



41	JOB POSITION	15:48	1	9	8
42	DATE	15:48	1	9	8
43	FOR CARRIER BOST				

THE FOLLOWING IS THE DESIGN OF THE RIGGER AND THE RIGGER'S DESIGN.

RUDDER AREA	TOTAL	Aa	23.75
ABAKE PIVOT C.L.	Aa	23.75	
AHEAD PIVOT C.L.	Af	23.75	
HEIGHT OF RUDDER	H	7.75	
BREADTH OF RUDDER	B	4.5	
THICKNESS	E	0.003	
RUDDER AREA	Ra	7.75	
BALANCING AREA	Aa/Aa	23.75	
ASPECT RATIO	H/B	1.68	
THICKNESS BREADTH RATIO	E/B	0.004	
SEA SPEED MAX. CONT. AT FULL LOADED CONDITION	17.75		
DISPLACEMENT OF RUDDER IN SEA WATER (SPECIFIC GRAVITY 1.025)	7.75		
RUDDER WEIGHT (INCLUDING STICK)	4.5		

NOTES:

- THE CENTERLINE IS TO BE SUBMITTED TO THE OWNER.
- UNDER TOW: A METRIC PATTERN INSPECTION IS TO BE CARRIED OUT FOR CRACKS & FOLDING.
- SEA TEST IS TO BE CARRIED OUT UNDER PRESSURE 11" INCH.
- INTERIOR OF THE COVER PLATE & LOWER PIVOT BESS TO BE COATED WITH BUTYL RUBBER SOLUTION (B.S.) ENAMEL.
- INTERIORS OF THE RUDDER IS TO BE COATED WITH BUTYL RUBBER SOLUTION (B.S.) ENAMEL.
- AFTER SEA TEST IS CARRIED OUT, THE RUDDER IS TO BE COATED WITH BUTYL RUBBER SOLUTION (B.S.) ENAMEL.
- WHERE & MARKED MATERIALS TO BE DETECTED AND IDENTIFIED BY LLOYD'S AND N.K.'S REQUIREMENTS.
- CARBON CONTENT OF & MARKED MATERIALS NOT TO EXCEED 0.2375 PER WEIGHTING.
- SPERMALOID PLANT.
- BASE SCORING PLANT & RUDDER LINES
- STRUCTURAL DEFORMATION OF RUDDER
- STEEL FRAME
- STUFFING BOX & RUDDER CARRIER
- STEEL CONSTRUCTION
- BOAT TYPE TO BE SUBMITTED BY THE OWNER
- THE PATTERN IS TO BE SUBMITTED BY THE OWNER

FINISHED PLAN	
GEKKO MARU 月 吳 丸	
RUDDER & RUDDER STOCK	
DRAWING NO. 1100	
SCALE 1/8"	JOB NO. 7-2
KAWASAKI DOCKYARD CO. LTD.	
KOBE JAPAN	
SHIP DESIGNING DEPARTMENT	
CHIEF OF DEPARTMENT	
CHECKED OF SECTION	
DRAWN BY	
DATE	
SECTION NO.	DRAWING NO. A-16

TO LLOYDS REGISTER OF SHIPPING

Handwritten signature

RECORDS DEPT.
LONDON.

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Kobe Rpt. No.	FE 6715
Port of Survey.	K O B E
Name of Ship.	GEKKO MARU
Title of Plan.	RUDDER & RUDDER STOCK.



CERTIFIED COPY	CERTIFIED PLAN
PLACE OF APPROVAL	DATE
Kobe JAPAN.	1-4-58
CERTIFIED BY <i>M. M. Handley</i>	DATE 30-11-59



Lloyd's Register
Foundation