

(d) The proposed specific measures, expressed step-by-step, for each relevant subject matter that the applicant believes will result in safe implementation of the proposed transaction consistent with the requirements of this part;

(e) The allocation of resources, expressed as human and capital resources within designated operating budgets, directed to complete safety-relevant operations subject to the transaction; and

(f) The timetable, targeted in specific terms from commencement to completion, for implementing paragraphs (c), (d) and (e) of this section.

§ 244.13 Subjects to be addressed in a Safety Integration Plan involving an amalgamation of operations.

Each Safety Integration Plan involving an amalgamation of operations shall address the following subjects for railroad operations conducted on property subject to the transaction:

(a) *Corporate culture.* Each applicant shall:

(1) Identify and describe differences for each safety-related area between the corporate cultures of the railroads involved in the transaction;

(2) Describe how these cultures lead to different practices governing rail operations; and

(3) Describe, in step-by-step measures, the integration of these corporate cultures and the manner in which it will produce a system of “best practices” when the transaction is implemented.

(b) *Training.* Each applicant shall identify classroom and field courses, lectures, tests, and other educational or instructional forums designed to ensure the proficiency, qualification, and familiarity with the operating rules and operating tasks of territory assigned of the following employees, either when these employees are assigned to a new territory or the operating rules on a given territory are changed:

(1) Employees who perform train and engine service;

(2) Employees who inspect and maintain track and bridges;

(3) Employees who inspect, maintain and repair any type of on-track equip-

ment, including locomotives, passenger cars, and freight cars of all types;

(4) Dispatchers or operators;

(5) Employees who inspect and maintain signal and train control devices and systems;

(6) Hazardous materials personnel, including information technology personnel who affect the transportation of hazardous materials;

(7) Employees who maintain or upgrade communication systems affecting rail operations; and

(8) Supervisors of employees enumerated in paragraphs (b)(1) through (7) of this section.

(c) *Operating practices.*

(1) *Operating rules.* Each applicant shall identify the operating rules, timetables, and timetable special instructions to govern railroad operations, including yard or terminal operations and freight or passenger service.

(2) *Alcohol and drug.* Each applicant shall identify the post-accident toxicological testing, reasonable cause testing, and random alcohol and drug testing programs as required under 49 CFR part 219.

(3) *Qualification and certification of locomotive engineers.* Each applicant shall identify the program for qualifying and certifying locomotive engineers under 49 CFR part 240.

(4) *Hours of service laws.* Each applicant shall identify the procedures for complying with the Federal hours of service laws and related measures to minimize fatigue of employees covered by 49 U.S.C. chapter 211.

(d) *Motive power and equipment.* Each applicant shall identify the qualification standards for employees who inspect, maintain, or repair railroad freight or passenger cars and locomotives, and the designated facilities used, or to be used, to repair such equipment.

(e) *Signal and train control.* Each applicant shall identify the signal and train control systems governing railroad operations and maintenance, and any planned amendments or modifications to capital improvement and research and development projects for signal and train control operations.

(f) *Track Safety Standards and bridge structures.* Each applicant shall identify

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the maintenance and inspection programs for track and bridges, and the qualification standards for roadway workers.

(g) *Hazardous Materials.* Each applicant shall identify an inspection program covering the following areas:

- (1) Field inspection practices;
- (2) Hazardous materials communication standards;
- (3) Emergency response procedures; and
- (4) Information technology systems and personnel employed for transmitting or receiving information accompanying hazardous materials shipments. The inspection program should identify preventive measures that will be employed to respond to potential information technology integration and hazardous materials documentation deficiencies.

(h) *Dispatching operations.* Each applicant shall identify:

- (1) The railroad dispatching system to be adopted;
- (2) The migration of the existing dispatching systems to the adopted system, if applicable; and
- (3) The criteria used to determine workload and duties performed by operators or dispatchers employed to execute operations.

(i) *Highway-rail grade crossing systems.* Each applicant shall identify a program, including its development and implementation, covering the following:

- (1) Identification of the highway-rail grade crossings at which there will be an increase in rail traffic resulting from the transaction;
- (2) An applicant's existing grade-crossing programs as they apply to grade crossings identified in paragraph (i)(1) of this section;
- (3) Integration of the grade crossing programs of the railroads subject to the transaction to the extent the programs may be different;
- (4) Emergency response actions;
- (5) Avoidance of blocked or obstructed highway-rail crossing systems by trains, locomotives, railroad cars, or other pieces of rolling equipment; and
- (6) Signs employed for changes in rail traffic patterns.

(j) *Personnel staffing.* Each applicant shall identify the number of employees by job category, currently and proposed, to perform the following types of functions when there is a projected change of operations that will impact workforce duties or responsibilities for employees of that job category:

- (1) Train and engine service;
- (2) Yard and terminal service;
- (3) Dispatching operations;
- (4) Roadway maintenance;
- (5) Freight car and locomotive maintenance;
- (6) Maintenance of signal and train control systems, devices, and appliances;
- (7) Hazardous materials operations; and
- (8) Managers responsible for oversight of safety programs.

(k) *Capital investment.* Each applicant shall identify the capital investment program, clearly displaying planned investments in track and structures, signals and train control, and locomotives and equipment. The program shall describe any differences from the program currently in place on each of the railroads involved in the transaction.

(l) *Information systems compatibility.* Each applicant shall identify measures providing for a seamless interchange of information relating to the following subject matters:

- (1) Train consists;
- (2) Movements and movement history of locomotives and railroad freight cars;
- (3) Dispatching operations;
- (4) Emergency termination of operations; and
- (5) Transportation of hazardous materials.

[67 FR 11604, Mar. 15, 2002, as amended at 67 FR 68045, Nov. 8, 2002]

§ 244.15 Subjects to be addressed in a Safety Integration Plan not involving an amalgamation of operations.

If an applicant does not propose an amalgamation of operations conducted on properties subject to the transaction, the applicant shall not be required to file a Safety Integration Plan unless directed to do so by FRA.