

# **1 RCNY §104-10**

## **CHAPTER 100**

### **Subchapter D Licensing and Registration of Businesses, Trades and Occupations Engaged in Building Work**

#### **§104-10 Riggers.**

- (a) Qualifications. In addition to the qualification and examination requirements of the Administrative Code, an applicant for the following types of rigger licenses shall satisfy the following requirements:
- (1) Master Rigger. An applicant for a Master Rigger license shall have successfully completed a Department-approved training course of not less than thirty (30) hours, including instruction on inspection, maintenance, repair, use, installation, hazards associated with, and the relevant sections of the building code and industry practice with regards to:
    - (i) Rigging methods, hardware, and equipment;
    - (ii) Hoisting machines, including cranes and derricks;
    - (iii) Climber/tower crane assembly, jumping, and disassembly;
    - (iv) Suspended scaffolds;
    - (v) Critical picks; and
    - (vi) Fall hazards and fall protection.
  - (2) Special Rigger. An applicant for a Special Rigger license shall have successfully completed a Department-approved training course of not less than thirty (30) hours, including instruction on inspection, maintenance, repair, use, installation, hazards associated with, and the relevant sections of the building code and industry practice with regards to:
    - (i) Rigging methods, hardware, and equipment;
    - (ii) Hoisting machines with a manufacturers rated capacity of one ton or less;
    - (iii) Suspended scaffolds;
    - (iv) Critical picks; and
    - (v) Fall hazards and fall protection.
  - (3) Climber or tower crane rigger. An applicant for a Climber or Tower Crane Rigger license shall have successfully completed a Department-approved training course of not less than thirty (30) hours, including instruction on inspection, maintenance, repair, use, installation, hazards associated with, and the relevant sections of the building code and industry practice with regards to:
    - (i) Climber/tower crane assembly, jumping, and disassembly; and
    - (ii) Fall hazards and fall protection.
  - (4) Previous course. Any person who, within the three (3) years prior to the date of the application has successfully completed at least a thirty- (30) hour training course meeting the requirements of this subdivision need not take a second thirty- (30) hour course, provided such person provides the Department a dated certificate evidencing completion of such a training course. Such person shall, however, be subject to the continuing education requirements of §104-06 of this subchapter.
  - (5) Fitness. An applicant for a Master, Special or Climber or Tower Crane Rigger license shall provide evidence of fitness to perform the work authorized by the license. Such evidence shall be on a form prescribed by the Commissioner and shall establish that the applicant has passed a physical exam that complies with subdivision (c) of this section, and that the applicant has complied with the substance abuse testing provisions and standards of subdivision (c) of this section. Such evidence shall include the name, address and telephone number of the laboratory that performed the tests and consent to the release by such laboratory of the test results to the Department upon request of the Department.
  - (6) Additional requirements.
    - (i) Where a licensed master rigger chooses to personally supervise the installation or use of a suspended scaffold, the licensee shall have completed all additional training required by section 3314.4.5.3 of the New York City Building Code.

- (ii) Where a licensed master rigger chooses to personally supervise the assembly, jump, or disassembly of a climber/tower crane, the licensee shall have completed all additional training required by section 3319.10 of the building code.
  - (iii) Where a licensed special rigger chooses to personally supervise the installation or use of a suspended scaffold, the licensee shall have completed all additional training required by section 3314.4.5.3 of the New York City Building Code.
- (b) Fitness requirements for renewal and reinstatement. As a condition of license renewal or reinstatement, a licensed or previously licensed Master, Special or Climber or Tower crane rigger shall provide evidence of fitness to perform the work authorized to be performed by a holder of the license held or once held by the applicant. Evidence shall be on a form prescribed by the Commissioner and shall establish that the applicant has passed a physical exam that complies with subdivision (c) of this section, and that the applicant has received a negative result for a substance abuse test as required in subdivision (c) of this section. Such evidence shall include the name, address and telephone number of the laboratory that performed the tests and consent to the release by such laboratory of the test results to the Department upon request of the Department. A renewal applicant shall satisfy the requirements of this rule at every subsequent renewal.
- (c) Physical exam. Applicants for a Master, Special or Climber or Tower Crane Rigger license shall meet the following physical qualifications, unless it can be shown that failure to meet the qualifications will not affect the ability to perform the work authorized to be performed by a holder of the license sought. In such cases, specialized clinical or medical judgments and tests may be required. The following physical qualifications shall be met at all times throughout the term of the license.
  - (1) Vision of at least 20/30 Snellen in one eye and 20/50 in the other, with or without corrective lenses.
  - (2) Ability to distinguish colors, regardless of position, if color differentiation is required to perform the work authorized to be performed by the license.
  - (3) Adequate hearing to meet operational demands, with or without hearing aid.
  - (4) Sufficient strength, endurance, agility, coordination, and speed of reaction to meet job demands.
  - (5) Normal depth perception, field of vision, reaction time, manual dexterity, coordination, and no tendencies to dizziness or similar undesirable characteristics.
  - (6) A negative result for a substance abuse test.
  - (7) No evidence of having physical defects or emotional instability that could create a hazard for the rigger or others, or that in the opinion of the examiner could interfere with the rigger's performance.
  - (8) No evidence of being subject to seizures or loss of physical control.