### § 240.227

- (5) The person has demonstrated the necessary performance skills concerning the railroad's operating rules in accordance with §240.127.
  - (b) [Reserved]

[64 FR 60993, Nov. 8, 1999]

# § 240.227 Reliance on qualification requirements of other countries.

- (a) A railroad that conducts joint operations with a Canadian railroad may certify, for the purposes of compliance with this part, that a person is qualified to be a locomotive or train service engineer provided it determines that:
- (1) The person is employed by the Canadian railroad; and
- (2) The person meets or exceeds the qualifications standards issued by Transport Canada for such service.
- (b) Any Canadian railroad that is required to comply with this regulation may certify that a person is qualified to be a locomotive or train service engineer provided it determines that:
- (1) The person is employed by the Canadian railroad; and
- (2) The person meets or exceeds the qualifications standards issued by Transport Canada for such service.

# § 240.229 Requirements for joint operations territory.

- (a) Except for minimal joint operations provided for in paragraph (f) of this section, no railroad that is responsible for controlling the conduct of joint operations with another railroad shall permit or require any person to operate a locomotive in any class of train or engine service unless that person has been certified as a qualified locomotive engineer for the purposes of joint operations and issued a certificate that complies with §240.223.
- (b) Each railroad that is responsible for controlling the conduct of joint operations with another railroad shall certify a person as a qualified locomotive engineer for the purposes of joint operations either by making the determinations required under subpart C of this part or by relying on the certification issued by another railroad under this part.
- (c) A railroad that controls joint operations may rely on the certification issued by another railroad under the following conditions:

- (1) The controlling railroad shall determine:
- (i) That the person has been certified as a qualified engineer under the provisions of this part by the railroad which employs that individual;
- (ii) That the person certified as a locomotive engineer by the other railroad has demonstrated the necessary knowledge concerning the controlling railroad's operating rules, if the rules are different;
- (iii) That the person certified as a locomotive engineer by the other railroad has the necessary operating skills concerning the joint operations territory; and
- (iv) That the person certified as a locomotive engineer by the other railroad has the necessary familiarity with the physical characteristics for the joint operations territory; and,
- (2) The railroad which employs the individual shall determine that the person called to operate on the controlling railroad is a certified engineer who is qualified to operate on that track segment; and
- (3) Each locomotive engineer who is called to operate on another railroad shall:
- (i) Be qualified on the segment of track upon which he or she will operate in accordance with the requirements set forth by the controlling railroad; and,
- (ii) Immediately notify the railroad upon which he or she is employed if he or she is not qualified to perform that service.
- (d) A railroad that controls joint operations and certifies locomotive engineers from a different railroad may comply with the requirements of paragraph (a) of this section by noting its supplemental certification decision on the original certificate as provided for in § 240.223(c).
- (e) A railroad responsible for controlling the conduct of joint operations with another railroad shall be deemed to be in compliance with paragraph (a) of this section when it provides a qualified person to accompany a locomotive engineer who lacks joint operations certification during that engineer's operations in joint operations territory. As used in this section qualified person means either a designated supervisor of

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locomotive engineers or a certified train service engineer determined by the controlling railroad to have the necessary knowledge concerning the controlling railroad's operating rules and to have the necessary operating skills including familiarity with its physical characteristics concerning the joint operations territory.

- (f) A railroad that is responsible for controlling the conduct of joint operations with another railroad may permit a certified locomotive engineer to operate a locomotive in any class of train or engine service without determining that the person has been certified as a qualified locomotive engineer for the purposes of joint operations when a minimal joint operation is involved. For the purposes of this section a minimal joint operation exists when a locomotive or train belonging to one railroad is being operated on the same track on which operations are conducted by the railroad controlling operations, under the following conditions:
- (1) The maximum authorized speed for operations on the track does not exceed 20 miles per hour;
- (2) The track is other than a main track:
- (3) Operations are conducted under operating rules that require every locomotive and train to proceed at a speed that permits stopping within one half the range of vision of the locomotive engineer; and
- (4) The maximum distance for joint operations on the track does not exceed one mile.

[56 FR 28254, June 19, 1991, as amended at 58 FR 19003, Apr. 9, 1993; 64 FR 60993, Nov. 8, 1999]

#### § 240.231 Requirements for locomotive engineers unfamiliar with physical characteristics in other than joint operations.

- (a) Except as provided in paragraph (b) of this section, no locomotive engineer shall operate a locomotive over a territory unless he or she is qualified on the physical characteristics of the territory pursuant to the railroad's certification program.
- (b) Except as provided in paragraph (c) of this section, if a locomotive engineer lacks qualification on the phys-

ical characteristics required by paragraph (a) of this section, he or she shall be assisted by a pilot qualified over the territory pursuant to the railroad's certification program.

- (1) For a locomotive engineer who has never been qualified on the physical characteristics of the territory over which he or she is to operate a locomotive or train, the pilot shall be a person qualified and certified as a locomotive engineer who is not an assigned crew member.
- (2) For a locomotive engineer who was previously qualified on the physical characteristics of the territory over which he or she is to operate a locomotive or train, but whose qualification has expired, the pilot may be any person, who is not an assigned crew member, qualified on the physical characteristics of the territory.
- (c) Pilots are not required if the movement is on a section of track with an average grade of less than 1% over 3 continuous miles, and
- (1) The track is other than a main track; or
- (2) The maximum distance the locomotive or train will be operated does not exceed one mile; or
- (3) The maximum authorized speed for any operation on the track does not exceed 20 miles per hour; or
- (4) Operations are conducted under operating rules that require every locomotive and train to proceed at a speed that permits stopping within one half the range of vision of the locomotive engineer.

[64 FR 60993, Nov. 8, 1999]

## Subpart D—Administration of the Certification Programs

### §240.301 Replacement of certificates.

A railroad shall have a system for the prompt replacement of lost, stolen or mutilated certificates and that system shall be reasonably accessible to certified locomotive engineers in need of a replacement certificate.

# §240.303 Operational monitoring requirements.

(a) After December 31, 1991, each railroad to which this part applies shall, prior to FRA approval of its program