Revenue (1897) Department.

MISCELLANEOUS SERIES.

G.O., No. 1537/6

DATED 20th March 97

[Despatch Abstract.]

Comm[n]. to the B[d]. of Rev. Punj. P.W.D. approving the draft modification & revised navigation rules proposed under Act II of 1890 & directing their publication in three successive issues of the Fort St. George & Dl. Gazettes.

BACK PAPERS.

G.O	No	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Rec- 1897 Report

IRRIGATION.

Government {1897} of Madras.

PUBLIC WORKS.

GOVERNMENT OF MADRAS SECRETARIAT
18 MAR 97

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Ap 20/3/97

Recd. 18th March } 1897. *Enclosures*
Regd. 18th " } *Spare copies*

G.O., No. 162 I., 15th February 1897.

FEBRUARY.

G.O. nos No. 1536 d/20th March
Communicated to
the Board of Rev.

List of Pamphlets
(Genl)

Navigation Rules

Approving the draft notification and revised — proposed under Act II of 1890 and directing their publication in three issues of the Fort St. George and District Gazettes.

11 To the Bd of Revt &c
6 " " " (Genl)

19/3/97

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—again the following paper:—

Proceedings of the Madras Government, dated 26th March 1896, No. 293 I.

Read—also the following papers:—

From the Government Solicitor, Madras, dated 27th April 1896, No. 217.
" " " " 29th July " " 354.

DRAFT NOTIFICATION.

NOTE.—*This notification is published for public information. Any objections which may be raised thereto by the public by letter to the Joint Secretary to Government, in the Public Works Department, Irrigation Branch, within three months from the date of this notification will be duly considered before enforcing the rules.*

I.—GENERAL.

Under the provisions of section 16, Madras Act II of 1890 (An Act to make better provision for the establishment of Canals and public Ferries in the Presidency of Madras and for the management thereof), His Excellency the Governor in Council is pleased to declare that, in supersession of the existing rules regarding navigation on canals, the following rules shall, on and after 1st, be in force on the lines * of navigation defined in the margin or which may hereafter, by notification, be brought under the provisions of the said Act.

* The Chilka lake canal, Ganjám district.
The Dumagudiem canal, Gódávari district.
The Gódávari canals, consisting of the canals, channels, rivers and backwaters in the Gódávari district, north of the Vasista Gódávari river.
The Kistna canals, consisting of the canals, channels, rivers and backwaters in the Gódávari and Kistna districts between the Vasista Gódávari and Kistna rivers.
The Buckingham canal, consisting of the canals, channels, rivers and backwaters in the Kistna district, south of the Kistna river, and the Buckingham canal in the Kistna, Nellore, Chingleput and South Arcot districts and Madras town including all sea bars, estuaries, backwaters, rivers and channels, whether salt or fresh, connected with it.
The Kurnool-Cuddapah canal in the Kurnool and Cuddapah districts.
The Védáranniyam canal in the Tanjore district.

2. *Exemption of Government canal vessels from paying license fees, &c.*—All Government vessels belonging to the Public Works Department shall be exempted from paying license or registration fees or tolls.

3. *Officers and their powers.*—The management of canals for navigation is vested in the Executive Engineers of the divisions of the Public Works Department in which the canals are situated, subject to the supervision of the Superintending Engineer of the circle concerned and the control of the Chief Engineer for Irrigation. Executive Engineers are, in respect to the canals in their charge, authorized to exercise the powers described in section 7 of the Act and to delegate, in writing, all or any of those powers to any officer or subordinate working under them. These officers or subordinates are referred to in these rules as "Canal officers."

II.—LICENSES.

4. *Vessels to be licensed.*—All vessels using any of the canals shall be licensed except those registered under rule 20 or exempted under rule 2 or rule 25.

5. *Conditions and rates of fees.*—On application by the owner of a vessel or his agent, either in person or by letter, for permission to navigate any particular canal, and on payment of the fees prescribed in the notification published under section 6 of the Act, the Executive Engineer of the division concerned, or any other Canal officer duly authorized by him, shall grant a license for such navigation in Form A attached to these rules either for one year or for six weeks as the owner of the vessel or his

agent may elect, subject to a condition that claims for compensation in consequence of the closure of all or any of the canals for repairs, insufficiency of water or any other impediment to navigation shall not be recognized. The applicant shall furnish all the information necessary for the due filling in of the license.

6. *License fees for two or more lines of Navigation.*—A license may be granted for navigation of two or more of the Gódávari, Kistna and Buckingham Canal lines of navigation. The fees for such licenses shall be those prescribed in the notification published under section 6 of the Act.

Provided that a license may be extended for the navigation of canals not originally mentioned in it on receipt of the difference between the fees paid on the original license and those chargeable on the license as extended. Such extension of a license shall be effected only at the station at which the said license was obtained.

7. *Counterpart of licenses.*—Every Canal officer empowered to grant licenses shall retain the counterpart of every license granted by him and shall be responsible that it corresponds to the license of which it is a counterpart. When an alteration is made in the license, a corresponding alteration shall be made in the counterpart thereof.

8. *Transfer of license for one year.*—If the ownership of a vessel licensed for one year is changed during the year for which the vessel is licensed the officer who granted the license may, upon the application of the original owner and the transferee, alter the license by substituting the name of the latter for that of the former. But a license granted for one vessel shall not be transferred to another vessel.

9. *Licenses for one year.*—Every license for one year shall remain in force until the 31st March following the date of issue, unless it is cancelled or suspended as hereinafter provided.

10. *Renewal of six weeks' licenses.*—A license granted for six weeks may be renewed from time to time for further periods of six weeks. Such renewals shall be endorsed upon the license.

11. *Conversion of a six weeks' license.*—If a license granted for six weeks has not been renewed more than once, it may be converted into a license for the year in which it was issued upon receipt of the difference of fee payable for a six weeks' license and for a license for one year.

12. *Gross tonnage.*—The gross tonnage of a vessel shall be ascertained by multiplying its length, breadth and depth in feet and inches and dividing the product by fifty. The length shall be measured at half the midship depth in a straight line from the inside of the outerplanking at the side of the stem to the inside of the outerplanking at the side of the stern post and shall be hereinafter called the length for tonnage. The breadth for tonnage shall be one-sixth of the sum of five widths taken at equal distances along and right angles to the above length for tonnage measured from the rib on one side to the planking on the other side. If the vessel has a fixed internal planking or "ceiling," the said five widths shall be measured from the inner side of such ceiling on one side to the inner side thereof on the other side.

The depth of all vessels shall be measured in a vertical line at the centre of the length for tonnage. If a vessel is decked, the measurement for depth shall be from the under side of the deck planking or, in case of a break, below a line stretched in continuation of such deck planking. If the vessel is an open one or a "Rahadari" (transit) boat the measurement for depth shall be from an athwartship line extended from the upper edge of the upper strake on both sides of the vessel. If the vessel has a fixed ceiling (inner planking) the measurement for depth shall be to the inner side of such ceiling. If a vessel has no fixed ceiling the measurement for depth shall be to the inner side of the outer bottom plank.

13. *What to be deemed the tonnage of a vessel.*—Whenever the tonnage of any vessel has been ascertained, the same shall henceforth be deemed to be the tonnage thereof, unless any alteration is made in the form or capacity of such vessel or unless it is discovered that the tonnage thereof has been erroneously computed; and in either of such cases, such vessel shall be remeasured and her tonnage determined according to the rule hereinbefore contained in that behalf.

14. *Registered tonnage.*—The net or registered tonnage upon which fees are leviable shall be the gross tonnage less one-third for steamers and less fifteen per cent. for other vessels. Any fraction of a ton above half shall be taken as one ton and other fractions shall be rejected.

15. *Enlarged or altered vessels.*—A vessel that has been enlarged or so structurally altered as to affect the conditions upon which the license was obtained shall not ply until it has been remeasured and a fresh license has been obtained. Such remeasurement and application for a new license shall be made at the station at which the original license was obtained. The applicant for such fresh license shall deliver up the old license to the licensing officer, and pay the difference between the fee paid by him and the fee leviable upon the new registered tonnage.

16. *Number of passengers licensed to carry.*—No vessel licensed to carry passengers shall carry a greater number of passengers than in the proportion of one adult or two children for every $7\frac{1}{2}$ square feet of covered space, which shall be calculated by multiplying the length in feet over all covered space, by the mean of the three widths taken at equal distances. The Executive Engineer of the division, or any other Canal officer duly authorized by him, may, during festivals, on application by the owner of any vessel or his agent, increase temporarily the limit of the number of passengers to be carried, so long as the safety of the public is not endangered thereby.

17. *Licenses for passenger boats.*—Licenses for passenger boats shall be either "first class" or "second class." The holder of a "first class" license may carry passengers of such caste or castes as he pleases. The holder of a "second class" license shall carry all passengers without distinction of caste.

18. *Provision in case of loss of license.*—If the original license be lost, a duplicate shall be issued by the officer who granted the license on payment of the fee prescribed in the notification published under section 6 of the Act. If the loss occurred during the absence of the vessel from the station at which it was licensed, the loss shall be reported to the nearest Canal officer who shall thereupon issue a pass in Form B attached to these rules. Such pass should hold good until the arrival of the vessel at the station at which the license was issued. Immediately upon such arrival, the owner or his agent shall deliver up the said pass and pay the prescribed fee for a duplicate license.

19. *Rafts.*—The owners or persons in charge of rafts using any of the canals shall pay the fees prescribed in the notification published under section 6 of the Act and take out licenses in Form C attached to these rules, and these licenses shall be in force for six weeks from the date of issue.

III.—REGISTRATION.

20. *Registration of vessels.*—Vessels intended for the personal use of the owners and not employed in carrying goods, animals or passengers for purposes of trade nor used for towing vessels carrying goods, animals or passengers for purposes of trade shall be registered. Certificates of registration shall, on payment of the fees prescribed in the notification published under section 6 of the Act, be issued in Form D attached to these rules and shall be for a period of either one year or six weeks as the owner of the vessel may elect. The certificates shall entitle the holders to use the lines of navigation therein mentioned and no other. The Executive Engineer of the division in which the port of registry of any vessel is situated, or any canal officer duly authorized by him in that behalf, shall determine to which class of boats herein before mentioned such vessel belongs. Vessels registered under this rule shall be subject to the same rules and regulations as those for which licenses are taken out so far as they are applicable.

21. *Place of registration.*—A vessel may be registered at any one of the licensing stations. The station at which a vessel is registered shall be its port of registry or the port to which she belongs.

22. *Registering officer and register.*—The Executive Engineer of the division in which the port of registry of a vessel is situate or any Canal officer duly authorized by him in that behalf shall be responsible that the certificate of registration and its counterpart are duly filled in and that the counterpart is carefully preserved and altered when required so as to correspond to the certificate to which it refers.

23. *Transfer of ownership and register.*—When the ownership of a vessel registered for one year is transferred during such period, the registration and certificate shall be altered at the request of the original owner and the transferee, by the substitution of the name of the latter for that of the former.

24. *Procedure when certificate is lost.*—If a certificate of registration is lost, the registering officer at the port of registry shall grant a duplicate of such certificate upon the receipt of the fees prescribed in the notification published under section 6 of the Act.

25. *Exemption from payment of fees for registration.*—No fee shall be levied for the registration of boats used solely for fishing on the Buckingham canal; nor on sea-going boats and boats carrying firewood on the Masulipatam canal, in the Kistna delta between the Tidal lock and the Petta basin and in the Gódávari river; but all such boats shall be registered and certificates of registration in Form E attached to these rules shall be issued for them.

IV.—WHARVES.

26. *Wharves.*—A wharfage fee at the rate prescribed in the notification published under section 6 of the Act shall be paid by the owner of every vessel which loads or discharges cargo or ships or lands passengers at any of the wharves fixed under section 6 of the Act. The word "cargo" shall include empty bags, baskets, boxes, casks and other receptacles in which cargo is usually carried.

The wharf rules shall not apply to salt factories and salt channels already under the control of the Salt Department except the landing place at the salt depôt at Madras. No private wharves or landing stages shall in future be constructed in connection with lines of navigation without the previous sanction of Government.

27. *Wharf limits.*—No vessel shall load or unload on any part of a canal or channel within one mile on either side of a wharf, except by special permission in writing of the officer in charge of the division and on payment of the prescribed wharfage fees. Goods shall not be stacked on Canal lands without special permission in writing from the Canal officer.

28. *Wharves which may be declared hereafter.*—Wharfage fees at the above rates shall also be levied at any wharf, which may hereafter be constructed, from the date on which it may be declared, by notification in the *Fort St. George Gazette* and in the Gazette of the district concerned, to be available for loading and unloading cargo and shipping and landing passengers.

29. *Regulation of traffic at wharves.*—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

30. *Wharf-clearance ticket.*—Every person in charge of a vessel on which wharfage fee is leviable shall obtain from the wharf superintendent a wharf-clearance ticket in Form F attached to these rules, and such ticket shall be delivered up at the next wharf or licensing station the vessel may enter. Vessels shall leave wharves on the same day on which clearance tickets are delivered.

31. *Demurrage fee on vessels.*—In addition to the wharfage fee leviable thereon, the owner of every vessel which remains at a wharf for more than seven days reckoned from the date on which the vessel is placed in position to load or unload freely shall pay a demurrage fee at the rates prescribed in the notification published under section 6 of the Act. Provided that no demurrage fee shall be charged for any days during which the vessel is not allowed to lie at the wharf.

32. *Demurrage fee on goods.*—The consignee of goods landed at the wharf of discharge shall remove his goods from such wharf within seven days from the date on which such goods are landed; and if the said goods be not removed within such time, the consignee shall pay a demurrage fee at the rate prescribed in the notification published under section 6 of the Act. The said goods shall not be removed until the said fee is paid.

33. *Additional wharfage fee for test weighing or test measurement.*—Consignees of goods using the places reserved at wharves for test measuring or test weighing goods shall pay the additional wharfage fee prescribed for the purpose in the notification published under section 6 of the Act, and shall not allow the goods to remain at the reserved places longer than necessary for taking such test measurement or test weight.

V.—NAVIGATION RULES.

34. *Dimensions of vessels.*—No vessel exceeding 90 feet in length and 13 feet in width shall navigate the canals, except those built before the 31st December 1880 for which a special license may be granted by the canal officer.

35. *Dimensions of vessels on a portion of the Buckingham canal.*—In the portion of the Buckingham canal known as the Junction canal in the town of Madras and south of it, the fixed fittings of vessels, such as the roofs of boats, steps of masts, funnel sockets, &c., and cargo piled on vessels shall not be higher than 6½ feet above water level, and piled cargo or roofs or fixed fittings shall not exceed 12 feet in width.

36. *Dimensions of rafts.*—No raft exceeding 90 feet in length, 12 feet in breadth, or drawing more than 2 feet of water, shall be allowed on any of the canals. Nothing shall be allowed to project beyond the side of any vessel or raft.

37. *Free board.*—No vessel carrying cargo shall be navigated in the canals unless it has a free board of at least 9 inches; and no vessel carrying passengers shall be so navigated unless it has a free board of at least 12 inches. The free board shall be measured from the water's edge to the top of the gunwale when the vessel has no deck and to the upper side of the plank of the deck when the vessel has a deck.

38. *Passenger boats may carry cargo on certain conditions.*—A boat licensed to carry passengers may also carry cargo, every 10 cubic feet of cargo being considered as equivalent to one passenger; but the total of the number of passengers so calculated and the passengers actually carried shall not exceed the number of passengers which the boat is licensed to carry. No such vessel shall carry cargo on the roof or side of the vessel, nor any cargo such as fish, manure, bones, skins or other articles which, in the opinion of the canal officer, is offensive or dangerous.

39. *Care and management of vessels.*—No vessel shall be navigated without one person at least, on board, competent to steer and manage her and acquainted with the rules regulating the navigation of the canals. No vessel shall lie or be left without a person on board capable of taking care of her.

40. *Lights.*—Vessels using any of the canals shall between sunset and sunrise exhibit the following lights:—

Vessels.	When moving.	When moored.
Steamers	One clear white light on the upper deck. One bull's eye bright red light 8″ diameter on the port or left side. One bull's eye bright green light 8″ diameter on the star board or right side.	One clear white light at not less than 4 feet above the water level and so placed that it shall be visible fore and aft.
All vessels not propelled by steam.	One clear white light at the fore end fixed not less than 4 feet above the water level. One clear white light in the general cabin or inside.	Do. do.
Rafts	One clear white light at each end.	One clear white light at each outer corner.

The two bulls' eye lights shall be so placed and fitted that both may be visible only from a point directly ahead of the vessel and so as not to be obscured by any of the fittings, cargo or passengers. Subject to these provisions, the lights may be placed in the front or on the top of the cabin, at the sides of the vessel near the bow or on supports specially provided for the purpose.

41. *Speed of steamers.*—No steamer shall travel at a greater speed than 4 miles per hour and, between sunset and sunrise, the speed shall not exceed 3 miles per hour. Steamers shall reduce their speed to 3 miles an hour when they come within half a mile of a lock and shall then whistle to give notice of their approach to the lock establishment. Steamers shall be warped or poled into and out of locks and shall not use their propellors or paddle wheels until quite clear of the locks. Every steamer shall be furnished with an efficient steam whistle. Steamers shall reduce their speed to 3 miles an hour during the day and to 2 miles an hour between sunset and sunrise when passing round a bend in any canal and shall whistle when approaching such bend. Every vessel under steam shall stop and reverse whenever necessary. Steamers shall whistle when within 100 yards of any boat and reduce speed to 3 miles an hour.

42. *The passing of vessels.*—When two vessels meet on the Gódávari, Kistna or Kurnool-Cuddapah canals, the vessel going with the current shall keep out of the way of the other vessel. In other canals, vessels going north shall keep out of the way of those going south. Vessels under sail shall keep out of the way of vessels which are being towed, and vessels under steam shall keep out of the way of all other vessels.

Every vessel overtaking another vessel shall keep out of the way of the vessel which is being overtaken. Where by these rules one of two vessels is required to keep out of the way the other shall keep her course. Every vessel under steam when passing a vessel which is being towed from the towing path on the offside thereof and every vessel not under steam, shall take the towing path side when meeting, or passing, or approaching to, or being overtaken by a vessel under steam. The steam whistle of every vessel under steam shall be sounded when such vessel is about to round and is rounding any turnings in the navigation as well as when such vessel is meeting, approaching, or overtaking any vessel.

43. *Sails when to be lowered.*—All vessels under sail shall lower their sails when passing through a masonry aqueduct, lock or flood gate.

44. *Inspection of vessels other than steamers.*—The Canal officer in charge of a licensing station shall, from time to time, inspect all licensed vessels at such station to see if they are maintained in a proper state of repair and cleanliness and if their gear is in good condition, and may suspend the licenses if the vessels are out of repair or unsafe or otherwise unfit for public use or for the carriage of goods as the case may be. So long as a license is suspended, the vessel to which it relates shall not ply on any of the canals.

45. *Inspection of steamers.*—All steamers shall be inspected by the Canal officer before they are licensed and once every six months thereafter to see that the vessels and their machinery are in good working order, that the boilers are provided with proper gauges and are safe and that the vessels are in charge of a competent crew. Certificates of inspection shall be issued in Form G appended to these rules. In the event of such deterioration of machinery and boilers as may, in the opinion of the inspecting officer, cause danger, the license of the vessel shall be cancelled or suspended.

46. *Production of license and stoppage of vessels.*—When required so to do by a Canal officer, every person in charge of a vessel shall stop the vessel and produce the license or certificate of registration as the case may be. Persons in charge of vessels carrying passengers or cargo or both and of vessels propelled by steam, shall assist Canal officers in their inspections and shall make a true statement of the number of passengers and the nature of the cargo on board.

47. *Limit of Canal officers' powers.*—A Canal officer may, on account of the infringement of any provisions of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year;

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

48. *Pass for vessels under suspension to proceed to their destination.*—When the license for a vessel carrying cargo or passengers or both is suspended, the officer by whom the license is suspended shall grant a pass in Form II attached to these rules permitting the vessel to proceed to its destination for the purpose of landing cargo and passengers or to a place where she can be repaired. Such passes shall be in duplicate of which one part shall be retained in the issuing office and the other part shall be delivered to the person in charge of the vessel. The fact and period of suspension shall be recorded by the Canal officer upon the license or the duplicate thereof as the case may be. In the case of the suspension of a license because of the defective state of a vessel's hull, machinery or gear, the suspension shall continue until the owner obtains a certificate from an inspecting officer that the necessary repairs have been effected and that the vessel is again safe, sound and fit for the navigation of the canals. Such certificate shall be endorsed on the license immediately under the order of suspension which shall thereupon cease to have any effect. The order of suspension shall declare that it shall be in force unless and until such certificate is obtained. A copy of such certificate shall be served upon, and be filed by, the officer who suspended the license.

49. *Punishment of owners of rafts.*—Owners of rafts shall, in lieu of suspension, be punished by a fine of two rupees for each offence, until payment of which the raft shall not proceed. If the fine is not paid within ten days, the Canal officer concerned is empowered to cause the raft to be removed from the canal.

50. *Marks and figures to be painted on vessels.*—The owners of vessels other than rafts shall have the following figures and marks painted conspicuously on their vessels before using them on any of the canals and shall be responsible that those marks and figures are not defaced or obliterated :—

(1) The number of the license or certificate registration and the initial or initials of the name or names of the canals which a vessel is licensed to navigate shall be painted on each bow.

(2) The tonnage of the vessel shall be similarly painted on each side of the sternpost above the load line.

(3) The number of passengers which the vessel is licensed to carry, on the stern of each such vessel or on the after-part of the cabin with the letter P prefixed.

(4) The load line for a length of 3 feet amidships, on both sides.

The said numerals and letters shall be in English and shall be painted in white on a black ground or black on a white ground. Each numeral or letter shall be not less than 4 inches in length and of proportionate breadth.

51. *Circulation of rules.*—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licenses in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

52. *Mooring of vessels.*—No vessel shall moor within the limits prohibited by notice-boards at any lock or masonry work or on the tow-path side, if there be only one such path, or on the windward side of a canal, if there be two such paths, except when actually loading or unloading. Vessels when moored shall strike or lower masts and shall be made fast stem and stern to the bank in a single line. Rafts when moored shall be securely fastened at both ends to the canal bank and so as not to obstruct navigation.

53. *Place and time of repairs of vessels.*—No vessel shall be repaired in any canal without the written permission of the Canal officer. The repairs shall be made at the place and during the time named in the written permission, and at no other place or time. The owner of the vessel shall remove from the canal all surplus materials used for such repairs within fifteen days after the repairs are completed. In the event of his failing to do so, such materials shall be removed by the Canal officer at the expense of the owner of the vessel and the license may be suspended until payment is made.

54. *Sea-going vessels.*—Sea-going vessels brought into rivers and backwaters for any purpose other than to ply for hire shall anchor or lay up outside the fair way of the canal traffic in such place and manner as the Canal officer shall direct.

FORM A. (*Vide* Rule 5.)

License for vessels other than rafts.

This license is granted to permit the vessel noted below to navigate the canal according to the rules passed under Act II of 1890 :—

Number of license.
Owner's name.
Do. residence.
Description of vessel.
Place where vessel was built.
Year in which vessel was built.
Extreme dimensions. { Length, feet. / Breadth, feet.
Measurement tonnage. for { Length, feet. / Breadth, feet. / Depth, feet.
Contents, cubic feet.
Gross tonnage.
Deduction.
Registered tonnage.
Period of license.
Amount of license fee paid, Rs.
Number of passengers licensed to carry.
Class of license, 1st or 2nd class.
Place of Issue.
Date of Issue.

Signature of Issuing Officer.

N.B.—This license is to be shown on renewal.
2. Ten cubic feet of cargo is equivalent to one passenger.
3. The period of a six weeks' license includes the day of grant and of expiry.
4. *Vide* rules printed on the reverse.

Renewal of license.		Date of expiry of renewed license.	Signature of the officer who renews the license.
Place.	Date.		

(*The above form to be printed on paper of foolscap size—annual licenses on white paper and six-week licenses on yellow paper.*)

Record of suspension of license.

Period of suspension.		Cause of suspension.	Place.	Date.	Signature of Canal officer ordering suspension.
From	To				

FORM A. (*Vide* Rule 5.)

License for vessels other than rafts.

This license is granted to permit the vessel noted below to navigate the canal according to the rules passed under Act II of 1890 :—

Number of license.
Owner's name.
Do. residence.
Description of vessel.
Place where vessel was built.
Year in which vessel was built.
Extreme dimensions. { Length, feet. / Breadth, feet.
Measurement tonnage. for { Length, feet. / Breadth, feet. / Depth, feet.
Contents, cubic feet.
Gross tonnage.
Deduction.
Registered tonnage.
Period of license.
Amount of license fee paid, Rs.
Number of passengers licensed to carry.
Class of license, 1st or 2nd class.
Place of Issue.
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7. Counterpart of licenses.—Every Canal officer empowered to grant licenses shall retain the counterpart of every license granted by him and shall be responsible that it corresponds to the license of which it is the counterpart. When an alteration is made in the license, a corresponding alteration shall be made in the counterpart thereof.

8. Transfer of license for one year.—If the ownership of a vessel licensed for one year is changed during the year for which the vessel is licensed, the officer who granted the license may, upon the application of the original owner and the transferee, alter the license by substituting the name of the latter for that of the former. But a license granted for one vessel shall not be transferred to another vessel.

9. Licenses for one year.—Every license for one year shall remain in force until the 31st March following the date of issue, unless it is cancelled or suspended as hereinafter provided.

29. Regulation of traffic at wharves.—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

44. Inspection of vessels other than steamers.—The Canal officer in charge of a licensing station shall, from time to time, inspect all licensed vessels at such station to see if they are maintained in a proper state of repair and cleanliness and if their gear is in good condition, and may suspend the licenses if the vessels are out of repair or unsafe or otherwise unfit for public use or for the carriage of goods as the case may be. So long as a license is suspended, the vessel to which it relates shall not ply on any of the canals.

45. Inspection of steamers.—All steamers shall be inspected by the Canal officer before they are licensed and once every six months thereafter to see that the vessels and their machinery are in good working order, that the boilers are provided with proper gauges and are safe and that the vessels are in charge of a competent crew. Certificates of inspection shall be issued in Form G appended to these rules. In the event of such deterioration of machinery and boilers as may, in the opinion of the inspecting officer, cause danger, the license of the vessel shall be cancelled or suspended.

47. Limit of Canal officers' powers.—A Canal officer may, on account of the infringement of any provision of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year;

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

51. Circulation of rules.—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licenses in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

53. Place and time of repairs of vessels.—No vessel shall be repaired in any canal without the written permission of the Canal officer. The repairs shall be made at the place and during the time named in the written permission, and at no other place or time. The owner of the vessel shall remove from the canal all surplus materials used for such repairs within fifteen days after the repairs are completed. In the event of his failing to do so, such materials shall be removed by the Canal officer at the expense of the owner of the vessel and the license may be suspended until payment is made.

7. Counterpart of licenses.—Every Canal officer empowered to grant licenses shall retain the counterpart of every license granted by him and shall be responsible that it corresponds to the license of which it is the counterpart. When an alteration is made in the license, a corresponding alteration shall be made in the counterpart thereof.

8. Transfer of license for one year.—If the ownership of a vessel licensed for one year is changed during the year for which the vessel is licensed, the officer who granted the license may, upon the application of the original owner and the transferee, alter the license by substituting the name of the latter for that of the former. But a license granted for one vessel shall not be transferred to another vessel.

9. Licenses for one year.—Every license for one year shall remain in force until the 31st March following the date of issue, unless it is cancelled or suspended as hereinafter provided.

29. Regulation of traffic at wharves.—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

44. Inspection of vessels other than steamers.—The Canal officer in charge of a licensing station shall, from time to time, inspect all licensed vessels at such station to see if they are maintained in a proper state of repair and cleanliness and if their gear is in good condition, and may suspend the licenses if the vessels are out of repair or unsafe or otherwise unfit for public use or for the carriage of goods as the case may be. So long as a license is suspended, the vessel to which it relates shall not ply on any of the canals.

45. Inspection of steamers.—All steamers shall be inspected by the Canal officer before they are licensed and once every six months thereafter to see that the vessels and their machinery are in good working order, that the boilers are provided with proper gauges and are safe and that the vessels are in charge of a competent crew. Certificates of inspection shall be issued in Form G appended to these rules. In the event of such deterioration of machinery and boilers as may, in the opinion of the inspecting officer, cause danger, the license of the vessel shall be cancelled or suspended.

47. Limit of Canal officers' powers.—A Canal officer may, on account of the infringement of any provision of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year,

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

51. Circulation of rules.—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licenses in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

53. Place and time of repairs of vessels.—No vessel shall be repaired in any canal without the written permission of the Canal officer. The repairs shall be made at the place and during the time named in the written permission, and at no other place or time. The owner of the vessel shall remove from the canal all surplus materials used for such repairs within fifteen days after the repairs are completed. In the event of his failing to do so, such materials shall be removed by the Canal officer at the expense of the owner of the vessel and the license may be suspended until payment is made.

FORM B. (*Vide* Rule 18.)

Pass for vessel for which the license has been lost.

This pass is granted to permit the vessel noted below to navigate the canal without license as it is reported that the license has been lost. The fee prescribed for issuing duplicate license has been paid:—

Number of vessel.

Description of vessel.

Place and date of license.

Name of owner.

Residence of owner.

Fees paid, Rs.

Date of Issue.

Place of Issue.

Signature of Issuing Officer.

(*The above form to be printed on green paper of ¼ foolscap size.*)

FORM B. (*Vide* Rule 18.)

Pass for vessel for which the license has been lost.

This pass is granted to permit the vessel noted below to navigate the canal without license as it is reported that the license has been lost. The fee prescribed for issuing duplicate license has been paid:—

Number of vessel.

Description of vessel.

Place and date of license.

Name of owner.

Residence of owner.

Fees paid, Rs.

Date of Issue.

Place of Issue.

Signature of Issuing Officer.

(*The above form to be printed on green paper of ¼ foolscap size.*)

FORM C. (*Vide* Rule 19.)

License for rafts.

This license is granted to permit the raft noted below to navigate the canal according to the rules passed under Act II of 1890:—

Number of license.
Description of raft.
Dimensions ... { Length, feet. / Breadth, feet.
Superficial area, square feet.
Number of units of 100 square feet or fraction thereof.
Amount of fees paid, Rs.
Date of expiration of the license.
Rates of fees per unit.

	Timber or timber and bamboos. Rs.	A.	Bamboos. Rs.	A.
Gódávari, Kistna and Buckingham canals ...	1	8	1	0
Chilka lake, Dumagudiem or Védáranniyam canal.	0	4	0	2

Rafts not to exceed 90 feet in length, 12 feet in breadth and 2 feet draught.

Place of Issue.
Date of Issue.

Signature of Issuing Officer.

N.B.—This license is to be shown on renewal.

Renewal. Place.	Renewal. Date.	Date of expiry.	Signature of the officer who renews the license.

(*The above form to be printed on white paper of ½ foolscap size.*)

FORM C. (*Vide* Rule 19.)

License for rafts.

This license is granted to permit the raft noted below to navigate the canal according to the rules passed under Act II of 1890:—

Number of license.
Description of raft.
Dimensions ... { Length, feet. / Breadth, feet.
Superficial area, square feet.
Number of units of 100 square feet or fraction thereof.
Amount of fees paid, Rs.
Date of expiration of the license.
Rates of fees per unit.

	Timber or timber and bamboos. Rs.	A.	Bamboos Rs.	A.
Gódávari, Kistna and Buckingham canals ...	1	8	1	0
Chilka lake, Dumagudiem or Védáranniyam canal ..	0	4	0	2

Rafts not to exceed 90 feet in length, 12 feet in breadth and 2 feet draught.

Place of Issue.
Date of Issue.

Signature of Issuing Officer.

N.B.—This license is to be shown on renewal.

Renewal. Place.	Renewal. Date.	Date of expiry.	Signature of the officer who renews the license.

(*The above form to be printed on white paper of ½ foolscap size.*)

29. *Regulation of traffic at wharves.*—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

47. *Limit of Canal officers' powers.*—A canal officer may, on account of the infringement of any provisions of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year;

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

49. *Punishment of owners of rafts.*—Owners of rafts shall, in lieu of suspension, be punished by a fine of two rupees for each offence, until payment of which the raft shall not proceed. If the fine is not paid within ten days, the canal officer concerned is empowered to cause the raft to be removed from the canal.

50. *Marks and figures to be painted on vessels.*—The owners of vessels other than rafts shall have the following figures and marks painted conspicuously on their vessels before using them on any of the canals and shall be responsible that those marks and figures are not defaced or obliterated:—

(1) The number of the license or certificate of registration and the initial or initials of the name or names of the canals which a vessel is licensed to navigate shall be painted on each bow.

(2) The tonnage of the vessel shall be similarly painted on each side of the sternpost above the load line.

(3) The number of passengers which the vessel is licensed to carry, on the stern of each such vessel or on the after-part of the cabin with the letter P prefixed.

(4) The load line for a length of 3 feet amidships, on both sides.

The said numerals and letters shall be in English and shall be painted in white on a black ground or black on a white ground. Each numeral or letter shall be not less than 4 inches in length and of proportionate breadth.

51. *Circulation of rules.*—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licenses in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

29. *Regulation of traffic at wharves.*—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

47. *Limit of Canal officers' powers.*—A canal officer may, on account of the infringement of any provisions of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year,

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

49. *Punishment of owners of rafts.*—Owners of rafts shall, in lieu of suspension, be punished by a fine of two rupees for each offence, until payment of which the raft shall not proceed. If the fine is not paid within ten days, the Canal officer concerned is empowered to cause the raft to be removed from the canal.

50. *Marks and figures to be painted on vessels.*—The owners of vessels other than rafts shall have the following figures and marks painted conspicuously on their vessels before using them on any of the canals and shall be responsible that these marks and figures are not defaced or obliterated:—

(1) The number or the license of certificate of registration and the initial or initials of the name or names of the canals which a vessel is licensed to navigate shall be painted on each bow.

(2) The tonnage of the vessel shall be similarly painted on each side of the sternpost above the load line.

(3) The number of passengers which the vessel is licensed to carry, on the stern of each such vessel or on the after-part of the cabin with the letter P prefixed.

(4) The load line for a length of 3 feet amidships, on both sides.

The said numerals and letters shall be in English and shall be painted in white on a black ground or black on a white ground. Each numeral or letter shall be not less than 4 inches in length and of proportionate breadth.

51. *Circulation of rules.*—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licenses in token that he has received, or has already in his possession, a copy of the navigation rules and regulations

FORM D. (*Vide* Rule 20.)

Certificate of Registration for vessels intended for personal use of the owners.

The vessel noted below is registered in accordance with the rules passed under Act II of 1890 to use the canal, but not to carry goods, animals or passengers for purposes of trade:—

Number.
Name of owner.
Residence of owner.
Description of vessel.
Vessel built at
Year in which vessel was built.
Amount of fee paid, Rs.
Period of registration.
Date of expiration of the period of registration.
Place of Issue.
Date of Issue.

Signature of Issuing Officer.

N.B.—This certificate is to be shown on renewal

Renewal.		Date of expiry.	Signature of the officer renewing the certificate.
Place.	Date.		

(*The above form to be printed on paper of ⅛ foolscap size—annual certificates on white paper and six-week certificates on yellow paper.*)

Record of suspension of the Certificate of Registration.

Period of suspension.		Cause of suspension.	Place.	Date.	Signature of the Canal officer ordering the suspension.
From	To				

FORM D. (*Vide* Rule 20.)

Certificate of Registration for vessels intended for personal use of the owners.

The vessel noted below is registered in accordance with the rules passed under Act II of 1890 to use the canal, but not to carry goods, animals or passengers for purposes of trade:—

Number.
Name of owner.
Residence of owner.
Description of vessel.
Vessel built at
Year in which vessel was built.
Amount of fee paid, Rs.
Period of registration.
Date of expiration of the period of registration.
Place of Issue.
Date of Issue.

Signature of Issuing Officer.

N.B.—This certificate is to be shown on renewal.

Renewal.		Date of expiry.	Signature of the officer renewing the certificate.
Place.	Date.		

(*The above form to be printed on paper of ⅛ foolscap size—annual certificates on white paper and six-week certificates on yellow paper.*)

Record of suspension of the Certificate of Registration.

Period of suspension.		Cause of suspension.	Place.	Date.	Signature of the Canal officer ordering the suspension.
From	To				

29. *Regulation of traffic at wharves.*—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

44. *Inspection of vessels other than steamers.*—The Canal officer in charge of a licensing station shall, from time to time, inspect all licensed vessels at such station to see if they are maintained in a proper state of repair and cleanliness and if their gear is in good condition, and may suspend the licenses if the vessels are out of repair or unsafe or otherwise unfit for public use or for the carriage of goods as the case may be. So long as a license is suspended, the vessel to which it relates shall not ply on any of the canals.

45. *Inspection of steamers.*—All steamers shall be inspected by the Canal officer before they are licensed and once every six months thereafter to see that the vessels and their machinery are in good working order, that the boilers are provided with proper gauges and are safe and that the vessels are in charge of a competent crew. Certificates of inspection shall be issued in Form G appended to these rules. In the event of such deterioration of machinery and boilers as may, in the opinion of the inspecting officer, cause danger, the license of the vessel shall be cancelled or suspended.

47. *Limit of Canal officers' powers.*—A Canal officer may, on account of the infringement of any provisions of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year;

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

51. *Circulation of rules.*—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licensees in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

52. *Mooring of vessels.*—No vessel shall moor within the limits prohibited by notice-boards at any lock or masonry work or on the tow-path side, if there be only one such path, or on the windward side of a canal, if there be two such paths, except when actually loading or unloading. Vessels when moored shall strike or lower masts and shall be made fast stem and stern to the bank in a single line. Rafts when moored shall be securely fastened at both ends to the canal bank and so as not to obstruct navigation.

53. *Place and time of repairs of vessels.*—No vessel shall be repaired in any canal without the written permission of the Canal officer. The repairs shall be made at the place and during the time named in the written permission, and at no other place or time. The owner of the vessel shall remove from the canal all surplus materials used for such repairs within fifteen days after the repairs are completed. In the event of his failing to do so, such materials shall be removed by the Canal officer at the expense of the owner of the vessel and the license may be suspended until payment is made.

29 *Regulation of traffic at wharves.*—The regulation of traffic at wharves shall be according to the rules framed in that behalf and approved by Government. Such rules shall be fixed to a notice-board in a conspicuous place at each end of the wharf and any infringement thereof shall be punished by suspension of the license of the vessel contravening the rule or rules for a period not exceeding three months.

44. *Inspection of vessels other than steamers.*—The Canal officer in charge of a licensing station shall, from time to time, inspect all licensed vessels at such station to see if they are maintained in a proper state of repair and cleanliness and if their gear is in good condition, and may suspend the licenses if the vessels are out of repair or unsafe or otherwise unfit for public use or for the carriage of goods as the case may be. So long as a license is suspended, the vessel to which it relates shall not ply on any of the canals.

45. *Inspection of steamers.*—All steamers shall be inspected by the Canal officer before they are licensed and once every six months thereafter to see that the vessels and their machinery are in good working order, that the boilers are provided with proper gauges and are safe and that the vessels are in charge of a competent crew. Certificates of inspection shall be issued in Form G appended to these rules. In the event of such deterioration of machinery and boilers as may, in the opinion of the inspecting officer, cause danger, the license of the vessel shall be cancelled or suspended.

47. *Limit of Canal officers' powers.*—A Canal officer may, on account of the infringement of any provisions of the Act or any of the rules and regulations passed under it, suspend the annual license of a vessel for not more than—

fifteen days for a first offence,
thirty days for a second offence in the same year,
sixty days for a third offence in the same year;

and for the unexpired portion of the license for a fourth offence in the same year. He may suspend the six weeks' license for not more than fifteen days for a first offence and for the unexpired portion of the license for a second offence in the same year.

51. *Circulation of rules.*—A copy of the navigation rules and regulations in English or in the vernacular shall, at the time of registration or taking out a license for every vessel other than a raft, be given to the owner or person in charge thereof, if he has not already got one, and his signature taken in the register of licensees in token that he has received, or has already in his possession, a copy of the navigation rules and regulations.

52. *Mooring of vessels.*—No vessels shall moor within the limits prohibited by notice-boards at any lock or masonry work or on the tow-path side, if there be only one such path, or on the windward side of a canal, if there be two such paths, except when actually loading or unloading. Vessels when moored shall strike or lower masts and shall be made fast stem and stern to the bank in a single line. Rafts when moored shall be securely fastened at both ends to the canal bank and so as not to obstruct navigation.

53. *Place and time of repairs of vessels.*—No vessel shall be repaired in any canal without the written permission of the Canal officer. The repairs shall be made at the place and during the time named in the written permission, and at no other place or time. The owner of the vessel shall remove from the canal all surplus materials used for such repairs within fifteen days after the repairs are completed. In the event of his failing to do so, such materials shall be removed by the Canal officer at the expense of the owner of the vessel and the license may be suspended until payment is made.

FORM E. (*Vide* Rule 25.)

Certificate of Registration for vessels free of charge.

The vessel noted below is registered in accordance with the rules passed under Act II of 1890 to use the canal without payment of any fee, but not to carry any goods, animals or passengers for purposes of trade:—

Number.

Name of owner.

Residence of owner.

Description of vessel.

Vessel built at

Year in which vessel was built.

Canals to be used.

Place of Issue.

Date of Issue.

Signature of Issuing Officer.

(*The above form to be printed on red paper of ¼ foolscap size.*)

FORM E. (*Vide* Rule 25)

Certificate of Registration for vessels free of charge.

The vessel noted below is registered in accordance with the rules passed under Act II of 1890 to use the canal without payment of any fee, but not to carry any goods, animals or passengers for purposes of trade:—

Number.

Name of owner.

Residence of owner.

Description of vessel.

Vessel built at

Year in which vessel was built.

Canals to be used.

Place of Issue.

Date of Issue.

Signature of Issuing Officer.

(*The above form to be printed on red paper of ¼ foolscap size.*)

FORM F. (*Vide* Rule 30.)

Original. No.

WHARF CLEARANCE TICKET.

—

Station.

Boat No. of Tons.

Description of Cargo.

Amount of wharfage fees received. RS. A. P.

DATE *Wharf Clerk.*

Duplicate. No.

WHARF CLEARANCE TICKET.

—

Station.

Boat No. of Tons.

Description of Cargo.

Amount of wharfage fees received. RS. A. P.

DATE *Wharf Clerk.*

Triplicate. No.

WHARF CLEARANCE TICKET.

—

Station.

Boat No. of Tons.

Description of Cargo.

Amount of wharfage fees received. RS. A. P.

DATE *Wharf Clerk.*

(*The above form to be printed on white paper of ½ foolscap size.*)

FORM G. (*Vide* Rule 45.)

Inspection Certificate.

The steam vessel bearing No. ——— of ——— has been inspected in accordance with paragraph 45 of the rules passed under Act II of 1890 and is passed for navigation on canal for a period of six months from this date subject to the conditions noted below :—

Station ———

Date ———

———

Signature of Inspecting Officer.

N.B.—This certificate must be carried on the steamer and produced when called for by a Canal officer.

(*The above form to be printed on white paper of ½ foolscap size.*)

FORM H. (*Vide* Rule 48.)

Pass for vessels, the licenses of which are suspended, to proceed to their destination or place of repair.

This pass is granted to permit the vessel noted below to proceed to its destination or place of repair, its license having been suspended :—

Number of vessel.

Place and date of license.

Name of owner.

Residence of owner.

Period of suspension.

Number of rule infringed.

Place of destination.

Lock or wharf where suspension should take effect.

Place.

Date.

Signature of Canal Officer.

(*The above form to be printed on green paper of ½ foolscap size.*)

FORM H. (*Vide* Rule 48.)

Pass for vessels, the licenses of which are suspended, to proceed to their destination or place of repair.

This pass is granted to permit the vessel noted below to proceed to its destination or place of repair, its license having been suspended :—

Number of vessel.

Place and date of license.

Name of owner.

Residence of owner.

Period of suspension.

Number of rule infringed.

Place of destination.

Lock or wharf where suspension should take effect.

Place.

Date.

Signature of Canal Officer.

(*The above form to be printed on green paper of ½ foolscap size.*)

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DRAFT NOTIFICATION.

NOTE.—*This notification is published for public information. Any objections which may be raised thereto by the public by letter to the Joint Secretary to Government, in the Public Works Department, Irrigation Branch, within three months from the date of this notification will be duly considered before enforcing the rates of fees.*

Under section 6 of Madras Act II of 1890 (An Act to make better provision for the establishment of canals and public Ferries in the Presidency of Madras and for the management thereof), His Excellency the Governor in Council is pleased to declare that in supersession of the existing rates of fees, the following rates of fees for the licensing or registration of vessels for wharfage or demurrage on vessels or goods detained within the limits of the wharves shall on and after 1st be in force on the lines of navigation defined in the margin.

The Chilka lake canal, Ganjám district.
The Dummagudiem canal, Gódávari district.
The Gódávari canals, consisting of the canals, channels, rivers and backwaters in the Godávari district, north of the Vasista Gódávari river.
The Kistna canals, consisting of the canals, channels, rivers and backwaters in the Gódávari and Kistna districts between Vasista Gódávari and Kistna rivers.
The Buckingham canal, consisting of the canals, channels, rivers and backwaters in the Kistna district, south of the Kistna river and the Buckingham canal in the Kistna, Nellore, Chingleput and South Arcot districts and Madras town including all sea-bars, estuaries, backwaters, rivers and channels, whether salt or fresh, connected with it.
The Kurnool-Cuddapah canal in the Kurnool and Cuddapah districts.
The Védaranniyam canal in the Tanjore district.

FEES FOR LICENSING.

For any one of the three lines of Navigation, the Gódávari, Kistna and Buckingham Canals.

	Annual. Rs. A. P.	Six weeks. Rs. A. P.
Steamers per ton of registered tonnage ...	10 0 0	2 0 0
Cargo boats do. do. ...	2 8 0	1 0 0
Passenger boats, 1st class, do. ...	5 0 0	1 4 0
Passenger boats, 2nd class, do. ...	3 0 0	1 0 0
Rafts of timber or of timber and bamboos per 100 square feet or fraction thereof ...	...	1 8 0
Rafts of bamboos per 100 square feet or fraction thereof	...	1 0 0

For any two of the three lines of Navigation, the Gódávari, Kistna and Buckingham Canals.

Steamers per ton of registered tonnage ...	15 0 0	2 0 0
Cargo boats do. do. ...	6 0 0	1 0 0
Passenger boats, 1st class, do. ...	9 0 0	1 8 0
Passenger boats, 2nd class, do. ...	7 0 0	1 0 0

For the three lines of Navigation, the Gódávari, Kistna and Buckingham Canals.

Steamers per ton of registered tonnage ...	20 0 0	3 0 0
Cargo boats do. do. ...	10 0 0	1 8 0
Passenger boats, 1st class, do. ...	14 0 0	2 0 0
Passenger boats, 2nd class, do. ...	12 0 0	1 8 0
		8

For any one of the four lines of Navigation, the Chilka lake, Dumagudiem, Kurnool-Cuddapah and Védáranniyam Canals.

	Annual. Rs.	A.	P.	Six weeks Rs.	A.	P.
Cargo boats per ton of registered tonnage ...	1	0	0	0	3	0
Passenger boats, 1st class, do. ...	2	0	0	0	6	0
Passenger boats, 2nd class, do. ...	1	0	0	0	3	0
Rafts of timber or of timber and bamboos per 100 square feet or fraction thereof ...		...		0	4	0
Rafts of bamboos		..		0	2	0
Duplicate license for any line or lines of Navigation, if original license be lost ...	2	0	0	0	1	0

FEES FOR REGISTRATION.

For any one of the three lines of Navigation, the Gódávari, Kistna and Buckingham Canals.

Steamers, each	60	0	0	12	0	0
Private boats for owner's personal use, each ...	24	0	0	4	8	0
Pleasure boats, each	2	0	0	0	6	0
Duplicate certificate, if original be lost, each ...	0	8	0	0	2	0

For any one of the four lines of Navigation, the Chilka lake, Dumagudiem, Kurnool-Cuddapah and Védáranniyam Canals.

Steamers, each	30	0	0	6	0	0
Private boats for owner's personal use, each ...	12	0	0	2	4	0
Pleasure boats, each	1	0	0	0	3	0
Duplicate certificate, if original be lost, each ...	0	4	0	0	1	0

WHARFAGE FEES.

Every vessel which loads or discharges at any wharf per ton of registered tonnage				0	1	0
Fees for using the places reserved at wharves for test-measuring or test-weighing goods per boat per diem ...				1	0	0

DEMURRAGE FEES.

Vessels remaining at any of the wharves for more than seven days per ton of registered tonnage for every seven days or portion thereof				0	8	0
Goods remaining at any of the wharves for more than seven days per 100 square feet, or portion thereof, of space occupied by the goods per day				0	1	0

2. Licenses and certificates of registration shall be issued at the following places:—

Lines of navigation.	Places where annual licenses and certificates of registration shall be issued.	Places where six weeks' licenses and certificates of registration shall be issued.
The Chilka lake canal	Ganjám	Ganjám.
The Dumagudiem canal	Dumagudiem	Dumagudiem lock.
The Gódávari canals	Dowlaishweram	Dowlaishweram do. Bobberlanka do.
The Kistna canals	Bezwada	Vijeswaram do. Ellore do. Bezwada do. All tidal locks. All wharves.
The Buckingham canal	Madras Boat basin ...	Seetanagaram lock. Madras boat basin. All tidal locks. All wharves.
The Kurnool-Cuddapah canal ...	Kurnool	Kurnool. Jutur, 93rd mile. Rajoli, 145th mile. Cuddapah.
The Védáranniyam canal	Negapatam	Negapatam

A list of the stations in each division shall be affixed to a notice board in a conspicuous place at each station in that division.

3. Wharfage and demurrage fees shall be levied at the following wharves:—

The Kistna canals	Palakole. Bezwada. Pamarru. Chintaguntapalem basin. Ellore.
The Buckingham canal	Seetanagaram. Chebrole. Santaravur. Nandivelugu. Tenali. Tsandole. Vellatur. Romperu Lock. Kottapatnam. Woollapolliem. Iskapalli. Mypaud. Muthukur. Madras Boat basin. Madras Elephant Gate. Madras Trevelyan wharf. Chintadripett. Barber's Bridge. Mylapore. Papanchavady.

Note by the Chief Engineer for Irrigation, dated 9th October 1896, No. 184 I.

ORDER—No. 162 I., dated 15th February 1897.

The foregoing draft notification and revised navigation rules proposed under Act II of 1890 are approved and will be published in three issues of the Fort St. George and District Gazettes.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineers of Circles.
" the Examiner, Public Works Accounts.
" the Advocate-General, Madras.
" the Revenue Department.
" the Judicial "
" the Legislative "
" the Superintendent, Gazette Press.

Fsd. C. M. Thumboosamy.

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READ AGAIN G.O., No. 189 , DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT	A	A	A	A	A	A	A
LETTER OF GOVERNMENT							
STATEMENT WITH DITTO							
PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.							

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