

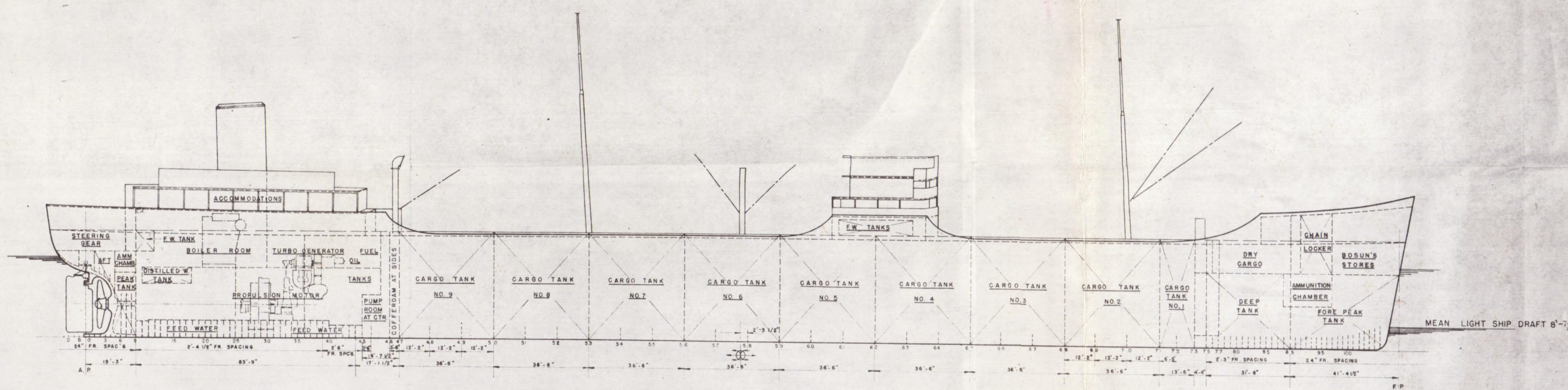
MAIN CARGO TANKS			
TANK NO.	LOCATION	GALLONS	BARRELS
2	FR 68-71	391589.9	932.357
3	65-68	391928.8	9331.64
4	62-65	391885.6	9330.61
5	59-62	391473.5	9320.80
6	56-59	391687.9	9325.80
7	53-56	391329.3	9317.36
8	50-53	391455.0	9320.36
9	47-50	385096.8	9168.97
TOTAL		3126446.8	74439.21

SIDE CARGO TANKS				
TANK NO.	LOCATION	GALLONS	BARREL/102	
1 - P	FRM 71 - 72	10 622.25	25.43	40
1 - S	71 - 72	10 485.23	25.33	40
2 - P	68 - 71	30 735.34	31.12	93
2 - S	68 - 71	30 736.30	31.12	76
3 - P	65 - 68	16 372.16	38.98	13
3 - S	65 - 68	16 376.16	38.98	13
4 - P	62 - 65	16 375.22	40.35	32
4 - S	62 - 65	16 949.71	40.55	52
5 - P	59 - 62	17 001.03	40.47	86
5 - S	59 - 62	17 010.03	40.47	86
6 - P	56 - 59	17 001.03	40.47	86
6 - S	56 - 59	17 001.03	40.47	86
7 - P	53 - 56	16 990.05	40.45	27
7 - S	53 - 56	16 990.05	40.45	27
8 - P	50 - 53	16 768.83	39.92	60
8 - S	50 - 53	16 768.83	39.92	60
9 - P	47 - 50	15 291.68	36.40	88
9 - S	47 - 50	15 291.68	36.40	88
TOTAL		280 219.31	66.71	100
TOTAL CARGO		586 964.99	141.58	100

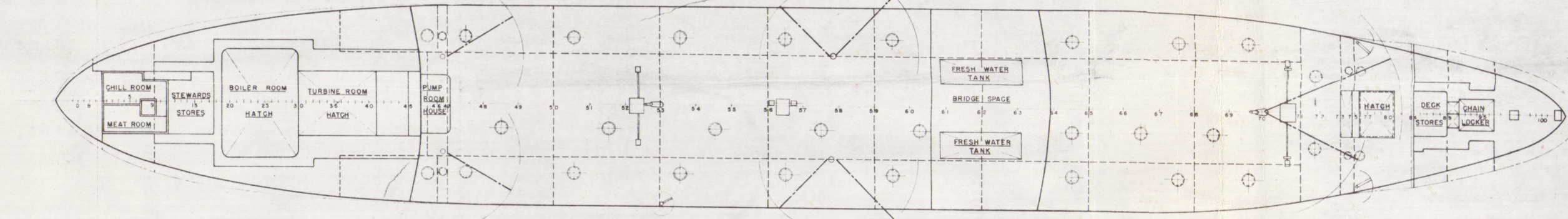
FUEL OIL TANKS			
TANK NO	LOCATION	GALLONS	BARRELS
WING TANK	FR <sup>3</sup> 36 - 46 P	104687.5	2497.54
WING TANK	36 - 46 S	104687.5	2497.54
DEEP TANK	75 - 89 S	99485.0	2368.69
DEEP TANK	75 - 89 P	99603.4	2371.51
TOTAL FUEL		408463.4	9735.28

BALLAST TANKS AND COFFERDAMS		
TANK	FR#	TONS 5
FORE PEAK	89 - FORD	314.23
DEEP TANK	75 - 89 P	380.17
DEEP TANK	75 - 89 S	379.10
GOFFERDAM	73 - 75 F	66.47
GOFFERDAM	73 - 75 S	66.47
GOFFERDAM	46 - 47 P	57.11
GOFFERDAM	46 - 47 S	57.11
ART PEAK - BALLAST OR FRESH WATER	0 - 9	60.07
TOTAL BALLAST		1380.73

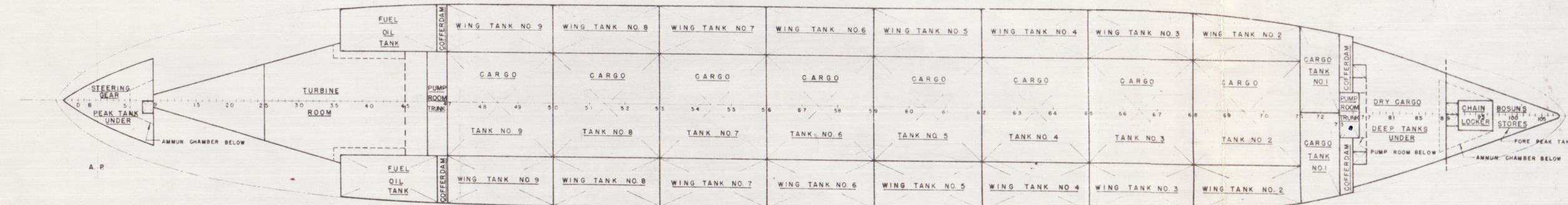
FRESH WATER TANKS			
TANK	LOCATION	TONS F.W.	
FEED WATER			
DISTILLED WATER	FR <sup>10</sup> - 10 - 18 EN. RM.	36.39	
INNER BOTTOM T.	11 - 27 PORT	41.35	
D.O.	11 - 24 STBD.	31.41	
D.O.	27 - 4 A PORT	77.12	
D.O.	27 - 4 A STBD.	79.52	
TOTAL FEED WATER		265.79	
DRINKING WATER			
F.W. TANKS	STEER'S GUN FLAT FR <sup>10</sup> - 2	28.62	
D.O.	UNDER BRIDGE CR. P.	35.37	
D.O.	UNDER BRIDGE DK. S.	35.37	
TOTAL DRINKING WATER		99.36	



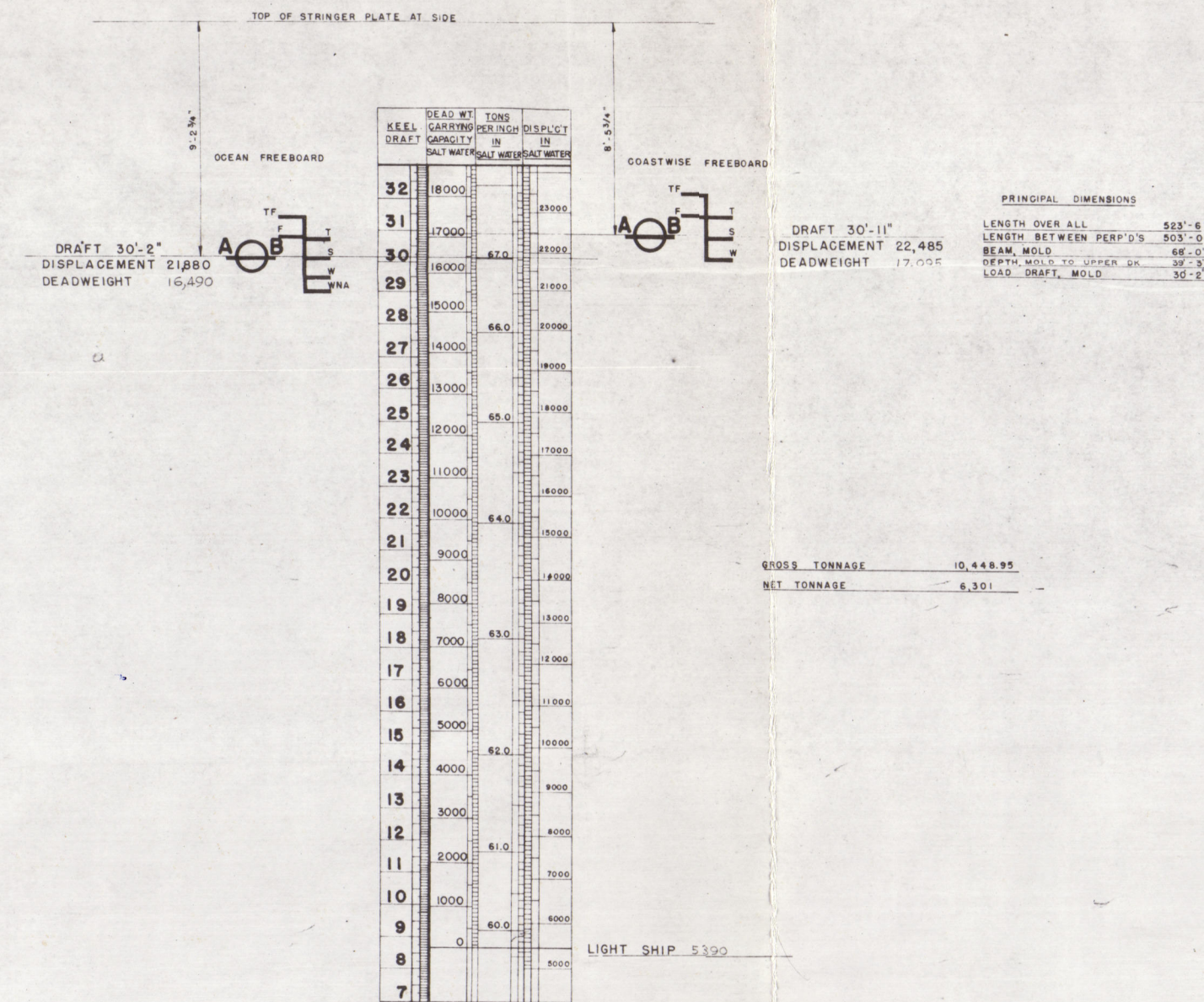
## PROFILE



UPPER DECK



SECOND DECK  
AND  
HOLD PLAN



NOTE: THE LIGHT SHIP WEIGHT OF THE VESSEL AS DETERMINED FROM DEADWEIGHT DETERMINATION MADE ON            IS 5390 TONS. THIS LIGHTSHIP WEIGHT IS THE WEIGHT OF THE VESSEL COMPLETE, AND READY FOR SEA IN EVERY RESPECT. IT INCLUDES THE WEIGHT OF LIQUIDS IN MACHINERY, FIRE AND SANITARY LINES, FUEL OIL SYSTEMS, SPARE PARTS, BOSUN'S A4 DECK STORES, MATTRESSES AND BEDDING.

LIFE BOATS					
NO	LENGTH	PERSONS	PROPELLED	LOCATION	
1	22'	16	MOTOR BOAT	MIDSHIP	
1	22'	20	ROWBOAT	MIDSHIP	
3	22'	20	ROWBOAT	AFT	
1	22'	16	MOTORBOAT	AFT	

<u>BATTERY</u>			
<u>NO</u>	<u>TYPE</u>	<u>LOCATION</u>	<u>WEIGHT</u>
1	AFT GUN	AFT	9.4
1	FWD GUN	FWD	3.0
4	20 MM ANTI-AIRCRAFT	MIDSHIP	2.9
4	20 MM ANTI-AIRCRAFT	AFT	2.9

PLASTIC ARMOR ON MIDSHIP DECK HOUSE - WEIGHT ADDED	70
GUN PLATFORMS AND BULWARKS	TOTAL WEIGHT 46.4
AMMUNITION STOWAGE	TOTAL WEIGHT 4.0
ADDITIONAL QUARTERS FOR GUNNERS	TOTAL WEIGHT 14.7
DEGAUSSING SYSTEM	TOTAL WEIGHT 15.8

<u>LIFE RAFTS AND FLOATS</u>				
<u>NO.</u>	<u>TYPE</u>	<u>PERSONS</u>	<u>LOCATION</u>	<u>WEIGHT</u>
2	LIFE RAFT	20	CARGO DK. FWD.	3.5
2	LIFE RAFT	20	CARGO DK. AFT.	5.25
1	FLOAT RAFT	15	MIDSHIP DK. HSE	0.13
1	FLOAT RAFT	15	AFT. DK. HSE	0.13

SMOKE FLOATS 0.9

THE FOLLOWING ITEMS ARE NOT INCLUDED IN THE LIGHT SHIP WEIGHT. AMMUNITION, FUEL OIL IN SETTLING OR STOWAGE TANKS, LUBE OIL IN SETTLING OR STORAGE TANKS, FRESH WATER IN CULINARY OR FEED WATER TANKS, CONSUMABLE REFRIGERATED OR DRY STORES AND CREW AND THEIR EFFECTS.

[illegible]

DATE ISSUED	U.S.M.C. WASH.	U.S.M.C. W.C.	U.S.M.C. G.C.	A.B.S.	M.M.I.	ALA. D.D.B.S.	MARINSHIP CO	K.C.I.V.	K.C.I.P.	MASTER FILE
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T2-SE-AI TANKER

UNITED STATES MARITIME COMMISSION

EFFECTIVE HULL 57

KAISER COMPANY, INC.  
PORTLAND, OREGON

CAPACITY PLAN

S.S. DONNER LAKE

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DATE 12-17-78  
SUBMITTED ☒  
APPROVED *[Signature]*

APPROVALS

S. Not Required

M.C. N. John Campbell 17-28-93

WG. NO.	K-700-9	ALT.
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[illegible][illegible]

ALTERATIONS

DRWG. NO.	K-700-9	ALT.
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W/S 859

"MINERVE" ★

Capacity plan

RECORDS DEPT.,  
LONDON

2

TRF / "DORNER - LINDS"

005013- 005019- 0016



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Lloyd's Register  
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