

Marine (1899) Department.

G.O., No. 197 Marine

DATED 3rd March '99

12/99
R.I. 381 March 5-99

Instructions to Board of Trade Surveyors [Despatch Abstract.]

Despatch from the Right Honorable the
Secretary of State for India forwarding copies of
_____ containing modified Tables of Freeboard
Communicated to the Port Office.

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10/2

Despatch from the Right Honourable the Secretary of State for India forwarding copies of — containing modified tables of freeboard, communicated to the Presidency Port Officer.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper:—

Despatch from the Right Honourable the Secretary of State for India, to His Excellency the Honourable the Governor in Council, Fort St. George, dated India Office, London, 26th January 1899, No. 2-Revenue.

I forward, for such action as may be necessary, three copies of Instructions to Board of Trade Surveyors containing the tables of freeboard modified in accordance with the recommendations made in the report of the Departmental Committee which recently investigated the question of the Winter North Atlantic load line and other matters in connection with the freeboard of vessels. A copy of a memorandum giving particulars of the modifications is also enclosed.

2. I am informed by the Board of Trade that the various authorities entrusted with the assignment of load lines to vessels in this country are now acting upon these modified tables.

ENCLOSURE.

Memo. No. 22137 M.

The modifications made in the tables of freeboard in accordance with the recommendations contained in the report of the recent Load Line Committee, and approved by the Board of Trade, are as follows:—

(1) *Winter North Atlantic Freeboard.*—The footnote to tables A, B and C regarding the additional freeboard for Winter North Atlantic voyages has been altered so that vessels over 330 feet in length are no longer required to have this additional freeboard, and those up to and including 330 feet in length are only required to have an addition of two inches to their ordinary winter load line for voyages during the winter months between Mediterranean and European ports and eastern ports in North America north of Cape Hatteras.

The footnote to table D has also been altered so that sailing vessels are now only required to have an additional freeboard of three inches when engaged in the voyages mentioned above.

The table applicable to well deck vessels in the memorandum of explanatory notes on the tables of freeboard has also been modified. (See p. 67.)

(2) *Extension of Table A.*—Table A has been extended so as to provide for the assignment of freeboard to vessels up to and including a moulded depth of 50 feet.

(3) *Allowance for steam vessels navigating inland waters or rivers.*—When a stretch of such water has to be traversed such deeper loading will now be permissible as may be due to the weight of fuel required for consumption between the points of departure and the open sea (see paragraph 20, page 20). This is equally applicable to tables A, B and C.

(4) *Deductions from reserve buoyancy on account of deck erections.*—The following addition has been made to paragraph 14, page 16, respecting these deductions:—

"It is to be understood that the deductions under this paragraph are never to exceed those granted under paragraph 12 for the same proportion of length covered by poop, bridge-house and top gallant fore-castle."

(5) *Memorandum of explanatory notes on the application of the tables of freeboard.*—Besides the modification of the table respecting the additional freeboard for well deck vessels for Winter North Atlantic voyages referred to above, paragraph 12 has been modified so as to include the following:—

"For lengths of erection covering $\frac{1}{10}$ ths, allow a deduction of $\frac{1}{10}$ ths the difference of the freeboard. For $\frac{1}{5}$ ths, allow a deduction of $\frac{1}{5}$ ths; for $\frac{1}{4}$ ths, allow $\frac{1}{4}$ ths." (See page 68.)

(6) *Turret deck steamers.*—The rules under which assignments of freeboards are made to these vessels have been revised, giving them a larger allowance on account of their special construction. The revised rules are printed at page 75.

ORDER—No. 197, Marine, dated 3rd March 1899.

Communicated to the Presidency Port Officer.

(True Extract.)

Under Secretary to Government.

To the Presidency Port Officer,
with 20 copies of the Instructions to Surveyors.

The modifications made in the tables of freeboard in accordance with the recommendations contained in the report of the recent Load Line Committee, and approved by the Board of Trade, are as follows:—

(1) *Winter North Atlantic Freeboard.*—The footnote to tables A, B and C regarding the additional freeboard for Winter North Atlantic voyages has been altered so that vessels over 330 feet in length are no longer required to have this additional freeboard, and those up to and including 330 feet in length are only required to have an addition of two inches to their ordinary winter load line for voyages during the winter months between Mediterranean and European ports and eastern ports in North America north of Cape Hatteras.

The footnote to table D has also been altered so that sailing vessels are now only required to have an additional freeboard of three inches when engaged in the voyages mentioned above.

The table applicable to well deck vessels in the memorandum of explanatory notes on the tables of freeboard has also been modified. (See p. 67.)

(2) *Extension of Table A.*—Table A has been extended so as to provide for the assignment of freeboard to vessels up to and including a moulded depth of 50 feet.

(3) *Allowance for steam vessels navigating inland waters or rivers.*—When a stretch of such water has to be traversed such deeper loading will now be permissible as may be due to the weight of fuel required for consumption between the points of departure and the open sea (see paragraph 20, page 20). This is equally applicable to tables A, B and C.

(4) *Deductions from reserve buoyancy on account of deck erections.*—The following addition has been made to paragraph 14, page 16, respecting these deductions:—

"It is to be understood that the deductions under this paragraph are never to exceed those granted under paragraph 12 for the same proportion of length covered by poop, bridge-house and top gallant fore-castle."

(5) *Memorandum of explanatory notes on the application of the tables of freeboard.*—Besides the modification of the table respecting the additional freeboard for well deck vessels for Winter North Atlantic voyages referred to above, paragraph 12 has been modified so as to include the following:—

"For lengths of erection covering $\frac{1}{10}$ ths, allow a deduction of $\frac{1}{10}$ ths the difference of the freeboard. For $\frac{1}{5}$ ths, allow a deduction of $\frac{1}{5}$ ths; for $\frac{1}{4}$ ths, allow $\frac{1}{4}$ ths." (See page 68.)

(6) *Turret deck steamers.*—The rules under which assignments of freeboards are made to these vessels have been revised, giving them a larger allowance on account of their special construction. The revised rules are printed at page 75.

Exd. W. D. Moss.

Read the following:—

Despatch from the Secretary of State for India, No. 2
Revenue, dated 26th January 1899.

Circulated to

ORDER. N- 197 Mar 3. 3.55

Communicated to the
Presidency Port offices.

To

The P. P. O.

with 20 Copies of the Instructions
to Surveyors.

LL

Am
1/3/99

see and
15/3/99

Note

It will be seen from
para 10 of G.O. 559 Marine
dated 19th August 1896 that
the officers entrusted with
assignment of Freeboard and the
Survey of vessels reported to be
overladen are to be guided
by the Tables of Freeboard
issued by the Board of Trade.

LL

Am
1/3/99

Marine (1899) Department.

CURRENT No. 291

From *The Secretary of State*

Recess No. 2

Dated 26. 1. 99

Received }
Registered } 28. 2. 99

Enclosures 1

Spare copies.

SUBJECT.

Instructions to Board of Trade

Surveys

Forwarding 3 copies of —

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The modifications made in the Tables of Freeboard in accordance with the recommendations contained in the Report of the recent Load Line Committee, and approved by the Board of Trade, are as follows: -

- (1) Winter North Atlantic Freeboard.

The footnote to Tables A.B. & C. regarding the additional freeboard for Winter North Atlantic voyages has been altered so that vessels over 330 feet in length are no longer required to have this additional freeboard, and those up to and including 330 feet in length are only required to have an addition of two inches to their ordinary winter load line for voyages during the winter months between Mediterranean and European ports and Eastern ports in North America North of Cape Hatteras.

The footnote to Table D. has also been altered so that sailing vessels are now only required to have an additional freeboard of three inches when engaged in the voyages mentioned above.

4 3/4 The Table applicable to well deck vessels in the Memorandum of explanatory Notes on the Tables of Freeboard has also been modified. (See p.67).

(2) Extension of Table A.

Table A. has been extended so as to provide for the assignment of freeboard to vessels up to and including a moulded depth of 50 feet.

(3) Allowance for steam vessels navigating inland waters or rivers.

When a stretch of such water has to be traversed such deeper loading will now be permissible as may be due to the weight of fuel required for consumption between the points of departure and the open sea (See paragraph 20, page 20). This is equally applicable to Tables A. B. & C.

(4) Deductions from Reserve Buoyancy on account of deck erections.

The following addition has been made to paragraph 14, page 16, respecting these deductions: -

"It is to be understood that the deductions under this paragraph are never to exceed those granted under

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under paragraph 12 for the same proportion of length covered by poop, bridge house and top gallant forecastle".

(5) Memorandum of Explanatory Notes on the application of the Tables of Freeboard.

Besides the modification of the Table respecting the additional freeboard for well deck vessels for Winter North Atlantic voyages referred to above, paragraph 12 has been modified so as to include the following: -

"For lengths of erection covering $\frac{95\text{ths}}{100}$, allow a deduction of $\frac{85\text{ths}}{100}$ the difference of the freeboard. For $\frac{9\text{ths}}{10}$, allow a deduction of $\frac{6\text{ths}}{10}$ for $\frac{8\text{ths}}{10}$, allow $\frac{7\text{ths}}{10}$." (See page 68).

(6) Turret Deck Steamers.

The rules under which assignments of freeboards are made to these vessels have been revised giving them a larger allowance on account of their special construction. The revised Rules are printed at page 75.

Board of Trade,
5th January 1899.

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INDIA OFFICE,

LONDON. 26th JANUARY 1899.

REVENUE,

No. 2 .

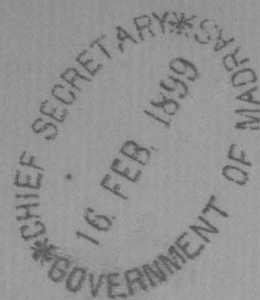
TO HIS EXCELLENCY THE HONOURABLE THE GOVERNOR

IN COUNCIL FORT ST. GEORGE.

Sir,

I forward, for such action as may be necessary, 3 copies of Instructions to Board of Trade Surveyors containing the Tables of Freeboard modified in accordance with the recommendations made in the Report of the Departmental Committee which recently investigated the question of the Winter North Atlantic Load Line, and other matters in connection with the freeboard of vessels. A copy of a memorandum giving particulars of the modifications is also enclosed.

2. I am informed by the Board of Trade that



By Book Post. mby

*Encls 1
Mar 29/99*

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that the various authorities entrusted
with the assignment of load lines to
vessels in this country are now acting
upon these modified Tables.

I have the honour to be,

Sir,

Your most obedient humble Servant,

George Kendall