



UNITED STATES OF AMERICA

MARITIME COMMISSION

CERTIFICATE OF TEST AND EXAMINATION OF LIFTING GEAR

For Ship _____

Namely, Blocks, Chains, Rings, Hooks, Shackles and Swivels, Issued By Private
Testing Establishment.

Number _____ Out of _____

Distinguishing Mark	Description of Gear	Number Tested	Proof Load Applied	Date Proof Load Applied	Safe Working Load
Pc. No. 211	10 T. top lift at boom Reg. side safety shackle 12" & pin to bearing on bow.	4	87,600	Fwd. 12-18-44 Aft. 1-2-45	43,800
Pc. No. 212	Ext. jaw 2 7/8" Bet. jaws drill for 2"D. pin	4	71,560	"	35,780
Pc. No. 213	10 T. top lift at kingpost. 10 T. top lift lead at kingpost 1 1/2" upset swivel safety shackle in oblong eye	4	23,600	"	11,800
Pc. No. 214	10 T. toplift lead at deck reg. swivel shackle with screw pin	4	18,000	"	9,000
Pc. No. 215	10 T. upper cargo falls on boom 2" reg. front safety shackle	4	41,120	"	20,560
Pc. No. 216	10 T. cargo falls lower boom 2" reg. side shackle weighted to 800#	4	44,800	"	22,400
Pc. No. 217	10 T. cargo falls lead block on boom 1 3/8" upset swivel safety shackle in oblong eye	4	15,800	"	7,900
Pc. No. 218	10 T. cargo falls Heel block at kingpost reg. swivel eye, pin & cup spring	4	18,000	"	9,000
Pc. No. 219	10 T. cargo falls lead at deck reg swivel eye pin	4	18,000	"	9,000

Was the gear examined by a competent person after application of the
proof load and found to have withstood the load without deformation and
found to be free from cracks, flaws and other defects? yes

Name and address of makers or suppliers Taypro Corporation San Francisco, Calif.

Name and address of firm or persons
making the test or examination. Bethelehem-Alameda Shipyard, Inc.

I Hereby Certify that the above
particulars are correct.

(Signature)

*Malcolm Henderson*Representative of firm or person making
test or examinationDate Jan. 6, 1945

Note:- Chains not exceeding 1 1/4 inches in diameter and rings, hooks, shackles,
and swivels must be subjected to a proof load equal to twice the safe working load.
Larger chains to a proof load equal to one and one-half times the safe working load.



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Pc No. 219 con't Pc. No. 220	& cup spring Same as 219 Block with pin cup spring 1 3/4" thk lug.	4	18,000	Fwd. 12-18-44 Aft. 1-6-45	9,000
Pc. No. 222	10 T. upper vang blocks 1" upset front safety shackle	12	14,000	"	7,000
Pc. No. 223	10 T. lower vang blocks 1" reg. front shackle screw pin	12	13,400	"	6,700
Pc. No. 224	10 T. Vang lead blocks Safety locking reg. swivel shackle, screw pin.	31	9,000	"	4,500
Pc. No. 225	Tail block for burtoning with clevis	2	22,400	"	11,200
Pc. No. 226	Gantline 5/8" upset safety 2 shackle in swivel eye	2	3,200	"	1,600

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proof load and found to have withstood the load without deformation and
found to be free from cracks, flaws and other defects? Yes

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Name and address of firm or persons
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Date 1/6/1945

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Larger chains to a proof load equal to one and one-half times the safe working load.