(e) Ability to send correctly and to receive cor-

rectly by telephone.

(f) Detailed knowledge of the Regulations applying to the exchange of radiocommunications, knowledge of the documents relative to the assessment of the charges for radiocommunications, knowledge of that part of the Convention for the Safety of Life at Sea which relates to radiotelegraphy, and, in the case of air navigation, knowledge of the special provisions governing the radioelectric service in air navigation. In the latter case, the certificate states that the holder has successfully passed the tests relating to these provisions.

(g) Knowledge of the general geography of the world, especially the principal navigation routes (maritime or air, according to the type of certificate) and the

most important telecommunication routes.

Second Class Radiotelegraph Operator's Certificate

5. The second class certificate is issued to operators who have given proof of the technical and professional knowledge and qualifications enumerated below:

(a) Elementary theoretical and practical knowledge of electricity and radiotelegraphy, and knowledge of the adjustment and practical working of the types of apparatus used in the mobile radiotelegraph service.

(b) Elementary theoretical and practical knowledge of the working of the accessory apparatus, such as motor-generator sets, accumulators, etc., used in the operation and adjustment of the apparatus mentioned in sub-paragraph (a).

(c) Practical knowledge sufficient for effecting minor repairs in case of damage occurring to the

apparatus.

- (d) Ability to send correctly and to receive correctly by ear code groups (mixed letters, figures and signs of punctuation) at a speed of 16 (sixteen) groups a minute. Each code group must comprise five characters, each figure or punctuation mark counting as two characters.
- (e) Knowledge of the Regulations applying to the exchange of radiocommunications, knowledge of the documents relative to the assessment of the charges for radiocommunications, knowledge of that part of the Convention for the Safety of Life at Sea which relates to radiotelegraphy and, in the case of air navigation, knowledge of the special provisions governing the radioelectric service in air navigation. In the latter case, the certificate states that the holder has successfully passed the tests relating to these provisions.

(f) Knowledge of the general geography of the world, especially the principal navigation routes (maritime or air, according to the type of certificate) and the

most important telecommunication routes.