15 -ാം കേരള നിയമസഭ

6 -ാം സമ്മേളനം

നക്ഷത്ര ചിഹ്നം ഇല്ലാത്ത ചോദ്യം നം. 1546

<u>30-08-2022 - ൽ മറുപടിയ്ക്</u>

ഉൾന്നാടൻ ജലഗതാഗതത്തിൽ ഇറമുഖ വകപ്പിന്റെ ചുമതലകൾ

ചോദ്യം			ഉത്തരം	
ശ്രീ എം രാജഗോപാലൻ, ശ്രീ. കെ.വി.സുമേഷ്, ശ്രീ. കെ.എൻ. ഉണ്ണിക്കപ്ന്നൻ, ശ്രീ. പി.പി. ചിത്തരഞ്ജൻ		ശ്രീ. അഹമ്മദ് ദേവർകോവിൽ (തുറമുഖം, മ്യൂസിയം, പുരാവസ്തു വകുപ്പ് മന്ത്രി)		
(₍₄₎)	കേരള ഉൾനാടൻ ജലഗതാഗത ചട്ടപ്രകാരം ഇറമുഖ വകുപ്പിൽ ഏതെല്ലാം ചുമതലകളും അധികാരങ്ങളും നിക്ഷിപ്തമാക്കിയിട്ടുണ്ടെന്ന് വിശദമാക്കാമോ;	(₍₄₎)	കേരള ഉൾനാടൻ ജലയാന നിയമം 2010 പ്രകാരം താഴെപ്പറയുന്ന സേവനങ്ങൾ ആണ് നൽകുന്നത്	
(ബി)	ഹൗസ് ബോട്ടുകൾ, ഫെറി ബോട്ടുകൾ, സ്പീഡ് ബോട്ടുകൾ ഇടങ്ങിയ എല്ലാ ഉൾനാടൻ ജലാശയ യാനങ്ങളുടെയും നിർമാണത്തിനും രജിസ്പേഷന്മമുള്ള അന്മതി കാലതാമസം കൂടാതെ നൽകുന്നതിന് വകുപ്പ് എന്തെല്ലാം ഇടപെടലുകളാണ് നടത്തിയിട്ടുള്ളതെന്ന് വ്യക്തമാക്കാമോ;	(ബി)	കേരള ഉൾനാടൻ ജലയാന നിയമം 2010 പ്രകാരം ജലയാനങ്ങളുടെ സർവ്വെ, രജിസ്ലേഷൻ നടപടികൾ സുഗമമായി പൂർത്തീകരിക്കുന്നതിലേക്കായി ആറ് പോർട്ട് ഓഫ് രജിസ്ലികളിലായിട്ടാണ് കെ.ഐ.വി സേവനങ്ങൾ നൽകുന്നത്.ഇതിലേക്കായി രജിസ്റ്ററിംഗ് അതോറിറ്റി, ചീഫ് സർവ്വേയർ, രണ്ട് സർവ്വേയർമാർ, ചീഫ് എക്സാമിനർ എന്നിങ്ങിനെ അഞ്ച് തസ്തികകൾ നിലവിലുണ്ട്.	
(സി)	ലസ്ക്കർ, സിറാംഗ്, മാസ്റ്റർ, എൻജിൻ ഡ്രൈവർ ഇടങ്ങിയ ബോട്ട് ജീവനക്കാർക്ക് ലൈസൻസുകൾ നൽകുന്നതിന് നിലവിൽ നിഷ്ടർഷിച്ചിട്ടുള്ള യോഗ്യതയും മാനദണ്ഡവും എന്തെല്ലാമാണെന്ന് അറിയിക്കാമോ;	(സി)	കേരള ഉൾനാടൻ ജലയാന നിയമം 2010 റൂൾ 34 - 46 പ്രകാരമാണ് ബോട്ട് ജീവനക്കാർക്ക് ലൈസൻസ് നൽകുന്നതിന് യോഗ്യതകളും മാനദണ്ഡങ്ങളും നിഷ്കർഷിച്ചിട്ടുള്ളത്. ആയത് അനുബന്ധമായി ചേർക്കുന്നു. ആയത് 2021 കേന്ദ്ര ഇൻലാന്റ് വെസ്സൽ ആക്ലിലെ വ്യവസ്ഥകൾക്ക- നുസരിച്ച്	

			പരിഷ്കരിക്കുന്നതിനുള്ള നടപടികൾ സ്വീകരിച്ച് വരുകയാണ്.
(ഡി)	ബോട്ട് യാർഡുകൾക്ക് അക്രഡിറ്റേഷൻ അനുവദിക്കുന്നതിനും ജലയാനങ്ങൾക്ക് റൂട്ട് പെർമിറ്റ് അനുവദിക്കുന്നതിനും എന്തെല്ലാം നടപടിക്രമങ്ങളാണ് സ്വീകരിച്ചുവരുന്നതെന്ന് വൃക്തമാക്കാമോ?	(ഡി)	കേരള ഉൾനാടൻ ജലയാന നിയമം (ഭേദഗതി) 2015, ചട്ടം 141 പ്രകാരം ആണ് യാർഡുകൾക്ക് അക്രഡിറ്റേഷൻ അനുവദിച്ച് നൽകുന്നത്. ഫോം നം.34 പ്രകാരം നിശ്ചിത ഫീസ് ഉൾപ്പെടെ അപേക്ഷകൾ ലഭ്യമാകുന്ന മുറക്ക് പരിശോധനകൾ നടത്തി അംഗീകാരം നൽകി വരുന്നുണ്ട്. ഓരോ പോർട്ട് ഓഫ് രജിസ്ലിയിലും രജിസ്റ്റർ ചെയ്യുന്ന വെസ്സലുകൾക്ക് അതാത് പോർട്ട് ഓഫ് രജിസ്ലികളുടെ പരിധിയിൽ സർവ്വീസ് നടത്തുന്നതിനാണ് അനുമതി നൽകി വരുന്നത്.

സെക്ഷൻ ഓഫീസർ

- (ii) For vessels having inboard engines with 226BHP or more but less than 565BHP,
 - (a) One Master possessing a second dass master's Certificate granted under the Act,
 - (b) One Engineer possessing first class Engine Drivers certificate issued under the Act or Engine Drivers certificate issued under Noerchant Shipping Act, 1958;
 - (c) Iwo Lascars possessing competency certificate issued as per these rules.
- (iii) For vessels having inboard engines with 113BHP or more but less than 226BHP,
 - (a) One Ma ter possessing a serang certificate granted under the Act;
 - (b) One Engineer possessing second class Engine Drivers certificate issued under the Act,
 - (c) One Libear possessing competency certificate issued as per these rules.
- (iv) For vessels having inboard engines with less than 113BHP,--
 - (a) One Master possessing a scrang certificate granted under the Act_

OR

One Master possessing competency certificate as Boat Serang issued under the Act

(b) One Engineer possessing second class Engine Drivers Certificate issued under the Act.

OR

One Engine Driver possessing competency certificate as Boat Driver issued under the Act.

- (c) One Lascar possessing competency certificate issued as per these rules.
- (3) For vessels having inboard engine less tian 75 BHP, one serang-cum-driver possessing both driver and serang certificate and one lascar.
- (4) For owner driven vestels of less than 75BHP, the owner may drive if he possesses a combined driver-cum-
- (5) Any Vessels or class of vessels satisfying the requirements of the Travancore Public Canals and Public Ferries. Act of 1096, the Cochin Public Canals and Backwaters Navigation Act of 1092, the keel of which is laid, under construction or constructed before the coming into force of these rules may be exempted from compliance therewith of the provisions of this chapter for a period not exceeding one year from the date of commencement of these rules for the purpose of compliance of the provisions of this chapter.
- 34 Qualifications and age of applicant for First Class Master's Certificate of Competence—(1) The minimum qualifications to be required of a person desirous of obtaining a first class. Master's certificate of competency shall be as follows:—
 - (i) A pass in Xth. Standard Exam and shall be able to read and write English and Malayalam; and
 - (11) he shall be not be less than twenty four years of age; and
 - (m) he shall.
 - (a) have served as second class Master in charge of an inland vessel of not less than 260 BHP for not less than caree years, or
 - (b) while possessing a second class. Maiter's certificate have served as second serang of an inland vessel for not less than four years; or
 - (c) hold a certificate of second mate, foreign-going or mate home trade granted under the Merchant Shipping Act, 1958 and have served as a mate of an inland vessel for not less than one year, or
 - (d) have erved not less than three years at sea and three years as mate of an inland vessel, or
 - (e) have served not less than six years as a mate of an inland yessel.
- (2) The opplic are shall eathafy the Examining Board of his ability to distinctuish colours, onless are add holds a Board of trade real page certificate as Mate or Master.
 - (3) The applicant shall produce a medical certificate as to his physical fitners in form %o 33

- The applicant shall pass a written examination and viva voce examination in the following subjects,
- (a) general principles of navigation, in particular for river and backwater navigation;
- (b) management of vessels under all contingencies of meeting, passing and overtaking vessels and the Rule of the road;
- (c) questions regarding the exercise of seamanship in case of difficulty and danger eg, when a vessel has grounded when anchors and chains are carried out, when a vessel has to be got affoat, when the hull is damaged or leaking or what steps to take in case of fire or other accident to the vessel;
- (d) provisions of the Inland Vessels Act 1917, Travançore Public Canals and Public Ferries Act, 1096, Cochin Public Canals and Backwaters Navigation Act, 1092, and the rules made thereunder and National Waterways Regulations and Cochin Port Rules;
- (e) tide tables, storm signals; and
- (f) compass.

amely:

- 35. Qualifications and age of applicant for Second Class Master's Certificate.—(1) The minimum qualification to be required of a person destrous of obtaining a second class Master's certificate of competency shall be as follows:—
 - (1) a pass in Xth Standard examination and able to read and write both English and Malayalam;
 - (ii) he shall be not be less than 22 venrs of age;
 - (iii) shall have served at least five years at sea or on inland waters, the last three years of which must have been as serang in an inland vessel with a serang certificate granted under the Act.

OR

shall have served at least six years as a lascar/deck hand in an inland vessel of not less than 226BHP,

- (2) The applicant shall satisfy the Examining Board of his ability to distinguish colours, unless already holds a Board of Irade sea-going certificate as Mate or Masters
 - (3) The applicant shall produce a medical ognificate as to his physical fitness in Form No. 33.
 - (4) The applicant shall pass a written examination and viva voce examination in the following subjects namely,-
 - (a) general principles of navigation, in particular for river and backwater navigation;
 - (b) management of vessels under all contingencies of meeting, passing and overtaking vessels and the Rule of the road;
 - (c) questions regarding the exercise of seamanship in case of difficulty and danger eg; when a vessel has grounded when anchors and chains are carried out, when a vessel has to be got affoat, when the hull is damaged or leaking or what steps to take in case of fire or other accident to the vessel;
 - (d) provisions of the Inland-Vessels Act 1917, Travancore Public Canals and Public Ferries Act, 1096 Cochin Public Canals and Backwaters Navigation Act, 1092, and the rules made the reunder, National waterway regulations and Cochin Port Rules.
 - (e) tide tables, storm signals; and
 - (f) compass.
- 36. Qualifications and age of applicant for Serangs Certificate of competency—(1) The minimum qualification to be required of a person desirous of obtaining a Serang's certificate of competency shall be as follows:
 - (i) a pass in Xth. Standard Examination and shall be able to read and write both English and Malayalam (Thus is not applicable to those holding a certificate of service as Boat Master and Boat serang issued in her of the certificate of competency as Master and Serang under the Travancore Public Canals and Public Ferries Act, 1096 and the Cechia Public Canals and Backwaters Navigation Act, 1092 granted to those persons.)
 - (ii) he shall be not less than (wentyone years of age.

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- (iii) shall have served at least two years at sea or inland waters, on vessels of engine with not less than 113 BHP the last year of which must have been on an inland vessel as either a helmsman or deck hand/lascar.
- (iv) shall be able to swim and dive in canals and back waters.
- (2) The applicant shall produce a medical certificate as to his physical fitness in Form No. 33.
- (3) The applicant shall produce testimonials of sobriety and intelligence.
- (4) The applicant shall pass a viva voce examination in the following subjects namely:—
 - (a) the general principles of navigation, in particular for river and backwater navigation;
 - (b) the management of vessels under all contingencies of meeting, passing and overtaking vessels and the Rules of the road;
 - (c) questions regarding the exercise of seamanship in case of difficulty and danger eg: when a vessel has grounded when anchors and chains are carried out, when a vessel has to be got affoat, when the hull is damaged or leaking or what steps to be taken in case of fire or other accident to the vessel;
 - (d) the provisions of the Inland Vessels Act 1917, Travancore Public Canals and Public Ferries Act, Cochin Public Canals and Backwa ers Navigation Act and the rules made thereunder, National Waterway Regulations and Cochin Port Rules;
 - (e) tide tables, storm signals; and
 - (f) compass.
- (5) The existing competency certificate issued under the Travancore Public Canals and Public Ferries Act, 1096ME, The Cochin Public Canals and Backwaters Navigation Act, 1092ME, The Madras Act II of 1890 as master/terang shall be renewed as boat master/boat serang certificate issued under these rules within a period of six months from the date of commencement of these rules.
- (6) Notwithstand anything contained in the above sub rules, the persons holding probationary licence for Master or Serang issued under the Canals and Ferries Acts, prior to the commencement of these rules may appear for the examination for the Boat serang certificate of competency within a period of two years from the date of commencement of these rules if they have two years service in an inland, yessel and on passing of the examination they shall be issued a certificate of competency as Boat serang.

Qualifications for a lascar. - The Qualification for a lascar shall be: -

- (1) a pass in VIII. Standard Examination and shall be able to read and write English and Malayalam.

 Provided that this clause shall not apply to the renewal of the existing competency certificate.
- (2) He shall be not less than eighteen years of age.
- (3) He shall produce sufficient evidence of schriety and intelligence,
- (4) He shall have served one year as pole man/helper in any country craft or other vessels.
- (5) He shall exhibit his ability to swim and dive in canals and backwaters.
- (6) He shall produce a medical certificate as to his physical fitness in Form No. 33.
- (7) He shall pass viva voce examination in the following namely:--
 - (a) colour test;
 - (b) the use of navigation lights and how o act when they are seen in different directions;
 - (c) the rules regarding sound signals to give indications to other vessels as to the position of the helm, etc.,
 - (d) use of life saving and fire fighting appliances;
 - (c) the management of small inland vessels in all conditions.
- (8) The existing competency certificate issued under the Travancore Public Canals and Public Ferries Act 1096 ME, the Cochin Public Canals and Buckwaters Navigation Act, 1092 ME, the Madras Canals and Public Ferries Act 1890 (Act II of 1890) as Lascar shall be liable to be renewed as Lascar certificate issued under these rules, with an aperiod of six months from the date of commencement of these rules.

33/1763/2010/DTP.

required of a person desirous of obtaining an Engineer's Certificate of competency.—(1) The qualification of a person desirous of obtaining an Engineer's Certificate of competency shall be as follows:—

- (i) a pass in ITI certificate for diesel mechanic/motor mechanic;
- (if) must have served as an apprentice Engineer for two years;
- (iii) must have served four years with a first class engine drivers certificate granted under the A charge of the engines of a vessel having not less than 226 BHP or two years in vessels of not than 565 BHP:
- (iv) shall be able to explain the actual working of engines and the separate uses of the feed pumps, pa
- (v) shall be able to show how he would act in case of the break-down of any portion of the machinete.
- (vi) shall be not less than twen y two years of age.
- (2) The applicant shall produce a medical certificate as to his physical fitness in Form No. 33.
- (3) The applicant shall pass a written and viva voce examination to satisfy that,—
 - (a) he fully understands the working and management of motor engines and separate use of magne carburetors, water circulating and oil pumps, sparking plugs, etc.
 - (b) he is able to dismantle motor engines and any accessory part of them detecting excessive wear other defects and re-assemble their parts in correct order;
 - (c) he is able to detect what is wrong in the event of the engine failing to start up or any accessory for perform its proper function;
 - (d) he is able to show how he would act in case of breakdown of any portion of the machinery;
 - (c) he is able to show that he fully realises the danger of fire and understands the precautions necessito prevent it and what to do when a fire actually breaks out;
 - (f) he is having thorough knowledge of auxiliary machineries, instruments, hull protection, refrigerati
- 39. Qualification for First Class Engine Driver.—(1) The qualification required of a person desirous obtaining a First Class Engine Driver's Certificate of competency shall be as follows:—
 - (i) he must have passed ITI examination for diesel mechanic/motor mechanic;
 - (if) he must possess a second class engine drivers certificate granted under the Act and have served needs than one year as angine driver on regular watch on the main engines of a vessel not less that 565 BHP or must have served for a period not less than 2 years as 2 driver with a second claiming driver certificate issued under the Act, in charge of any vessel of not less than 226 BHP;
 - (iii) he must have served for a period of not less than 18 months with a second class engine driver: certificate granted under the Inland Vessels Act, as driver in charge of the engine of an inland vessel of not less than 113 BIIP;
 - (iv) he shall be able to explain the actual working of engines and the separate uses of the feed pumps pistons and other appliances;
 - (v) he shall be able to show how he would act in case of the break-down of any portion of the machinery
 - (vi) he shall be not less than twenty two years of age.
 - (2) The applicant shall produce a medical certificate as to his physical fitness in Form No. 33:
 - (3) The applicant shall pass a written examination and viva voce to satisfy that:
 - (a) he fully understands the working and management of motor engines and separate use of magnetos, carburetors, water circulating and pil pumps, sparking plugs, etc., and that he is able, to some extent, to explain their actual means of operation;
 - (b) he is able to dismantle motor engines and any accessory part of them detecting excessive wear or other defects and reassemble their parts in correct order;

- (c) he is able to detect what is wrone a the event of the engine failure to start up or any above very plant to perform up project beneficing.
- (d) he is able to seem have he would not in cone of breakdown or any portion of the incoloring
- (c) he is able to show that he taily real to the danger or fire and understands the precaution once any to provent it and what is do when a trip hereaftly breaks out.
- (9) he has the our brone and a primary constituents, anotherents, but projection, references the
- 40 Qualification for Sections Class Engine Driver (1). The qualification required of a pen is de group of obscuring a second class require this eric Cornifcate of competency shall be as follows: +
 - (a) he must be a persed III is an a for these mechanic motor mechanic
 - to 3. he must consequence year or a seramplase represent of an Inland Verset of antifess than 113 BHz.

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- In that however are a former to be a the a two years as an appromise in the medany time. The paint of it can are a state of the distribution, the man have served for the months in the engine room of an intend. Vessel of that he is that 226 BHP or twelve months in a versel with engines of the land of 1443 BHP.
- the shall be not in than beauty two years of age.

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- (2) The approximation of produce a medical confidence as to his physical filmess in Form No. 33
- (5) I to apply an stall pass a written examination and viva voce to sainty that:
 - to the facts and a time working and management of motor contines and separate use it in ones a contraction of a circulation and oil people, spirking place, etc., and that he is able to some extraction of explain their actual means of operations.
 - for the politic to demaintle motor engine, and any accessory part of them detecting excellent team of some the parts in proper order.
 - (b) he is able to direct we the wrong in the event of the entine failing to start up or any over any part to perform its proper function.
 - to the is able to show how he could act are see of breakdown of any portion of the much-
 - he is note to their test the fally reshoes the danger of fire and understands the precautions necessary to proven it and what in do when a tire actually bresks out:
 - if he has the and knowled dor regulary machineries, matrumerals, hall protection, reformation etc.
- (1) The existing competency contribute to ned under the Travanuere Public Canalo and Public certies Act, 090 Mi. The Cochar Public United and Books afters Novigetian Act, 1092 Mi. The Madran Act if of 1956 is Driver and be renewed as Boat Driver certificate under the Act within a principal six months from the certification of small process.
- (3) Not write-under constant expressed in sub-rules (4) to (4), persons holding probationary are a as Driver react under the Caralis and Lerne. Act prior to comme comment of the cade, may appear for the examination for the doct diverse criminate of computative within a period of two years from the commencement of the a rules provided they have the period of the prior of the commencement of the a rules provided they have the period of the commencement of the a rules provided they
- A. Containing of Companies as Screen count Conserved 1). A condidate not below the and of two my two and desires of obtaining a containing of companies as a monotonedriver morder to be eligible to man a containing proposition vesses with an order than 15 BHP shall submit the application in Form No. 23 with a seaments and only if a regarded for the required for my per School 11.
- (2) The competent authority any concentrate of Competency as Scrange and Dr. . In Form No.24 to person who will be empired to operate their own versely of less than "5 BHP, subject to pass of a fact consists of sale of arome over in rate 44(3) and president to be it handles."
- 42. In addition of continues to examine to be one, confidences as Ma pers, Some is to the confidences and too its. The star comment of the one of a confidence of examine the one purpose of a comment of the one of a medications of possess, cosmolous of organic continues of inspecting the other than they are time continues and masters of some of some of organic continues of or as one of one of the organic of the other or some of the organic continues of the organic organic of the organic of the organic organic of the organic of

- 43. Grant of "Masters", 'Serangs' Engineers, Engine Drivers' and Lascars certificate of competency.-
 - (1) Every application for grant of certificate of competency is to be made in Form No. 25.
 - (2) Every Certificate of competer by granted under these rules shall be issued in Form No. 26.
- 14. Grant of cartificate of service as Serang/Second class engine driver. (1) The State Government is from to any person who has served as a Master, Serang, Engine Driver, or as a Lascar of a vessel for a period of less than 2 years before the date of coming into force of these rules and holding certificate of competency as Mai Scrang. Driver or I ascar issued under the Travancore Public Canals and Public Ferries Act, 1096 or Cochin Pul Canals and Backwaters Navigation Act of 1092, a certificate (hereinafter called a certificate of service) to the eff that he is by reason of his having so served, and having qualified in the viva voce is competent to act as a Serang Second Class Engine driver, as the case may be on board an Inland Vessel under these Rules.
 - (2) All applications for grant of Certificate of Service are to be made in Form No. 27.
- (3) The examiner-will conduct a viva voce before recommending issue of the certificate of service by component authority in the following subjects:
 - (a) knowledge of Inland Vessel Act, 1917 and Rules made thereunder;
 - (b) navigation safety and Rule of the road in inland waters;
 - (6) provisions and operations of Life Saving Appliances: Fire Fighting Appliances;
 - (d) stability of vessel, general principles of navigation;
 - (e) propulsion Machinery/Preventive maintenance.
- (4) A certificate of service so granted shall have the same effect as a certificate of competency grant under these Rules. Certificate of Service shall be issued in Form No. 28.
- 45. Certificate of service for Ex Army/Navy/Coast guard personnel: (1) The competent authority may grate any person who has served in the Army/Navy/Coast Guard in the capacity of a Master/Serang/Engineer or as Engine Driver of a vessel for a period of net less than three years and holding an experience certificate from the concerned department, a certificate of service as Master/Serang/Engineer or as Engine/Driver, as the case may be without an examination.
 - (2) An application for issue of the certificate is to be made in Form No. 29.
 - (3) The candidates shall be medically fit and under 65 years of age.
- (4) A certificate of service so granted shall have the same effect as a certificate of competency granted und these Rules. A certificate of Service so issued shall be issued in Form No. 30.
- 46 Grant of vertificate of competency without examination. (1) In accordance with the provisions of Section 28 of the Act, the competent authority may issue certificate of competency as Masten Serang/Engineer/Engine Drive under the Act to any person without examination whether that person possesses:—
 - (a) Masters Certificate issued under the Merchant Shipping Act, 1958.
 - (b) Engineers or Engine Driver's certificate granted under the Merchant Shipping Act, 1958.
 - (2) An application for usue of the certificate is to be made in Form No. 31.
 - (3) The candidates shall be medically fit and under 65 years of age.
- (4) A certificate of competency so issued shall be in Form. No. 32 and the certificate granted under subsection (1) shall have the same effect as a certificate of competency granted under these Rules after examination.
- 47. Power of the competent authority to suspend or cancel certificates in certain cases. (1) Any certificate granted under these Rules may be suspended or cancelled by the competent authority;
 - ta) if the wirek or abundonment of, or loss or damage to, any vessel or loss of life-has been caused by the wrong tall act or default of the holder of such certificate, or if the holder of such certificate is incompetent or has been guilty of any gross act of drunkenness, tyranny or other misconduct; or
 - (b) if the noticer of such certificate is proved to have been convicted of any non-bulable offence; or
 - ter if in the case of person holding a certificate of competency or service, such person is, or had become in the common of the prescribed authority, unfit to act as master, serung, engine driver or as a lossoft as the case may be