S.S. 1940.

Anchor Lot

16/4/16

B. T.

LLOYD'S PROVING HOUSE—TIPTON,

FOR TESTING ANCHORS AND CHAIN CABLES.

(L.P.H.–T.)

LICENSED BY THE BOARD OF TRADE,

UNDER THE ANCHORS AND CHAIN CABLES ACT, 1899.

(62 & 63 VICT., CH. 23.)

No. of this Certificate 59448

Tipton, February 19th 1916.

This is to Certify that the Stockless Anchor described herein has been weighed and proved to the strain appropriate for such an anchor, as set forth in the Second Schedule to the Anchors and Chain Cables Act, 1899, or as approved by the Board of Trade under Section 8 of the said Act, at the above Testing Establishment, by Apparatus and Machinery therein, and at present licensed by the Board of Trade for the testing of Anchors and Chain Cables, and has been examined, after having been tested, and marked as under; and that the following particulars are correct:—

Weight of Anchor (ex stock.)	Cwt. qrs. lbs. 19 · 1 · 21 ·	Length of Shank	ft. in. 5 · 2 ·
Weight of* — Stock	—	Length of Arm	2 · 7 ·
Diameter of Trend			8 3/16" x 5 5/8"
Description			Taylor's Dreadnought
Deflection			1/8" & 1/8"

*Here insert Iron or Wood, as the case may be.

Proof Strain (applied by Machine No. 4) T. 20 · 4 · 0 · 7.

Mark L. P. H.—T. 30 R 59448 · 4·25 · 20·4·0·7. B. T.

Maker's Name Samuel Taylor & Sons (Brierley Hill) Ltd

Per Ditto.

Head & Shank : Forged Open Hearth Ingot Steel.
Shackle : Unwelded Steel.

Witness my hand,

W. A. Drysdale.

SUPERINTENDENT

Appointed by the Committee of Lloyd's Register of Shipping.

This Certificate is only to be used when Anchors are tested in accordance with the Anchors and Chain Cables Act, 1899.

NOTE.—If the Superintendent is unable to fill in any of the particulars for which space is provided, the space should be overlined, and no alterations in or additions to this Certificate are to be made except by the Superintendent.

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Name and Official No. of Ship to which the Anchor described herein has been supplied — S.S. Homewood No

Signature of person responsible for the accuracy of the above — R. Fairley

SURVEYOR TO LLOYD'S REGISTER BARROW-IN-FURNESS

CONDITIONS ON WHICH THIS CERTIFICATE IS ISSUED.

Should the Anchor described herein be lost or destroyed, this Certificate is to be returned to the Committee of Lloyd's Register of Shipping, for the purpose of being cancelled.

EXTRACT FROM THE RULES OF LLOYD'S REGISTER OF SHIPPING.

FOR STEAM VESSELS.—TABLE 53.

Equipment Letters.	*a*	*b*	*c*	*d*	*e*	*f*	*g*	*h*	*i*	*j*	*k*	*l*	*m*	*n*	*o*	*p*	*q*	*r*	*s*	*t*	*u*	*v*	*w*	*x*	*y*	*z*	*a*†	*b*†	*c*†	*d*†	*e*†	*f*†	*g*†
Number of Bowers.	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Weight of Bower Anchors Stockless.	4½	5¼	6¼	7¼	8¼	9	10¼	12½	14½	16¾	19	21¼	23¼	25½	28	30½	33	35½	38¾	42	45	48¾	52½	56¼	60	63¾	68	72½	77	81¼	85½	90	95
Test.	6 17/20	7 11/20	8 10/20	9 9/20	10 7/20	11 5/20	12 4/20	14 6/20	16 1/20	18	19 17/20	21 16/20	23 6/20	25 3/20	27 2/20	29	30 17/20	32 15/20	34 13/20	37 2/20	39 5/20	41 11/20	43 15/20	46 3/20	48 7/20	50 7/20	52 13/20	55	57 5/20	59 9/20	61 5/20	63 5/20	65 7/20
Collective Weight of Bowers Stockless.*	8¾	10½	12½	14¼	16¼	18	29¼	35½	41¾	48	54¼	60½	66¾	73	80	87	94	101	110	119½	128	139	149½	160	170½	182	194½	207	219½	232	244½	257½	271
Weight of Bower Anchors, ex. Stock.*	3½	4¼	5	5¾	6½	7¼	8¼	10	11¾	13½	15¼	17	18¾	20½	22½	24½	26½	28½	31	33½	36	39	42	45	48	51	54½	58	61½	65	68½	72	76
Test.	5 18/20	6 12/20	7 7/20	8	8 15/20	9 9/20	10 7/20	12	13 12/20	15 3/20	16 14/20	18 6/20	19 13/20	21 3/20	22 15/20	24 6/20	26	27 1/20	29 7/20	31 5/20	33 3/20	35 3/20	37 2/20	39 6/20	41 5/20	43	45 1/20	47 5/20	49 3/20	51	52 18/20	54 16/20	56 15/20	
Collective Weight of Bowers, ex. Stock.*	7	8½	10	11½	13	14½	23½	28½	33½	38½	43½	48½	53½	58½	64	69½	75	81	88	95½	103	111	119½	128	136½	145½	155½	165½	175½	185½	195½	206	217
Weight of Stream Anchor, ex. Stock.	⅝	1¼	1⅜	2¼	2⅜	3	3½	4	4¼	4¾	5¼	5⅝	6	6½	7	7¾	8½	9¼	10	11	12	13	14	15	16¼	17½	19	20½	22	23½	25	26½	28	

Cwt. Cwt. Tons. Cwt. Tons. Cwt. No. Ltrs.

Equipment Letters.	*h*†	*i*†	*j*†	*k*†	*l*†	*m*†	*n*†	*o*†	*p*†	*q*†	*r*†	*s*†	*t*†
Number of Bowers.	3	3	3	3	3	3	3	3	3	3	3	3	3
Weight of Bower Anchors Stockless.	100	104½	109	113½	118	122½	127	132	137	142	147½	153	159
Test.	67 5/20	68 1/20	70 1/20	72 6/20	74	75 1/20	76 1/20	78 1/20	80 1/20	81 1/20	83 6/20	85	86 1/20
Collective Weight of Bowers Stockless.*	285	298	311	324	336	349	362	376	390	404	420	436	452
Weight of Bower Anchors, ex. Stock.*	80	83½	87	91	94½	98	101½	105½	109½	113½	118	122½	127
Test.	58 1/20	60 6/20	61 17/20	63 1/20	65 3/20	66 1/20	67 1/20	69 6/20	70 1/20	72 6/20	74	75 1/20	76 1/20
Collective Weight of Bowers, ex. Stock.*	228	238	248	259	269	279	290	301	312	324	336	349	362
Weight of Stream Anchor, ex. Stock.	29½	31	32½	34	35½	37¼	39	40¾	42½	44¼	46	47¾	49½

Cwt. Cwt. Tons. Cwt. Tons. Cwt. No. Ltrs.

FOR SAILING VESSELS.—TABLE 54.

Equipment Letters.	*a*	*b*	*c*	*d*	*e*		*g*	*h*	*i*	*j*	*k*	*l*	*m*	*n*	*o*	*p*	*q*	*r*	*s*	*t*	*u*	*v*	*w*	*x*	*y*	*z*
Number of Bowers.	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Weight of Bower Anchors, ex. Stock.*	3½	4¼	5	5¾	6½	7¼	8¼	10	12	13½	15¼	17	19	21	23½	25½	27¾	30	32	34	36½	38	40	42	45	48
Test.	5 18/20	6 12/20	7 7/20	8	8 15/20	9 9/20	10 7/20	12	13 17/20	15 3/20	16 14/20	18 5/20	19 17/20	21 12/20	23 10/20	25 3/20	26 18/20	28 12/20	30 2/20	31 13/20	33 8/20	34 10/20	35 15/20	37 2/20	39 5/20	41 2/20
Collective Weight of Bowers, ex. Stock.	7	8½	10	11½	13	14½	23½	28½	34¼	38½	43½	48½	54	60	67	72¾	79	85½	91¼	97	104	108¼	114	119¾	128¼	137
Weight of Stream Anchors, ex. Stock.	¾	1¼	1½	1½	2	2¼	2½	3¾	4	4¾	5¼	5½	6½	7¼	8	8½	8¾	9½	10½	10¾	11¼	11½	12	13½	15¼	17
Weight of Kedge.	½	½	¾	¾	1	1	1¼	1¾	2	2½	2½	2¾	3¼	3½	4	4¼	4½	4¾	5¼	5½	5½	5¾	6	6¾	7½	8½

Cwt. Cwt. Cwt. No. Tons. Cwt. Ltrs.

* STEAMERS—Provided the collective weight of the bower anchors is not less than set forth above, then:—
(1) The bower anchors may be of equal weight; or
(2) Where three bower anchors are required, one of them may be 15 per cent. and another 7½ per cent. lighter than the weight required by the Table; or
(3) Where only two bower anchors are required, one of them may be 7½ per cent. lighter than the weight required by the Table.
SAILING VESSELS.—One of the bower anchors must have the weight prescribed, but otherwise the weights of the bower anchors may be regulated as for steamers.
All anchor stocks are to be of acknowledged and approved description, and equal to one-fourth of the specified weight of the anchor.
In the case of stockless anchors for steam vessels an addition to the weight specified in the Table must be made of one-fourth to compensate for the deficiency in weight consequent on the absence of the stock.
The heads of stockless anchors are not to be less than three-fifths of the total weight of the anchor.

28-6-23.

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