Federal Communications Commission

(c) Technician Class operator: Element 2

[65 FR 6550, Feb. 10, 2000, as amended at 72 FR 3082, Jan. 24, 2007]

§ 97.503 Element standards.

A written examination must be such as to prove that the examinee possesses the operational and technical qualifications required to perform properly the duties of an amateur service licensee. Each written examination must be comprised of a question set as follows:

- (a) Element 2: 35 questions concerning the privileges of a Technician Class operator license. The minimum passing score is 26 questions answered correctly.
- (b) Element 3: 35 questions concerning the privileges of a General Class operator license. The minimum passing score is 26 questions answered correctly.
- (c) Element 4: 50 questions concerning the privileges of an Amateur Extra Class operator license. The minimum passing score is 37 questions answered correctly.

 $[54~\mathrm{FR}~25857,~\mathrm{June}~20,~1989,~\mathrm{as}~\mathrm{amended}~\mathrm{at}~61~\mathrm{FR}~41019,~\mathrm{Aug.}~7,~1996;~65~\mathrm{FR}~6550,~\mathrm{Feb}.~10,~2000;~72~\mathrm{FR}~3082,~\mathrm{Jan.}~24,~2007]$

§ 97.505 Element credit.

- (a) The administering VEs must give credit as specified below to an examinee holding any of the following license grants or license documents:
- (1) An unexpired (or expired but within the grace period for renewal) FCC-granted Advanced Class operator license grant: Elements 2 and 3.
- (2) An unexpired (or expired but within the grace period for renewal) FCC-granted General Class operator license grant: Elements 2 and 3.
- (3) An unexpired (or expired but within the grace period for renewal) FCC-granted Technician or Technician Plus Class operator (including a Technician Class operator license granted before February 14, 1991) license grant: Element 2.
- (4) An expired FCC-issued Technician Class operator license document granted before March 21, 1987; Element 3.
- (5) A CSCE: Each element the CSCE indicates the examinee passed within the previous 365 days.

(b) No examination credit, except as herein provided, shall be allowed on the basis of holding or having held any other license grant or document.

[59 FR 54834, Nov. 2, 1994, as amended at 63 FR 68980, Dec. 14, 1998; 65 FR 6551, Feb. 10, 2000; 69 FR 24997, May 5, 2004; 72 FR 3082, Jan. 24, 2007]

§ 97.507 Preparing an examination.

- (a) Each telegraphy message and each written question set administered to an examinee must be prepared by a VE holding an Amateur Extra Class operator license. A telegraphy message or written question set may also be prepared for the following elements by a VE holding an operator license of the class indicated:
- (1) Element 3: Advanced Class operator.
- (2) Elements 1 and 2: Advanced or General Class operators.
- (b) Each question set administered to an examinee must utilize questions taken from the applicable question pool.
- (c) Each telegraphy message and each written question set administered to an examinee for an amateur operator license must be prepared, or obtained from a supplier, by the administering VEs according to instructions from the coordinating VEC.
- (d) A telegraphy examination must consist of a message sent in the international Morse code at no less than the prescribed speed for a minimum of 5 minutes. The message must contain each required telegraphy character at least once. No message known to the examinee may be administered in a telegraphy examination. Each 5 letters of the alphabet must be counted as 1 word. Each numeral, punctuation mark and prosign must be counted as 2 letters of the alphabet.

 $[54\ FR\ 25857,\ June\ 20,\ 1989,\ as\ amended\ at\ 58\ FR\ 29126,\ May\ 19,\ 1993;\ 59\ FR\ 54834,\ Nov.\ 2,\ 1994;\ 65\ FR\ 6551,\ Feb.\ 10,\ 2000;\ 69\ FR\ 24997,\ May\ 5,\ 2004]$

§ 97.509 Administering VE requirements.

(a) Each examination for an amateur operator license must be administered by a team of at least 3 VEs at an examination session coordinated by a VEC.