



## NIPPON KAIJI KYOKAI SUEZ CANAL SPECIAL TONNAGE CERTIFICATE

Name of Ship	Official Number or Call Letters	Port of Registry	Tonnage on Certificate of Registry	
			Gross	Net
DALI	400884 IMO 9697428	Singapore	95128	52150

### DETAILS OF TONNAGE

#### FOR THE ABOVE-NAMED SHIP WHEN PASSING THROUGH THE SUEZ CANAL

The spaces measured for Gross Tonnage in this Ship comprise the following and no others, viz.:-

1. Space under the Tonnage Deck, including part of double bottom compartment available for oil drain tank
2. Space or Spaces between the Tonnage Deck and the uppermost deck: Tween Deck \_\_\_\_\_
3. Closed-in spaces in permanent constructions above the uppermost deck, viz.:-
  - Forecastle 334.49
  - Bridge Space \_\_\_\_\_
  - Poop \_\_\_\_\_
  - Trunk \_\_\_\_\_
  - Round Houses
 

	341.04	462.42	365.38	289.29	289.29	259.74	264.29
	254.32	179.05					
	58.38	6.01	5.78	9.20	9.11	20.92	5.87
	518.84						
  - Hatchways
 

	115.44	236.58	273.34	289.55	289.55	289.55	289.55
	289.55	289.55	289.55	289.55	289.55	101.88	85.06
	289.55	289.55					

Tons of 100 Cubic Feet	Tons of 100 Cubic Feet
	89114.01
-	
334.49	
-	
-	
-	
2704.82	
634.11	
3533.41	
	7206.83
	96320.84
	1750.11
	94570.73
5442.03	
4081.52	
	9523.55
	85047.18

Total 3997.35 One-half per cent. of the gross tonnage 463.94 Excess 3533.41  
 Total of Tonnage of closed-in spaces above the uppermost deck \_\_\_\_\_

#### GROSS REGISTER TONNAGE \_\_\_\_\_

Deductions from Gross Tonnage (Details on page 2) Total deduction without propelling power \_\_\_\_\_

#### NET REGISTER TONNAGE (If a Sailing Ship) \_\_\_\_\_

Further deductions for Propelling power in the case of Motor Ship by Danube Rule

1. Engine room as measured. This includes water-tight shaft trunk and all spaces set apart for the working of the machinery and boilers, viz.:-
  - Under tonnage deck 5442.03 \* In tween decks \_\_\_\_\_
  - In \_\_\_\_\_ on the uppermost deck \_\_\_\_\_
  - \*Including part of double bottom compartment available for oil drain tank 27.99
2. In a Screw Ship + 75% of Engine Room as measured \_\_\_\_\_

#### NET REGISTER TONNAGE OF MOTOR SHIP BY DANUBE RULE \_\_\_\_\_

THIS IS TO CERTIFY that the Singaporean Ship above named has been measured, and that the Tonnage ascertained as above is in accordance with the rules adopted by the International Tonnage Commission at Constantinople.

Issued at Tokyo on this 30th day of August, 2023

Valid only for the first transit of the canal.

**Note:**

The above tonnage value has been calculated based on the certificate and calculation sheet issued by KOREAN REGISTER OF SHIPPING. The final tonnage value will be determined by Suez Canal Authority based on this certificate showing estimated value.

[Redacted Signature]

S. Sasaki  
General Manager of Classification Department  
NIPPON KAIJI KYOKAI

**DEDUCTIONS FROM GROSS TONNAGE**  
**IN TONS OF 100 CUBIC FEET**

<b>1. Crew's Accommodation <sup>(1)</sup></b>										<b>SUMMARY</b>				
Carpenter :	Quartermasters :	Cook :	22.02	24.56	Fire Man <sup>(10)</sup> :					} 302.37				
	Able Seamen :	18.87	18.06	Oiler :	18.87	18.79								
Bosun :	18.79	18.00	17.83	Crew :										
	Ordinary Seamen :	21.78	21.74	Sailor :										
Donkeyman :					Steward :									
Passageways :	Fitter :					Messboy :	18.58	18.65						
						Wiper :	21.92	23.91						
						Motorman :								
Crew's Mess/Day Room :	60.60	Change Room :	12.49	Hospital :	30.71	Gymnasium :	38.60			} 238.11				
Crew's Pantry :	9.29	Crew's Recreation Room :	33.95	Treatment Room :										
Crew's Washplace :					Medicine Locker :									
Lobby :	26.36	2.53	3.40	Drying Room :	5.76									
	14.42													
<b>2. Officer's Accommodation <sup>(2) (3)</sup></b>														
Chief Officer Bedroom :	18.34	Chief Engineer Bedroom :	18.55			Chief Officer's Office :					} 248.08			
Chief Officer Dayroom :	28.23	Chief Engineer Day Room :	32.09	Cadets * :	20.88	Chief Engineer's Office :								
1st Officer :					Chief Cook :									
2nd Officer :	24.21	2nd Engineer :	18.11	Radio Officer :										
3rd Officer :	21.66	3rd Engineer :	23.28	Electrician :	21.49	Passageways :								
4th Officer :					Doctor <sup>(3)</sup>									
					* or Apprentices									
Officer's Mess/Day Rm <sup>(4)</sup> :	60.81	Engineer's Messroom <sup>(4)</sup> :			Cadet's Messroom <sup>(4)</sup> :			Officer's Change Room :	13.86	} 199.52				
Officer's Pantry :	9.29	Engineer's Pantry :					Open Recreation Room :							
Officer's Recreation Room :	41.77	Engineer's Washplace :					Telephone Room :							
Officer's Washplace :					Engineer's Drying Room :			P. O's. Messroom :						
Officer's Drying Room :					Chief Officer's Bathroom <sup>(7)</sup> :			P. O's. Pantry :						
Lobby :	5.87	Chief Engineer's Bathroom <sup>(7)</sup> :			Duty Messroom :	23.50	20.92	P. O's. Washplace :						
					Library :	23.50								
<b>3. Master's Accommodation <sup>(6)</sup></b>														
Captain's Day Room :	32.09	Captain's Bathroom :	2.74	Captain's Office :					} 50.64					
Captain's Bedroom :	15.81					Passageways :								
<b>4. Galleys, Bakeries, Laundry, Machinery and Apparatus <sup>(8)</sup> and Waterclosets exclusively for the use of Master, Officers and Ratings</b>														
Galley :	67.83	Toilet :	4.45	3.52	3.27	Lavatory :					} 197.67			
Bakery :					Hospital W.C. :	3.62								
Laundry :	13.85	16.44					Air Cond. Room :	77.10						
<b>5. Closed in spaces above uppermost deck used in working the Ship as follows : -</b>														
Wheel House :	151.20	Look-out House :			Battery Room :	11.04	Lamp Room :			} 513.72				
Chart Space :					Steering Gear :									
Radio Space <sup>(9)</sup> :					Searchlight Space <sup>(9)</sup> :									
Gyro Compass Space :					Windlass Gear :									
					Safety Locker :	6.01			Radio Locker :					
											Radio Room :			
											Elect. Equip. Room :	16.60		
											Safety Locker :			
					Em'cy Gen Room :	54.52								
<b>TOTAL</b>										<b>1750.11</b>				
<b>TOTAL DEDUCTION PERMISSIBLE <sup>(11)</sup></b>										<b>9632.08</b>				

Note :- The figures shown in parenthesis after various items above, relate to notes on page 4 of this Certificate.

# FULL DIMENSIONS AND TONNAGE OF EXEMPTED AND OPEN SPACES

Length from inside the stem at half the height of the forecaste to the inside of the stern timber at half the height of the poop = \_\_\_\_\_ feet

One - eighth length = \_\_\_\_\_ feet

One - tenth length = \_\_\_\_\_ feet

PARTICULARS OF DECK SPACES.				PARTICULARS OF EXEMPTED SPACES.			
				TONS			TONS
○ 1st Tier on Upper Deck							
R.H.	3.55	×	35.88	×	3.60		
Do.	4.43	×	35.78	×	3.60		
Do.	-1.66	×	9.78	×	3.60		
Do.	-0.80	×	1.60	×	3.60		
				341.04			
○ 2nd Tier on A Deck							
R.H.	10.17	×	35.78	×	3.60		
				462.42			
○ 3rd Tier on B Deck							
R.H.	4.08	×	16.94	×	3.60		
Do.	6.12	×	35.78	×	3.60		
Do.	-0.70	×	0.40	×	3.60		
Do.	-0.70	×	0.40	×	3.60		
				365.38			
○ 4th Tier on C Deck							
R.H.	10.19	×	22.34	×	3.60		
				289.29			
○ 5th Tier on D Deck							
R.H.	10.19	×	22.34	×	3.60		
				289.29			
○ 6th Tier on E Deck							
R.H.	4.05	×	18.04	×	3.50		
Do.	6.14	×	22.34	×	3.50		
				259.74			
○ 7th Tier on F Deck							
R.H.	5.45	×	19.82	×	3.50		
Do.	4.74	×	22.34	×	3.50		
				264.29			
○ 8th Tier on G Deck							
R.H.	5.45	×	18.34	×	3.50		
Do.	4.74	×	22.34	×	3.50		
				254.32			
○ 9th Tier on Nav.Bri. Deck							
R.H.	2.49	×	17.50	×	3.18		
Do.	5.21	×	17.30	×	3.18		
Do.	1.60	×	8.95	×	3.18		
Do.	0.43	×	33.50	×	3.18		
Exemp. (See Right)				-3.30			
				179.05			
Tonnage of Double Bottom Compartments available for the Carriage of Oil							
Compartment	Port	Center	Starboard				
F.O.Overf. T.	18.25	-	-				
Oily Bilge T.	29.90	-	-				
Bilge H.T.	-	74.38	-				
					○ 9th Tier on Nav.Bri. Deck Stairway to Down	1.05 × 2.80 × 3.18	3.30

## Notes referring to the particulars on Page 2 of the Certificate

- (1) Stewards, Cooks, etc., attending on passengers, and Passengers' Servants are not part of the Crew for whom space is to be deducted, but spaces occupied by Stewards or Mess-room boys engaged exclusively in attending on the Master, Officer, Engineers or other Members of the Crew, may be deducted. The cabin occupied by the propelling machinery engineer's (but not the refrigeration engineer's) storekeeper may be deducted.

A dispensary, surgery or hospital for the exclusive use of the Crew may be deducted.

- (2) The accommodations for the Pilot, Purser, Clerk, etc., is not to be included in this deduction.
- (3) The deduction of Doctors' cabins is subject to the condition that they must be actually occupied by the Doctors.
- (4) The following spaces may be deducted : - A mess-room, if there is any, for the exclusive use of the officer; a second mess-room, if there is any, for the exclusive use of the engineers; and a third mess-room, if there is any, for the exclusive use of the petty officers.

No deduction is allowed for the officers' mess-room in ships having passenger accommodation, which are not also provided with a passengers' mess-room.

- (5) Where a one-berth cabin is provided solely for the accommodation of a pilot, the existence of such a room, although not itself eligible for deduction, shall not cause the disallowance of the officers' mess-room, bathroom, W.C., etc., as would be the case if the room were intended for the use of a passenger.
- (6) The Captain's accommodation comprising rooms certified for his exclusive use may be deducted. Carriage of merchandise in the Captain's rooms will forfeit their deduction.
- (7) All spaces fitted as bathrooms, or lavatories, for the exclusive use of the Master, ship's officers, engineers, and crew, may be deducted, with the exception of such of the said bathrooms as are available for passengers when no bathroom for their exclusive use is provided.
- (8) Deductions may be made for the spaces occupied by the laundry, refrigerating machinery, ventilating, disinfecting and distilling apparatus provided that they are certified for the exclusive use of the crew and that the spaces containing them are solely occupied by them. Cold storage rooms shall not be considered as refrigerating machinery.
- (9) All spaces specially provided for the storage of search-lights, and for the wireless telegraphy installation may be deducted on condition that they are situated on the upper deck.
- (10) Fire-fighting personnel are deductible, this item may include night-watchmen or patrolmen, who are signed on the articles, and have no duties in connection with passengers or cargo.  
Fire-fighting plant or apparatus is deductible even if situated below the uppermost deck.

N. B. - The deduction of the spaces mentioned above is subject to the condition that they are clearly and permanently marked so as to show the purpose for which they are exclusively appropriated.

- (11) The deductions in the aggregate must not exceed ten per cent. of the entire Gross Tonnage of the Ship, and so soon as any stores or cargo are carried in or passengers are berthed or accommodated in any of the spaces deducted the whole of the deduction in respect of the particular space will be permanently disallowed.