sample, per bolt.

Class No. 3—Cotton Canvas.

20 bolts No. 1 cotton canvas per bolt
30 do do 2 do do
30 do do 3 do do
150 do do 4 do do
100 do do 5 do do
75 do do 6 do do
50 do do 7 do do
40 do do 8 do do
30 do do 9 do do
40 do do 10 do do
150 do hammock canvas do
75 do bag canvas do
All per sample, per bolt.

Class No. 4—Flax and Cotton Twine.

1,500 pounds flax twine per pound
550 do cotton twine do
210 do whipping twine do
All per sample, per pound.

Class No. 5—Glass.

3,000 feet double thick crown glass, 14 by 16 per foot
500 do do do 14 by 18 do
500 do do do 16 by 22 do
500 glass lights
60 straight deck lights, 10 inches long, 3 inches wide
4 dozen patent deck lights per dozen
1 do magazine glasses, 10 inches diameter, 1½ inch thick, (to be clear glass) do
1 dozen magazine glasses, 12 inches diameter; 1½ inch thick, (to be clear glass,) of the best quality, free from all imperfections do

Class No. 7—Leather.

150 sides rigging leather per pound
200 do bellows do
65 do pump do (oaked tanned) do
50 do hide do do
10 do lacing do do
6 skins buff do per skin

Class No. 8—Hose.

1,500 feet leading hose, (in 50-feet lengths) per foot
500 do suction hose, (in 6-feet lengths) do
Per sample, to suit couplings.

40 pieces white bunting
45 do red do
25 do blue do
10 do yellow do do
10 do green do do
5 do black do do
100 yards domestic cotton per yard
10 do blue nankeen do
45 pounds thread, blue, white, red, green and yellow, No. 25, (assorted) per pound
500 pounds 4-pounds thread do
200 do 3 pounds do do
200 do 5 pounds do do
30 do shoe do No 12 do
100 yards black cotton velvet per yard
3 pieces hair cloth, 24, 25 and 28 inches wide
100 yards fearnaught
400 pounds batt cotton per pound
50 spools spool cotton, No 20 per spool
300 yards green baize per yard
50 do linen osnaburg, double width do
Per sample.

Class No 11—Sperm Oil, &c.

2,600 gallons sperm oil per gallon
120 do fish oil do
3,000 pounds sperm candles per pound
25 gallons train oil per gallon
25 do sweet oil do
300 pounds soap, (extra brown) per pound
100 do Castile soap do
All per sample.

Class No 12—Stationery.

48 reams foolscap paper, ruled per ream
22 do letter do do
18 do log do do
8 do envelope do do
3 do blotting do do
10 sheets drawing paper (elephant) per sheet
48 do drawing double elephant do
1 dozen blank log books per dozen
1 do do expenditure books do
1 do do 2 quire receipt books do
1 do do 3 quire letter books do
1 do do 3 quire letter books do
2 do do memorandum books do
1,000 blank monthly returns
1,000 do weekly do
850 do requisitions
50 sand boxes per dozen
2 dozen pounce boxes do
5 do inkstands do
3 do inkpowders do
212 bottles black ink (pint each) do
168 do red ink (half pint each) do
125 pound papers black sand per pound
3 cases of mathematical instruments per case
9 boxes water color paints per box
7 dozen penknives (Congress) per dozen
1 do paper knives do
24 gross steel pens per gross
3 dozen steel pens (on cards) per dozen
5,000 cresque quills per hundred
30 dozen Faber's black lead pencils, Nos 1, 2 and 3 per dozen
2,000 slate pencils per hundred
1 dozen wafer seals per dozen
1 do parallel rulers do
½ do rolling do do
288 pieces red tape per piece
25 Gunter scales
44 bolts taste per dozen
20 pounds wafers per pound
10 do sealing wax do
16 do prepared India rubber do
1 dozen erasures per dozen
All this class per sample.

Class No. 13—Pitch, Tar, &c.

100 barrels pitch per barrel
200 do tar do
25 do rosin do
10 do oil of tar per gallon
25 do turpentine per barrel
12 do coal tar do

Class No. 14—Ship Chandlery.

2,500 pounds tallow per pound
1,150 do beeswax do
1,000 hickory brooms per dozen
1,000 corn brooms do
2 dozen narrow axes do
50 pounds mop yarn per pound
200 fishing lines per dozen
500 fishing hooks, assorted do
25 shoemakers' knives do
1,000 sail needles, assorted do
150 mounted palms do
44 papers sewing needles, assorted per paper
750 ship scrapers per dozen
80 shovels do
60 spades do
6 seines of tanned flax, with bag and fixtures complete per fathom and length
40 hanks of stout cod-lines per hank
40 do cod-lines do
2 dozen silver calls per dozen
1,000 seaming needles do
1 dozen slates do
3 do log slates do
15 pounds rotten stone per pound
200 do lamp-wick yarn do
50 casks lime per cask
12 bundles coopers' flags per bundle
48 sheets horn for lanterns per sheet
8 dozen life preservers per dozen
250 pounds glue per pound
25 do borax do
All of this class per samples.

NAVY-YARD, PENSACOLA, FLORIDA.

MATERIALS OF METAL.

Class No. 1—Copper.

500 sheets 23 oz. sheathing, weighing 3,190 lbs. per pound
750 do 24 oz. do do [illegible] do
1,000 do 26 oz do do 2,550 lbs. do
1,000 do 28 oz do do 6,165 lbs do
1,000 do 5-16-oz 30 by 60 boiler, weighing 1,000 lbs, pr lb
200 lbs 9-16 round, 300 lbs. pr lb.

Class No. 2—Composition.

400 pounds 8-inch spikes per pound
500 do 7 inch do do
500 do 6 inch do do
1,500 do 1½ inch sheathing nails do
To be made of tin and copper.

Class No. 3—Iron.

1,000 pounds 2¼ inch square per pound
500 do 2 by ⅝ inch flat do
500 do 3 by ½ inch do do
500 do 3 by ⅝ inch do do
500 do 2½ by ⅝ inch do do

Class No. 6.—Tin and Zinc.

25 sheets zinc, 625 lbs., per lb.

Class No. 7—Brass.

25 pounds sheet brass, ⅛ inch thick per pound
25 do do 1-16 inch thick do
6 brass bibb cocks, ¾ inch thick each

Class No. 10.—Hardware.

24 brass socket castors, 2½ inch apiece
5 papers 1½ inch brads per paper
10 do 1 inch do do
10 do ¾ inch do do
5 do ½ inch do do
24 round bolts, on plates, 4 and 8 in. long apiece
24 flat do do do do do
12 4-8-inch ship augers, 48 eighths per eighth
12 9-8-inch do 108 do do
6 11-8-inch do 66 do do
6 14-8-inch do 84 do do
12 lamp feeders, per sample apiece
6 large beam scales, tin, and weights, per sample, per set
6 butcher steels apiece
10 pounds copper hose rivets and burs per pound
6 hanging lamps apiece
25 pounds quicksilver per pound

MISCELLANEOUS MATERIALS.

Class No. 1—Paints and Oils.

2,500 lbs. white lead in oil, 25 and 50 lb kegs per pound
1,000 do red lead, dry do
500 do chrome green in oil do
500 do blue paint, dry do
200 do lampblack do
200 gallons spirits turpentine, (in tin cans,) per gallon
500 do linseed oil, raw do
15 do copal varnish do
10 do Japan driers do
½ do damar varnish do

Class No. 5—Glass.

10 shades for running lights for steamers, red, apiece
10 shades for running-lights for steamers, green, apiece

Class No. 10—Dry Goods.

5 lbs black thread per pound
5 do white do do
5 do blue do do

Class No. 11—Sperm Oil and Candles.

3,000 lbs sperm candles do
1,000 gallons sperm oil per gallon

Class No. 14—Ship Chandlery.

12 drum-heads, batter apiece
12 do snare do
12 copper hand-pumps, jointed do
50 lbs. potash per pound
200 do brown soap do
50 gallons neatsfoot oil per gallon
10 do sweet oil do
100 lbs. India rubber packing, ⅛ inch thick per pound

MATERIALS OF TIMBER AND LUMBER.

Class No. 14—Firewood.

200 cords oak wood, none to be less than 4 inches in diameter per cord
100 bushels charcoal per bushel

NAVY-YARD, MEMPHIS, TENNESSEE.

MATERIALS OF TIMBER, ETC.

Class No. 14—Fuel.

300 tons Pittsburgh coal per ton

MISCELLANEOUS MATERIALS.

Class No. 1—Paints and Oil.

50 gallons lard oil per gallon
40 do neatsfoot oil do

Class No. 11—Sperm Oil, &c.

100 gallons sperm oil per gallon

Class No. 13—Pitch, Tar, &c.

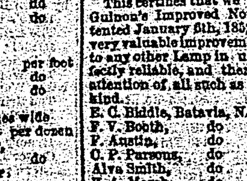
500 barrels Wilmington tar per barrel

Class No. 14—Ship Chandlery.

1000 pounds hard soap per pound
200 do tallow do
10 do dozen corn brooms per dozen
my 17—law4w

DE GUINON'S

Improved Non-Explosive Camphene Lamps.



HAVING PURCHASED THE right for the above LAMP in the counties of ALLEGHENY, BEAVER, WASHINGTON, FAYETTE, and GREENE, we are prepared to furnish Lamps, or sell rights for a reasonable price.—These Lamps are so constructed as to render explosion impossible, and the public may rest satisfied that they may be used with entire safety. They also give more brilliant light, and the materials used being cheaper than the "Long Tallow," or oils of any kind, they must come into general use. We also have LANTERNS and CANS on the non-explosive principle.

RECOMMENDATIONS.

This certifies that we have seen, examined and tried, De Guinon's Improved Non-Exploding Camphene Lamp, patented January 5th, 1852, and are fully satisfied that it is a very valuable improvement, and will be found far preferable to any other Lamp in use. We believe for safety it is perfectly reliable, and therefore deem it richly deserving the attention of all such as have occasion to use Lamps of any kind.

E. C. Biddle, Batavia, N. Y., S. A. Wilson, Batavia, N. Y.
F. V. Booth, do J. C. Wilson, do
P. Austin, do T. C. M'Kennen, Harlem, N. Y.
C. P. Parsons, do R. J. Mann, do
Alva Smith, do W. D. Lowerie, Williamsb'g, L. I.
F. A. Marsh, do J. E. Bogardus, do
Elias Foote, do J. Spinings, do
A. D. Tyron, do R. Brown, do
N. A. Woodward, do J. A. Patterson, do

CAMPHENE, PINE OIL and FLUID, always for sale at the lowest prices.

The attention of Steamboatmen and Railroads is respectfully invited to the new patent Lantern and Can. The Lamps may be seen in operation at Dr. KEYSER'S Drug Store, 140 Wood street, where they are kept for sale.

feb10:dawtf

LARD OIL—25 bbls No. 1 for sale by
B. A. FAHNESTOCK & CO.,
myl corner Wood and First sts.