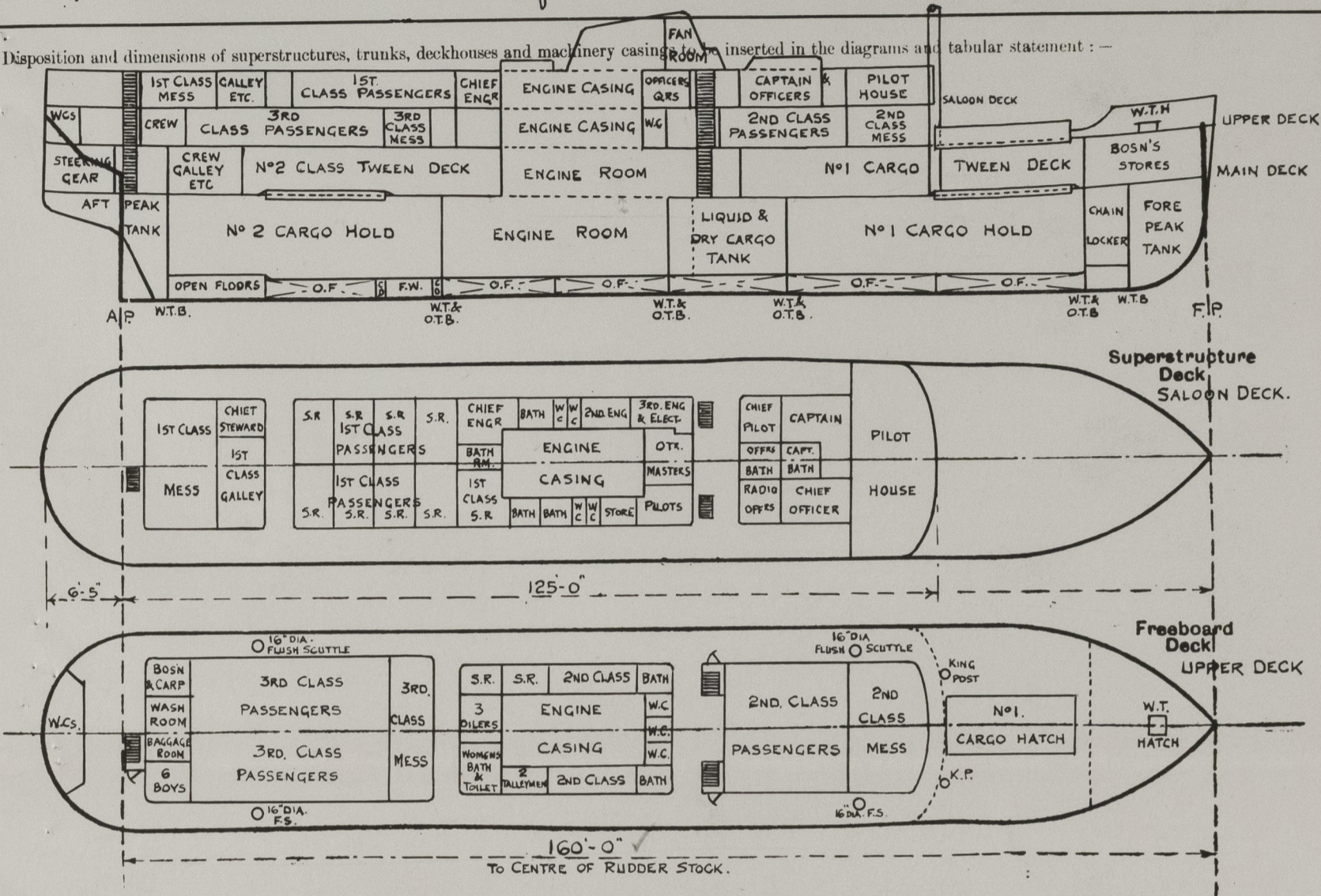


Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name "CHING MEN," Port of Survey Quebec.
Official Number Surveyor's Signature R. D. Campbell.
Nationality and Port of Registry Chinese, Shanghai. Date of Survey Whilst Building.

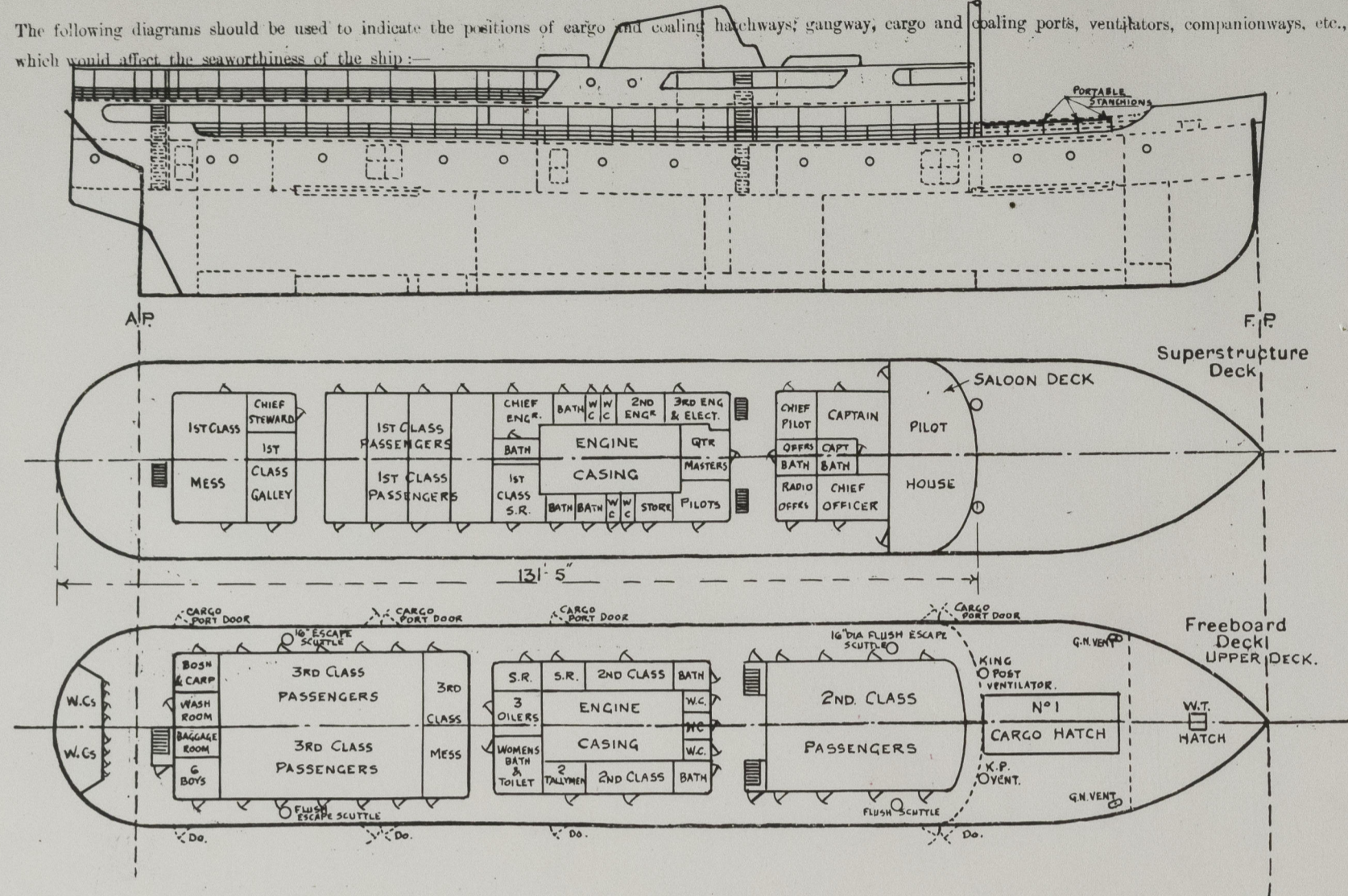
Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:—



Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead	✓							
Bridge, Forward Bulkhead	✓							
Forecastle Bulkhead	✓							
Trunk, Aft	✓							
Trunk, Forward	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks	✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓							
Deckhouses on Flush Deck Ships ...	1/4" Aluminum	1/4" Aluminum	3 x 2 x 1/4 Alum.	20"	Brackets to beams	67 1/2 x 29 1/8	8"	7'-0"
Particulars of Closing Appliances (state if capable of being manipulated from both sides).								
Poop Bulkhead	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead	✓							
Bridge, Forward Bulkhead	✓							
Forecastle Bulkhead	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks	✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓							
Deckhouses on Flush Deck Ships ...	Strongly constructed hinged weather tight Aluminum doors capable of being manipulated from both sides.							

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways; gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of hatches, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Funnel stream lined strongly constructed of aluminum.
Engine skylight 10' 0" x 12' 0" x 24" high of aluminum efficiently constructed and fitted with hinged W.T. flaps.

Particulars of Flush Bunker Scuttles:—

Escape scuttles 4 off 16" dia cast steel W.T. covers fitted with permanent chain attachment. **BAYONET TYPE OPERABLE FROM BOTH SIDES.**

Particulars of Companionways:—

2 off on Upper deck at aft end of 2nd class accommodation fitted with W.T. door 4' 6" x 26" sill 14" high, door capable of being operated from both sides.
1 off on Upper deck at aft end of 3rd class accommodation fitted with W.T. door 4' 6" x 26" sill 14" high, door capable of being operated from both sides.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

2 off Natural supply through King Posts at frame No 75.
2 off 11" x 5" goose neck ventilators 20 coaming 12" high, with Aluminum goose neck on top 36" above deck fitted with hinged W.T. cover, situated on Upper deck forward.
No cowl ventilators fitted.

Mechanical exhaust and Natural supply to machinery space, cargo holds accommodation spaces, store rooms, W.C.s, etc., coamings of substantial construction and openings provided with efficient temporary closing appliances.

Particulars of Air Pipes in exposed positions on freeboard, ~~main~~ ~~upper~~ ~~superstructure~~ deck:—

1 off 1 1/2" dia. 2' 6" high to Fore Peak Tank, fitted with wood plug & canvas cover.
1 off 1 1/2" " 2' 6" " " No 1 double bottom tank P&S
2 off 1 1/2" " 2' 6" " " No 2 " " " "
2 off 1 1/2" " 2' 6" " " No 3 " " " "
2 off 1 1/2" " 2' 6" " " No 4 " " " "
2 off 1 1/2" " 2' 6" " " No 5 " " " "
2 off 1 1/2" " 2' 6" " " No 6 " " " "
2 off 1 1/2" " 2' 6" " " No 7 " " " "
3 off 1 1/2" " 2' 6" " " Sofferdams
1 off 1 1/2" " 2' 6" " " After Peak Tank, fitted with wood plug & canvas cover.
2 off 6" dia 2' 6" high to liquid & dry cargo tanks P&S.
2 off 2" " led to height of saloon deck to fuel oil day tanks.
Fitted with double wire gauges.

Particulars of Gangway Cargo and Coaling Ports:—

W.T. Cargo Port doors, Aluminum of strong construction, with steel frame on shell, doors fitted with efficient strong backs, strong steel hinges and aluminum dogs.
2 off clear opening 6' 0" x 5' 6" (P&S)
2 off " " 5' 6" x 3' 6" (P&S)

Particulars of Scuppers and Sanitary Discharge Pipes:—

Sanitary discharges from spaces below freeboard deck are fitted with brass non return valve with extended spindle to upper deck. **WITH INDICATORS.**
Sanitary discharges from spaces above freeboard deck are fitted with brass storm valves at ship's side.
Scuppers from Upper deck led overboard below deck through strong gal. steel pipe fitted with steel grids on deck.
Scuppers from Main deck drain to bilges.

Particulars of Side Scuttles:—

To bosun's store, No 1 tween decks, Engine Room, No 2 tween decks, seamen space brews W.C., steering gear, 12" dia. strongly constructed of aluminum, fitted with efficient deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel

14' 0"

Particulars of Guard Rails:—

Aluminum pipe stanchions, 1 1/4" dia. spaced 4' 2" apart, 3' 6" high fitted with 7 1/2 x 2 1/4 keak top rail, and 2 rails of aluminum pipe 1 1/4" dia.
3 off Portable gal. steel stanchions tapered 2 1/4 to 1" dia. efficiently stayed 3' 6" high fitted with 1/4" steel chain 3 in number (P&S) **WITH STRETCHING SCREWS.**

Particulars of Gangways, Lifelines, etc.:—

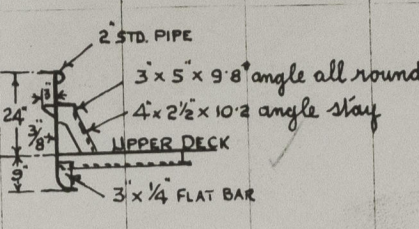
None.

Particulars of Freeing Arrangements.

Particulars of Freeing Ports.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side.
After Well						
Forward Well						
State position of each freeing port		After Well :—				
(F. and A. position and height above deck edge)		Forward Well :—				
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :—						
Additional area where sheer is less than standard.						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.				
+ On Freeboard deck →				
Description of Hatchway	...	...	NO. 1 CARGO HATCH	HATCH TO STORE FORWARD
Dimensions of Hatchway	...	...	18' 4" x 10' 0"	2' 6" x 18'
COAMINGS	Height above Deck	...	24"	7"
	Thickness	Sides	3/8"	1/4"
		Ends		
	Stiffeners	...	5 x 3 x 3/8	✓
	Brackets, Stays	...	4 x 2 1/2 x 10' 2	✓
HATCH BEAMS	Number	...		
	Spacing	...		
	Scantling and Sketch	...		
			None	None
FORE AND AFTERS	Number	...		
	Spacing	...		
	Unsupported Lengths	...		
	Scantling and Sketch	...	None	None
	Bearing Surface	...		
HATCH COVERS	Material	...	Aluminum	Steel
	Thickness	...	8" fabricated	hinged
	How fitted	...	athwart	W.T.
	Bearing Surface	...	2 1/2"	cover with hinged loggels
Spacing of Cleats	...	...	21"	
Number of Tarpaulins	...	...	2	
*Are wood fore and afters steel shod at all bearing surfaces? ✓				
Are battens and wedges efficient and in good condition? yes ✓				
Are tarpaulins in good condition and in accordance with rule requirements? yes ✓				
Are lashings provided in accordance with rule requirements? yes ✓				

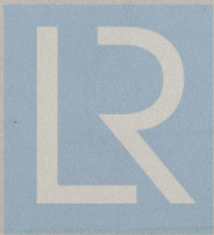


Particulars of any special features:—

Vessel intended for carrying cargo and passengers in the Upper Yangtze River.
The main hull is built of Steel with two complete decks.
The two superstructure decks (Saloon and Boat deck) and deck houses are built of Aluminum with the exception of Machinery casing which is of steel.

Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.



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