



*New Jersey*  
**MOTOR VEHICLE RACETRACK  
REGULATIONS**  
*Chapter 62*



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NEW JERSEY ADMINISTRATIVE CODE

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**TITLE 13. LAW AND PUBLIC SAFETY  
CHAPTER 62. MOTOR VEHICLE RACE  
TRACK RULES**

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**SUBCHAPTER 1. DEFINITIONS****§ 13:62-1.1 Definitions**

The following words and terms, when used in this chapter, shall have the following meanings, unless the context clearly indicates otherwise.

“Acceleration and performance tests” means a straightaway race against time or another vehicle, including acceleration and deceleration.

“Advanced staging area” means the restricted area beyond the primary staging area, where cars are paired up and are awaiting immediate advancement to the starting tree and racing surface.

“Ambulance” means a motor vehicle certified to provide emergency medical services pursuant to the New Jersey Highway Traffic Safety Act of 1987, N.J.S.A. 27:5F-18 et seq., and the New Jersey Medical Assistance Health Services Act, N.J.S.A. 30:4D-6.2 et seq.

“Antique tractor” means a full-size farming vehicle, model year 1959 or earlier, either stock or modified, powered by a gasoline or diesel engine, originally designed, mass-produced, and sold commercially through a dealer network to pull ground engaging equipment on a farm.

“Autocross” means a timed competition where drivers navigate, one at a time, through a temporary course marked by traffic cones or other temporary markers, rather than racing on a track with multiple other cars.

“Certified EMT or Certified Emergency Medical Technician” means a person certified as an emergency medical technician to provide emergency medical services pursuant to the New Jersey Highway Traffic Safety Act of 1987, N.J.S.A. 27:5F-18 et seq., and the New Jersey Medical Assistance Health Services Act, N.J.S.A. 30:4D-6.2 et seq.

“Drifting” means a driving technique or motorsport where the driver intentionally oversteers, causing loss of traction in the rear wheels through turns, while maintaining vehicle control and a high exit speed.

“Driving school” means any instructional program or business for high performance driving or racing offered by an instructor or instructors who are recognized as such by a sanctioning organization or within the racing industry.

“Enduro event” means an oval race in which the winner is determined by the leading car at the expiration of a determined time or number of laps.

“Flag station” means any protected station along a race track from which flagmen can observe track activity and signal other track officials and participants.

“Garage” means any building or structure where race vehicles are stored, prepared, or serviced for race events.

“Garden tractor” means a farming vehicle lower than 42 inches when measured at the hood, either stock or modified, powered by a gasoline or diesel engine originally designed, mass-produced, and sold commercially through a dealer network to pull ground engaging equipment in a garden.

“Go-kart” means a small four-wheel vehicle consisting of a frame, seat, one or more engines mounted to the rear or side of the driver’s seat, steering mechanism and a braking system, and having no spring suspension system.

“Go-kart racing event” means a race involving vehicles commonly known as go-karts as defined in this chapter, either on a circular or oval track or on a road course involving curves, chicanes or other track characteristics to simulate varied road conditions.

“Hot pit” means that portion of a road racing venue, adjacent to the track, where vehicles exit the racing surface for fuel, tires, adjustments, and any other pit stop repairs during on-track sessions.

“Hot track” means the track or other racing area is in use by vehicles being operated.

“Jersey bar” means a vertical component of the roll cage extending from the left side of a quarter midget race car.

“Junior dragster” means a competition vehicle that is scaled down to half the size and is a near replica of a professional dragster utilizing a lawn mower engine. The competitor will utilize 1/8 of the track surface and driven by children between the ages of 8-17.

“Lapping days” means organized, non-competitive, instructional driving programs where passing is only permitted in designated areas of the race track.

“Lawnmower” means a vehicle either stock or modified, powered by a gasoline engine originally designed, mass-produced, and sold commercially through a dealer network to mow residential lawns.

“Motorcycle special events” means motorcrosses, scrambles and other events utilizing open road courses.

“Mud hops” means an event exhibiting driving skill in which the winner is determined by distance or time on a mud obstacle course.

“Paddock” means the area at a road racing venue where race team transporters are parked, and race teams prepare vehicles prior to on-track sessions.

“Pit area” means that portion of a racing location where vehicles are serviced, repaired, or refueled during a racing event.

“Primary staging area” means the extension of the pit area at a drag strip venue where participating vehicles are staged pending advancement to the “advanced staging area.”

“Quad” means a four-wheeled version of an all-terrain vehicle (ATV), described as a small open motorized vehicle designed for off-road use. ATVs are also considered off highway vehicles (OHV) or off road vehicles (ORV).

“Quarter midgents” means a competition vehicle scaled down to one-fourth the size of midget racers powered by a lawn mower engine and driven by children ages five-16.

“Race practice” means any event when the race track is used for the purpose of testing or tuning race vehicles, learning the race track, or practicing for a race, multiple vehicles may occupy the race track at the same time and passing is permitted under the same conditions as a race.

“Racing event” means a motor vehicle race or exhibition of driving skill, including that time period prior to the actual race or exhibition, as well as the time period during the race or exhibition and until the conclusion of the race or exhibition wherein all competing vehicles have been removed from the racing surface.

“Reaction powered vehicles” means vehicles powered by jet or rocket engines.

“Road course” means a race track which incorporates a series of both left- and right-hand turns with or without banking and may also contain changes in elevation.

“Road race” means all motor vehicle racing which occurs on a road course.

“Sanctioning organization” means a regional, national, or international organization, which regularly organizes and operates promotional and touring events, time trials, driving schools, or lapping days. Such organizations have established and accepted guidelines for the operation of these events.

“Snowmobile” means an engine driven motor vehicle designed primarily to travel over ice or snow of a type that uses sled type runners, skis, continuous belt trend, cleats or any combination of these similar means of contact with the surface upon which it is operated.

“Snowmobile racing event” means a race involving vehicles commonly known as snowmobiles as defined in this chapter on a circular or oval track, a road course involving curves, chicanes, or a straightaway race against time or other snowmobiles.

“Staging area” means that portion of a racing location where vehicles are lined up in preparation for entering the acceleration and performance test area.

“Street legal car” means a car intended for the use on public roadways and highways of this State and able to pass all of the requirements for motor vehicle inspection as described under Title 39 of the New Jersey Motor Vehicle and Traffic Laws.

“Superintendent” means the Superintendent of the Division of State Police.

“Thrill shows” means events specifically designed to demonstrate driving skill including, but not limited to, ramp jumps and events requiring the intentional crashing or crushing of participating vehicles.

“Time trials” means events conducted for the purpose of competition through individually timed runs or laps although multiple vehicles may be on the race track at the same time.

“Tractor” means a full-size farming vehicle, either stock or modified, powered by a gasoline or diesel engine, originally designed, mass-produced, and sold commercially through a dealer network to pull ground engaging equipment on a farm.

“Vintage race car” means any original, purpose built race car, which is over 20 years old, or a reproduction that does conform to the provisions set forth in this chapter.

## **SUBCHAPTER 2. MOTOR VEHICLE RACE TRACK LICENSE REQUIREMENTS AND LICENSEE RESPONSIBILITIES: ALL RACING EVENTS**

### **§ 13:62-2.1 License application procedure**

(a) A license shall be required for any operation or conduct of motor vehicle races and exhibitions of motor vehicle driving and the tracks or places at which the same are operated and conducted. The application for a motor vehicle race track license must be submitted at least 90 days prior to the first day of racing or exhibition. An application for renewal of a license shall be submitted within 60 days of the expiration date of the license. An initial and a renewal application shall be accompanied by:

1. An insurance certificate;

i. N.J.S.A. 5:7-13 states that no license shall be issued for the holding of any motor vehicle race or exhibition of motor vehicle driving skill until the person applying for the license shall have filed with the Department evidence satisfactory to it of the issuance of an insurance policy approved by the department and conditioned, in the case of a race or exhibition at a track or other place accommodating less than one thousand people, for the payment of less than \$ 25,000 to any one person obtaining judgment, and not less than \$ 50,000 on all judgments recovered, and for the payment of not less than \$ 50,000 to any one person obtaining judgment, and not less than \$ 100,000 on all judgments recovered, in the case of all other races or exhibitions, upon a claim or claims arising out of the same transaction, connected with the same subject of action (to be apportioned ratably among judgment creditors according to the

amount of their respective judgments) for damages because of bodily injury, including death at any time resulting therefrom, caused to any person or persons, other than the driver, and all pit area personnel as the result of an accident occurring as a result of the conduct of any motor vehicle race or exhibition of motor vehicle driving skill, for which the license is granted, under which policy the liability of the company shall become absolute when loss or damage covered by the policy occurs, and satisfaction by the insured of a final judgment for the loss or damage shall not be a condition precedent to the right or duty of said company to make payment on account of the loss or damage and which policy shall not be cancelable or annulled as to any loss or damage by an agreement between the carrier and the insured after the insured has become responsible for the loss or damage or in any other event, except on 10 days prior notice to the Department;

- 2. A duplicate of the insurance policy;
  - i. The policy shall be issued by a company approved by the Superintendent;
  - ii. The policy and the certificate are to contain a statement to the effect that they are noncancelable except upon 30 days prior written notice to the Superintendent;
- 3. A certified check or postal money order in the amount prescribed by law as the license fee;
- 4. A certification from the building inspector of the municipality where the track is located to the effect that he has inspected the spectator seats and found them safe for use. Where the municipality does not have a building inspector, or a building code, a certification from a New Jersey State licensed structural engineer may be accepted;
- 5. A sketch or sketches of the track and associated areas, as near to scale as practicable, indicating the location of required safety features such as hub rails, fences, light or flagman positions, spectator seating, entrances and exits, pit facility locations and other physical factors affecting the safety of spectators and participants. This requirement shall not apply to locations licensed prior to January 1, 1963, unless alterations are made to the track and associated areas on or after January 1, 1963; and
- 6. A current New Jersey State Uniform Fire Safety Code Certificate of Inspection.

**§ 13:62-2.2 Licensee’s responsibility**

The licensee is responsible for any violations of N.J.S.A. 5:7-8 et seq. or any of the provisions of this chapter.

**§ 13:62-2.3 Restrictions upon licensee**

- (a) The Superintendent may impose reasonable restrictions upon any licensee and may waive application of any rules in the interest of safety in his or her discretion, on a case-by-case basis for a specific event or for the facility generally.
- (b) The restrictions may include, but shall not be limited to:
  - 1. Requirements for special protective devices for the participants in, or spectators attending, any race or exhibition; and/or
  - 2. Limitations concerning spectator areas; and/or
  - 3. Limitations concerning types of events and classes of vehicles; and/or
  - 4. Requirements for the protection of participants and spectators.
- (c) The licensee will comply with any special restriction imposed by the Superintendent after receiving written notice thereof from the Superintendent.
- (d) The licensee may refuse participation by any driver, crew member, or spectator for any cause that the licensee deems unsafe to other drivers or spectators or otherwise unsportsmanlike. The licensee shall ensure that all drivers perform in a manner consistent with the necessary skills of their respective division.
  - 1. The licensee may also impose any restrictions reasonably necessary to ensure the safety of the event.
- (e) The licensee may refuse entry to any spectator whom the licensee reasonably deems may adversely effect the safe operation of the facility.
- (f) The licensee shall maintain evidence proving the age and written consent of a parent or legal guardian of all participating drivers under the age of 18 on premises and available for inspection.

**§ 13:62-2.4 Procedures for approval of unspecified events**

- (a) When a licensee requests approval to conduct a racing event as defined herein, which is not specifically addressed by this chapter, the licensee shall apply to the Superintendent, or designee, for approval for the conduct of said event. Approval shall not be granted unless the Superintendent, or designee, is satisfied that:
  - 1. The request for an approval was made in writing to the Superintendent, or designee, at least 60 days prior to the racing event;
  - 2. The request contains a sufficient description of the event; and

3. The approval will not adversely affect the safety of the public or participants at a racing event.

**§ 13:62-2.5 Demonstration events**

(a) Licensees may apply in writing to the Superintendent, or designee, for permission to suspend application of a specific rule or rules applicable to an event and to conduct such event under a modified rule or rules for the purpose of evaluation.

(b) The request for modification shall be submitted at least 60 days in advance of the first scheduled event and shall include a complete description of the event or events to be conducted, a citation to the rule or rules for which modification is requested, the modified rule or rules for which approval is requested, a statement of the purpose of the modification, and a schedule of events to be conducted under the modified rule.

(c) The Superintendent, or designee, shall approve the request as submitted, or approve the request subject to conditions, or deny the request based upon an evaluation of the potential impact of the modification on the safety of spectators and participants. Only the licensee submitting the request shall conduct events in accordance with an approved modified or suspended rule.

(d) A request for approval of a demonstration event may be submitted in connection with a petition for rulemaking pursuant to N.J.S.A. 52:14B-4(f).

**§ 13:62-2.6 Infield pit areas; inspection**

(a) Tracks having the pit area in the infield of a substantially circular or oval track will be subject to special inspection to determine whether arrangements are sufficient to provide reasonable protection for pit area personnel.

(b) Such inspection will be made following application to the Superintendent which shall be filed in conjunction with the application for the race track license.

**§ 13:62-2.7 Alcoholic beverages and drugs**

(a) No alcoholic beverages, nor narcotic, hallucinogenic or habit producing drugs will be permitted on the race track proper, the pit area, or any other area having unrestricted access to the race track proper. No person who has partaken of any alcoholic beverage or narcotic, hallucinogenic or habit producing drug in any amount whatsoever shall participate in any race or exhibition of driving skill, or perform any duties in the pit or pit area.

(b) Any vehicle containing alcoholic beverages or narcotic, hallucinogenic or habit producing drugs, and any person found to have partaken of alcoholic beverages or narcotic, hal-

lucinogenic or habit producing drugs shall be removed from the pit area as soon as is practicable and shall be prohibited from returning to the pit area.

(c) No person who has been convicted of the use or possession of a controlled dangerous substance, as provided in the Comprehensive Drug Reform Act of 1986, N.J.S.A. 2C:35-1 et seq., shall be permitted to enter into a pit area for a period of one year from the date of conviction.

**§ 13:62-2.8 Pit credentials**

(a) During racing events, the track management, or a sanctioning organization, shall be responsible for the issuance of pit credentials. If pit credentials are issued by a sanctioning organization, the design and distribution of the pit credentials must be approved in advance by track management to ensure compliance with this chapter.

(b) Only persons holding pit credentials shall be admitted to the pit area or racing area.

(c) Reporters and photographers of the working press in possession of valid pit credentials shall be limited to safe areas. Such safe areas shall provide 360 degree, positive barrier protection from vehicles and shall be constructed, so as to prevent photographers from leaning out over the racing surface.

(d) The issuance of pit credentials shall be limited to:

1. Participating pit crew members age 16 and above, with a maximum of eight, unless otherwise stated by the participating race sanctioning body rulebook, which includes the driver;
2. Drivers having cars entered in one of the events in the race;
3. Members of the track staff having business in the pit area;
4. Race officials; and
5. Accredited photographers and reporters of the working press.

(e) The track management shall be responsible for the checking of credentials of persons entering the pit area to determine that no person shall enter the pit area or engage in a race or exhibition unless such person shall produce credentials showing age which satisfies the age requirement for a particular event. For 16 year olds, a photo drivers license or other valid photo identification and a copy of the birth certificate shall be produced.

(f) The licensee or the Superintendent may require a person to produce satisfactory evidence attesting to said person's physical and mental well-being as a prerequisite to obtaining permission to enter the pit area. Such evidence shall be on a form signed by a New Jersey licensed physician.

(g) No one is permitted in the staging lanes or track surface without proper credentials.

(h) Flagmen and starters at all racing events shall be at least 17 years of age.

(i) (Reserved)

(j) Drivers are not permitted to wear shorts while competing.

(k) Track staff, working in the pit, may wear shorts, except that long pants shall be worn by track staff on the track or participating in fueling, while working a race or practice event.

(l) Track staff shall wear brightly colored safety vests to be easily identified, or other identifying uniforms, while working a race or practice event.

(m) No one under the age of 17 or without a valid driver's license shall operate any motor vehicle in or on the facility during a racing event, unless otherwise specified in this chapter.

#### **§ 13:62-2.9 Announcements**

(a) The licensee shall be responsible to make a suitable announcement over the public address system in the pit area, advising the public and pit personnel of the following:

1. The minimum age of persons permitted in the pit area;
2. The prohibition against smoking in the area where fuel is stored or refueling of vehicles takes place;
3. The prohibition against the use of alcoholic beverages in the pit area;
4. The prohibition against the use of narcotic, hallucinogenic or habit producing drugs in the pit area; and
5. The speed limit of five miles per hour in the pit area.

(b) The announcement is to be made approximately 15 minutes before the start of the day's program and twice during the program.

(c) The licensee shall post a sign at all entrances to the pit area advising authorized persons in the pit area of the following:

1. The minimum age of persons permitted in the pit area;
2. The prohibition against the possession or use of alcoholic beverages or narcotic, hallucinogenic or habit producing drugs in the pit area; and
3. The prohibition against smoking in areas where fuel is stored or refueling of vehicles takes place; and

4. The speed limit of five miles per hour in the pit area.

#### **§ 13:62-2.10 Monthly reports**

The licensee shall file with the Superintendent a monthly report on the form approved and provided by the Superintendent. This report shall include the date of racing events held in the reported month, the type of event, the attendance, the number of vehicles as well as an account of any other unusual incidents occurring at the track during the reporting period. The report shall further include the monthly schedule of events.

#### **§ 13:62-2.11 Accident reports and impounding of certain vehicles**

(a) Accidents involving injury or death must be reported to the office of the Superintendent, by telephone, no later than the first business day following the accident.

(b) Such a report must be followed within 48 hours by a complete written report of the accident.

(c) Any vehicle which is involved in a crash resulting in serious or fatal injuries to a driver or spectators thereof shall be impounded by the licensee and detained until such time as an inspection of the vehicle may be made by a representative of the Superintendent.

#### **§ 13:62-2.12 Report of deaths to local police**

In addition to the reports to the Superintendent, the licensee shall report any accident resulting in a fatality to the police agency having jurisdiction by the quickest means available.

#### **§ 13:62-2.13 Inspection of vehicles**

(a) The licensee shall arrange for the inspection of each participating vehicle prior to the event, to determine that it meets the requirements of this chapter. Vehicles not meeting the requirements set forth for the specified event shall be barred by the licensee from participation or practice.

(b) Vehicles which are to be used in automobile races or exhibitions of driving skill are subject to unannounced inspection and approval at any time by the Superintendent or designee.

#### **§ 13:62-2.14 (Reserved)**

#### **§ 13:62-2.15 Refueling**

(a) In all instances where refueling is permitted with the engine running, the licensee shall insure that a member of the pit crew equipped with an approved type fire extinguisher be in close proximity to the fill pipe of the fuel tank.

(b) The licensee shall not permit smoking in any area where fuel is being transferred or stored. The licensee shall post a sign at all entrances of any such area stating "NO SMOKING".

(c) The licensee shall not permit the use of welding and acetylene torches in any area where fuel is being transferred or stored unless a fully charged fire extinguisher is in close proximity.

**§ 13:62-2.16 Water overflow tanks**

The licensee shall not permit water overflow tanks or reservoirs to be installed inside the driver compartment. Tanks or reservoirs mounted in the roll cage must be fully shielded to protect the driver.

**§ 13:62-2.17 Security personnel**

(a) The licensee shall furnish sufficient security protection to maintain peace and good order.

(b) Guard personnel will be furnished by the licensee at each unlocked gateway between the spectator areas and the track and/or pit areas.

(c) Guard personnel will be furnished by the licensee at each unlocked gateway between the pit area and the track area.

**§ 13:62-2.18 Ambulances; certified EMTs**

(a) The licensee shall not permit any race, practice or exhibition of driving skill unless there is available for immediate use at the licensed location at least one vehicle suitable for ambulance purposes, together with two certified EMTs.

(b) The licensee shall ensure that a driver of any racing event involved in an accident, which results in considerable damage to the vehicle or any noticeable injury to the driver is checked by the certified EMTs on duty and cleared to participate before he or she returns to the racing event.

1. If the driver refuses medical attention, he or she must sign a waiver stating so.

2. The licensee shall not allow the driver to re-enter the race event if the driver refuses to sign the medical waiver or medical attention is recommended.

**§ 13:62-2.19 Firefighting equipment**

(a) The licensee may make use of the equipment, personnel and services of a recognized paid or voluntary fire compa-

ny at licensed facilities or the licensee may decide to provide their own incipient fire brigade.

(b) All personal providing fire fighting services at licensed facilities shall adhere to the following minimum fire suppression requirements:

1. All drag racing, oval racing and/or road course licensees shall not permit any race, practice or exhibition of driving skill to be conducted unless there is a motorized fire-fighting vehicle available to be moved to the scene of a major fire that is equipped with fire-extinguishing agent(s) appropriate for the hazard expected to be encountered, which shall at a minimum, include the following:

i. Listed and labeled portable fire extinguishers readily available in the vehicle, containing at a minimum 125 lbs of dry chemical extinguishing agent. The minimum capacity of each extinguisher shall be 20 lbs.; and

ii. A minimum 75 gallon water tank with a pump or a pressurized water tank and hose with a minimum length of 50 feet, with appropriate fire-fighting nozzle, with consideration given to the following:

(1) A fire suppression aqueous film-forming foam-(AFFF) rated foam concentrate agent additive capable of suppressing a class B fire, as well as be compatible with polar solvents;

(2) Such foaming or wetting agent additives shall be used in compliance with the manufacturer's recommendations. Agents may be drawn by way of pick-up tube from concentrate container or pre-mixed with water inside of the tank. To prevent syphon loss during application, all containers of concentrate agent or additive shall be filled to a level that will ensure the agent will not run out prior to the complete discharge of the water tank;

(3) One or more portable carbon dioxide (CO2) fire extinguishers for use on potentially smaller engine type fires;

(4) All discharged and emptied water tanks shall be refilled and recharged prior to the resumption of racing activities. All discharged and emptied fire extinguishers shall be replaced prior to the resumption of racing activities;

(5) All such fire suppression equipment listed in (b)1ii(1) through (4) above shall be checked and tested monthly during the racing season; and

(6) The licensee shall provide training to incipient fire brigade employees on the deployment, use and maintenance of the fire suppression equipment in (b)1ii(1) through (4) above.

Training supplied shall include fire suppression training on the type of fire hazard to be expected in relation to the specific racing fuels used at each facility; and

2. For all other licensees, and for licensed drag, oval and road course facilities with multiple racing venues, each venue within the facility shall make available a minimum of two or more portable fire extinguishers listed and labeled with a rating of at least 80-B:C. Fire extinguishers shall be placed at intervals around the competition area to facilitate rapid deployment and application.

i. Fire extinguishers should also be available in areas designated for working on competitive vehicles. These areas include, but are not limited to, garages, paddock areas, staging areas and pit areas.

ii. All discharged and emptied extinguishers shall be replaced prior to the resumption of racing activities.

(c) All licensees that are licensed for drag racing, oval racing and/or road course racing who maintain their own incipient fire brigade shall provide for track fire fighters, pit area fire fighters and certain rescue personnel who actively engage in or are exposed to the hazards of firefighting, protective garments.

1. The licensee shall not permit any race, practice or exhibition of driving skill to be conducted unless the following personal protective equipment is made ready and available. Employees assigned to work as incipient fire brigade members shall be provided by the licensee, at a minimum the following personal protective clothing:

i. Body protection including a fire resistant coat and trousers; protective footwear, including safety boots providing against penetration; and hand protection to include protective gloves providing against cut, puncture and heat penetration meeting or exceeding the minimum personal protective clothing requirements set forth by the Occupational Safety and Health Administration at 29 CFR 1910.156(e) (July 1, 2008) for Personal Protective Clothing, incorporated herein by reference, as amended and supplemented and available at the U.S. Department of Labor website located at <http://www.osha.gov> or, meeting or exceeding SFI Specification 3.2A/5 (March 27, 2013), testing standard for fire resistance set forth by the SFI Foundation 15708 Pomerado Road, Suite N208, Poway, CA 92064 incorporated by reference as amended and supplemented and available at the SFI website at [www.sfi-foundation.com](http://www.sfi-foundation.com); and

ii. Head, eye, face protection, including a Snell rated or DOT-approved full-face helmet with face shield, which meets or exceeds Snell Memorial

Foundation Testing Standard SA (2010), incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660, or an open face helmet used in combination with a Nomex or similar fire retardant material head sock and goggles to provide impact and thermal protection.

**§ 13:62-2.20 Wreckers**

(a) The licensee shall permit only authorized personnel to ride on any wrecker.

(b) No person shall be permitted to ride outside the cab of any wrecker.

(c) Wreckers shall be operated with due care and circumspection.

**SUBCHAPTER 3. SAFETY REQUIREMENTS FOR VEHICLES AND PERSONNEL: ROAD RACING AND HIGH PERFORMANCE DRIVING SCHOOLS**

**§ 13:62-3.1 Licensed facilities**

Road course-racing, high performance driving schools, and related events shall only take place in licensed facilities. Sanctioned and unsanctioned events shall be conducted in a manner no less restrictive than permitted under the rules in this chapter.

**§ 13:62-3.2 Construction requirements**

(a) Design and construction of permanent road course race courses must be approved for compliance with this chapter by the Superintendent or his or her designee prior to construction or alteration.

(b) Drawings of the road course track design and associated areas shall be provided as near to scale as practicable and shall indicate the location of required safety features.

(c) Safety features such as flag stations, hubrails, steel armco, tire barriers, and/or concrete walls shall be detailed on the drawings.

(d) Entrance and exit gates to the pits, staging areas, or emergency vehicle service areas, may remain open while cars are on the track and/or staging areas; however, all open gates shall be monitored to allow only authorized vehicles participating in the event and/or approved emergency vehicles.

(e) A pit entry and exit merge lane indicated by a painted solid yellow line shall be provided before the entry to the pits. The length of the lane must allow a vehicle to either obtain race speed before merging with race traffic or to decelerate the vehicle to pit lane speed prior to the entrance to pit lane.

### **§ 13:62-3.3 Fences**

(a) Fences shall be erected around the entire outside of the road course.

(b) If the infield of the road course is accessible by spectators or other non-driving participants, fencing shall also be provided around the entire infield with tunnels and/or bridges to allow emergency entry and egress.

(c) Fences required under this section shall be constructed of welded wire fabric or chain link and shall be at least five feet in height and so constructed as not to be easily lifted, climbed over, or moved aside.

### **§ 13:62-3.4 Flag stations and flagmen**

(a) Flag stations shall be erected at appropriate locations around a road course to ensure that oncoming vehicles can be provided sufficient advance notice of any obstructions or emergencies that might be on the track surface or in potentially dangerous run off areas. Stations located near corners shall be located so as to have a clear view of the track both forward and rearward and in such a position that vehicles on the track can readily see any displayed warning lights or flags.

(b) Flag stations shall have adequate protection for the flagmen.

(c) Flagmen must be provided at designated flag stations during racing.

(d) Flag control: One flagmen, starter, or experienced event organizing official shall be designated "flag control." Flag control shall be responsible for coordinating communications with all flag stations, initiating emergency response calls, and controlling access to the race track at all times during an event.

(e) Any manned flag station shall be equipped with a two-way radio that is on the same channel as all other flag stations and race control.

(f) Flagmen will only be required during racing or events where more than seven vehicles occupy the track at the same time.

(g) When flagmen are used, all standard motorsport flags shall be used:

1. Yellow flag - caution, no passing;
2. Waving yellow flag - caution immediate danger, slow down, no passing;

3. Red flag procedure may be set by each sanctioning organization. If no procedure is provided to the contrary, all vehicles shall come to a controlled stop, off the race line within site of a flag station. The flagmen shall direct the vehicles when and how to resume. Alternatively the sanctioning body may choose to have the red flag indicate for all vehicles to slowly and proceed immediately into the pits;

4. White flag - slow vehicles on the track and/or last lap of a race;

5. Yellow and red stripe flag - caution, oil, or debris on the track on the race line;

6. Black flag with orange ball - mechanical problem with the vehicle to which the flag is pointed to. Vehicle must pit immediately and go to pit lane;

7. Black flag - vehicle to which the flag is pointed must proceed immediately to pit lane;

8. Green flag - track is clear and vehicles may proceed at race speed; and

9. Checker flag - indicates the finish of a race or the end of a session. Vehicles shall slow to cool down speeds, cease all passing, and proceed to pit lane at the first opportunity.

### **§ 13:62-3.5 Maximum protection**

(a) All safety features such as hubrails, steel armco, tire barriers, safer barriers, concrete walls, and fencing shall be constructed and maintained so as to afford maximum protection for spectators and participants.

(b) Any spectator stand or viewing area shall be at least 25 feet from the designated safety feature unless said feature is a fence.

### **§ 13:62-3.6 Helmets and eye protection**

(a) All drivers shall wear a properly secured, full face helmet, with face shield, which meets or exceeds Snell Memorial Foundation Testing Standard SA (2010), incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. A Nomex, or similar fire-resistant head sock is recommended to be worn in conjunction with the use of the full face helmet with shield.

(b) "M" (Motorcycle) Snell rated helmets may be used in all motorcycle events and automobile events where fire ratings are not required.

(c) “SA” (Auto Special Application) Snell fire-rated helmets shall be used in all other applications.

(d) Helmets shall not be required under certain instructional and guided tour events where the maximum speed on the track shall not exceed 65 miles per hour.

(e) All helmets used by riders on motorcycles and open air race cars shall be full-faced and shall be worn with the visor in the closed position while on the track, the above rating and standards not withstanding.

(f) Drivers and instructors participating in driver’s education and instructional track events in factory stock vehicles equipped with air bags may utilize open faced helmets.

### § 13:62-3.7 Safety belts, shoulder harness, and crotch belt

(a) Safety belts are required at all times for any vehicles (except motorcycles), and any occupant of any vehicle, that is allowed on any portion of the race track.

(b) Safety belts for driving schools, time trials, lapping days, and promotional and tour events must meet the standards required by the sanctioning body or event organizer. At a minimum, original vehicle equipment DOT FMVSS 208, incorporated herein by reference, as amended and supplemented, and available at <http://www.nhtsa.dot.gov/cars/rules/import/FMVSS/index.html>, seat belts or DOT FMVSS 209, incorporated herein by reference, as amended and supplemented, and available at <http://www.nhtsa.dot.gov/cars/rules/import/FMVSS/index.html>, aftermarket seat belts shall be required.

(c) All vehicles (except motorcycles) participating in racing, racing event practice, qualifying or testing shall require a minimum of a five-point safety belt for each occupant meeting one of the following standards:

1. SFI Specification 16.1 (May 1, 2008) or SFI Specification 16.5 (June 5, 2012), incorporated herein by reference, as amended and supplemented, and available at <http://www.sfi.org>, seat belts shall be valid until December 31st of the second year after the date of manufacture punched or indicated on the SFI tag. There shall be one original tag attached to one of the two shoulder belts, one original tag attached to one of the lap belts and a third original tag attached to the crotch belt.

2. FIA 8853/98 (updated September 28, 2012), incorporated herein by reference, as amended and supplemented, and available at <http://www.fia.com/sport/Regulations/standregs.html>, seat belts shall be valid for five years from the year of manufacture. Belts are stamped or printed with an expiration year. FIA seat belts expire on December 31 of the year printed or stamped on the FIA tag. FIA tags are located on each leg of the shoulder belt and lap belt, and on one leg of the crotch strap.

(d) Safety belts must be installed according to the manufacturer’s recommendations and to the guidelines of the sanctioning organization.

(e) Four-, five-, and six-point seat belts shall not be used in conjunction with any original equipment vehicle seat that has integrated headrest without a direct pass thru for proper installation of a double shoulder belt.

(f) Crotch straps, in any installation, shall not be routed around the front of a seat.

### § 13:62-3.8 Seats

(a) Vehicles participating in promotional and touring events, drivers schools, time trials, and lapping days, may utilize the original equipment seat provided by the manufacturer provided it has a headrest of sufficient height to provide head support to the driver.

(b) Vehicles participating in a race or race practice shall be fitted with a seat allowing for proper installation of the minimum five- or six-point seat belt. Such seat designs shall be in accordance with the rules of the sanctioning organization.

### § 13:62-3.9 Inspection of vehicles

(a) Vehicles participating in an event by a sanctioning organization must meet all technical guidelines set forth by that organization. Road racing cars defined as “vintage race cars,” not meeting the technical and safety requirements of this subchapter, shall be restricted to slow speed parade lapping only. All such “vintage race cars” are prohibited from racing, practicing, qualifying, or in any other way competing at speed on a road racing circuit.

(b) Any vehicles to be used in a race or other type of driving event are subject to unannounced inspection and approval at any time, for compliance with this chapter, by the Superintendent or designee.

### HISTORY:

Amended by R.2014 d.135, effective September 2, 2014.

See: 46 N.J.R. 422(a), 46 N.J.R. 1885(a).

In (a), inserted the second and third sentences.

### § 13:62-3.10 Speed limits

(a) No vehicles shall be operated in the paddock or staging areas at a speed in excess of five miles per hour.

(b) No vehicles shall be operated in the pit lane in excess of 20 miles per hour during any event, except race and practice sessions.

(c) The pit lane speed limit during races, practices and qualifying sessions shall not exceed the revolutions per minute (rev) limit speed set by the sanctioning authority or event

organizer. In all classes of racing, the rev limit speed shall not exceed 55 miles per hour.

**§ 13:62-3.11 Clothing requirements; other than drivers**

(a) Tank tops, shorts, and any kind of sandals or open-toed shoes are prohibited from the pit lane or any part of the race track during any part of an event where vehicles are active in the pit lane or on the race track. Authorized and credentialed persons are permitted to wear the above listed items behind the pit lane wall.

(b) During events, crew members working over the wall in the hot pit when vehicles are being refueled shall wear suits of at least one layer of fire retardant material (two layers are recommended) to cover the entire torso, arms and legs.

(c) Any crew member refueling a vehicle shall have a minimum of two layers of fire retardant material fire retardant shoes, gloves, socks, and head sock.

(d) Crew members fueling vehicles in pit lane during racing shall wear a Snell SA Fire-rated helmet meeting Snell Memorial Foundation Testing Standards specified in N.J.A.C. 13:62-3.6(a), (b), and (c), National Highway Safety Transportation Association Federal Motor Vehicle Safety Standard 218 (Code of Federal Register, Title 49, Volume 5, Part 571, Section 218, October 2003) or ANSI Z-90.1 standards (2010), incorporated herein by reference, as amended and supplemented, or a fire-resistant balaclava as an alternative. ANSI standards are available from the American National Standards Institute, 25 West 43rd Street, New York, NY 10036. National Highway Transportation Safety Administration standards are available at <http://www.nhtsa.dot.gov/cars/rules/import/FM-VSS/index.html>.

**§ 13:62-3.12 Number of persons in vehicle**

(a) No vehicle shall carry more than one person at any time during a race, practice or qualifying session.

(b) Instructors are permitted to ride as a passenger in any vehicle driven by a participant during any event, except a race.

(c) Instructors are permitted to drive vehicles with multiple passengers providing that each passenger has his or her own seat and seat belt.

(d) Multiple passengers may ride in a vehicle during promotional and touring events, and in other events for the purpose of instruction and/or demonstration providing:

1. All vehicle occupants are wearing a minimum of a factory provided seat belt; and
2. All passengers shall have signed a liability waiver form provided by the licensee or sanctioning organization.

**§ 13:62-3.13 Rollover bars**

(a) Rollover protection is required for all open cockpit or convertible vehicles. Roll bar padding meeting SFI Specification 45.1 is mandatory anywhere a driver's helmet or body may come in contact with roll bar components. SFI Specification 45.1 (August 11, 2005), is incorporated herein by reference, as amended and supplemented and available at <http://www.sfi-foundation.com>. SFI roll bar padding standards are available from the SFI Foundation, Inc., 15708 Pomerado Road, Suite N208, Poway, CA 92064.

(b) Factory provided rollover protection (production vehicles) may be used for promotional and touring events, time trials, drivers schools, and lapping days providing that the height of any vehicle occupant (with helmet) is not higher than the highest point of the factory rollover protection structure.

(c) Convertibles and open vehicles (except motorcycles) in races and race practices shall have a roll bar or main hoop extending beyond the head or helmet of any vehicle driver or instructor. Removable hardtops shall not constitute rollover protection.

**§ 13:62-3.14 Driver requirements**

(a) All drivers shall be of the minimum age to meet the standards required by the sanctioning organization or be at least 17 years of age with a valid drivers license, if there is no sanctioning organization.

(b) All drivers of vehicles (other than motorcycles) during a race or race practice shall wear a minimum of two layers of fire-resistant material covering their body, legs, and arms.

(c) It is recommended that all drivers wear fire-resistant gloves, shoes, and socks.

(d) It is recommended that all drivers wear a fire-resistant head sock.

(e) Drivers of street legal cars are not required to wear fire-resistant clothing, but it is recommended.

(f) Motorcycle drivers must wear protective suits; however they need not be fire rated.

(g) Head and neck restraint meeting SFI Specification 38.1 standard (September 23, 2011), which is incorporated herein by reference, as amended and supplemented, and available at <http://www.sfi-foundation.com>, is strongly recommended for drivers of vehicles equipped with proper seats, headrests, and seat belts.

(h) Minimum age requirements shall not apply to licensed high performance driving schools or driving schools operated at licensed facilities by driving instructors accepted by their respective sanctioning organizations or industries.

**§ 13:62-3.15 Persons permitted in the paddock, garage, and hot pit areas.**

(a) Spectators of any age are permitted in the paddock area. Under no circumstances shall a child under the age of 16 be unaccompanied by a credentialed adult in the paddock.

(b) Properly credentialed persons are permitted in the garage area. Persons under 16 years of age shall be accompanied by a credentialed adult.

(c) Race officials, crew members, and all other credentialed persons 18 years of age or older are permitted in the hot pit area while there is a hot track. Persons 16 years of age, but under 18 years of age, are permitted in the hot pit area while there is a hot track, provided they possess proper credentials and are accompanied by a credentialed adult.

(d) During automobile racing events, no person under 18 years of age, other than the driver, shall be allowed over the pit wall onto the hot pit lane while the track is under a green flag condition.

(e) During motorcycle racing events, no person under 18 years of age, other than the rider, shall be allowed over the pit wall onto the hot pit lane while the track is under a green flag condition.

**SUBCHAPTER 3A. DRIFTING****§ 13:62-3A.1 Licensed facilities**

Automobile drifting events shall only take place in licensed facilities. Sanctioned and unsanctioned events shall be conducted in a manner no less restrictive than permitted under the rules in this chapter.

**§ 13:62-3A.2 Track construction**

(a) Design and construction of drifting race courses must be approved by the Superintendent or designee prior to the racing event. Safety features such as, but not limited to, fences, crash protection, light or flagmen positions, spectator seating, entrances and exits, pit facility locations, and other physical factors affecting the safety of spectators and participants may be required for approval depending on the terrain and location of the race course, at the discretion of the Superintendent or designee.

(b) A sketch or sketches of the track and associated areas shall be provided as near to scale as practicable indicating the location of required safety features.

(c) The pit area shall be located away from the race track and shall be configured so that the pit entrance and pit exit are separate.

**§ 13:62-3A.3 Fences**

(a) All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire or chain link and shall be at least four feet in height and so constructed as not to be easily lifted, climbed over, or moved aside.

(b) All spectator fencing shall be erected a distance of at least 25 feet beyond the track surface.

**§ 13:62-3A.4 Maximum protection**

All hubrails, fences, stands, and buildings must be constructed and maintained so as to afford maximum protection for spectators.

**§ 13:62-3A.5 Flagmen**

(a) Licensees shall make use of a minimum of two flagmen at all times when more than five vehicles occupy the track.

(b) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course or in a manner sufficient to notify the driver of any impending danger.

(c) Flag stations shall have adequate protection for the flagmen.

**§ 13:62-3A.6 Driver requirement for racing**

(a) All drivers shall be of the minimum age to meet the standards required by the sanctioning organization and be at least 17 years of age with a valid driver's license, if there is no sanctioning organization.

(b) All drivers of non-street legal drift vehicles during a race or practice shall wear a minimum of two layers of fire-resistant material covering their body, legs, and arms.

(c) It is recommended that all drivers wear fire-resistant gloves, shoes, and socks.

(d) Drivers of street legal cars are not required to wear fire-resistant clothing, but it is recommended. If fire-resistant clothing is not worn, closed-toe shoes, long pants, and a long-sleeve shirt are required.

(e) Drivers shall be secured in a safety belt, harness, and crotch belt as required under N.J.A.C. 13:62-3A.7 and remain inside the vehicle at all times while on the track.

**§ 13:62-3A.7 Safety belts**

(a) Safety belts are required at all times for any vehicles, and any occupant of any vehicle, allowed on any portion of the race track.

(b) All vehicles participating in a drifting race, practice, qualifying, or testing event shall require a minimum of a five-point safety belt for each occupant meeting one of the following standards:

1. SFI Specification 16.1 (May 1, 2008) or SFI Specification 16.5 (June 5, 2012), which is incorporated herein by reference, as amended and supplemented and available at <http://www.sifoundation.com>, seat belts shall be valid until December 31st of the second year after the date of manufacture punched or indicated on the SFI tag. There shall be one original tag attached to one of the two shoulder belts, one original tag attached to one of the lap belts, and a third original tag attached to the crotch belt.

2. FIA 8853/98 (updated September 28, 2012), which is incorporated herein by reference, as amended and supplemented and available at <http://www.fia.com/sport/Regulations/standregs.html>, seat belts shall be valid for five years from the year of manufacture. Belts are stamped or printed with an expiration year. FIA seat belts expire on December 31 of the year printed or stamped on the FIA tag. FIA tags are located on each leg of the shoulder belt and lap belt and on one leg of the crotch strap.

(c) Safety belts must be installed according to the manufacturer's recommendations and to the guidelines of the sanctioning organization.

(d) Four-, five-, and six-point seat belts shall not be used in conjunction with any original equipment vehicle seat that has an integrated headrest without a direct pass-through for proper installation of a double shoulder belt.

(e) Drivers of street legal vehicles shall be permitted to make use of the original equipment manufacturer's (OEM) seat belts.

(f) Street legal vehicles equipped with roll bars or a roll cage shall require a minimum five-point safety belt for each occupant.

### **§ 13:62-3A.8 Helmets**

All drivers shall wear a properly secured, full face helmet, with face shield, which meets or exceeds Snell Memorial Foundation Testing Standards SA (2010), which is incorporated by reference herein, as may be amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. The use of open face helmets and goggles shall be prohibited.

### **§ 13:62-3A.9 Fueling and fire suppression**

(a) Fuel shall only be stored and dispensed from approved containers in designated areas.

(b) Designated fueling areas shall be equipped with a minimum of two 10 lb B:C or greater fire extinguishers.

### **§ 13:62-3A.10 Ambulances and certified EMTs**

(a) The licensee shall not permit any race, practice, or exhibition of driving skill unless there is available for immediate use at the licensed location at least one vehicle suitable for ambulance purposes, together with two certified EMTs.

(b) The licensee shall ensure that a driver of any racing event involved in an accident, which results in any noticeable injury to the driver is checked by a certified EMTs on duty and cleared to participate before he or she returns to the racing event.

1. If the driver refuses medical attention, he or she must sign a waiver stating so.

2. The licensee shall not allow the driver to re-enter the race event if the driver refuses to sign the medical waiver or medical attention is recommended.

### **§ 13:62-3A.11 Rollover bars**

(a) Rollover protection is required for all open cockpit or convertible vehicles. Roll bar padding meeting SFI Specification 45.1 is mandatory anywhere a driver's helmet or body may come in contact with the roll bar components. SFI Specification 45.1 (August 11, 2005), which is incorporated herein by reference, as amended and supplemented and available at <http://www.sifoundation.com>. SFI roll bar padding standards are available from the SFI Foundation, Inc., 15708 Pomerado Road, Suite N208, Poway, CA 92064.

(b) Rollover bars installed in a street legal or non-street legal vehicle shall conform and adhere to the specifications set forth in the 2014 Sports Car Club of America (SCCA) General Competition Rules and Specifications, specifically Chapter 9.4, Roll Cages for GT and Production Based Cars, which is incorporated herein by reference, as amended and supplemented and available at <http://www.scca.com>. Roll bar specifications are available from the SCCA, Club Racing Department, 6700 SW Topeka Boulevard, Building 300, Topeka, KS 66619.

(c) Rollover bars shall be plainly visible with the exception of built-in or integral rollover bars.

1. Vehicles with built-in or integral rollover bars shall maintain and provide upon request by the Superintendent or designee, the manufacturer's detailed drawing establishing the dimensions and material used.

(d) Factory provided rollover protection (production vehicles) may be used on street legal vehicles providing that the height of any vehicle occupant (with helmet) is not higher than the highest point of the factory rollover protection structure.

(e) Convertibles and open vehicles (except motorcycles) shall have a roll bar or main hoop extending beyond the helmet of any vehicle driver or instructor. Removable hardtops shall not constitute rollover protection.

**§ 13:62-3A.12 Number of persons in vehicle**

No vehicle shall carry more than one person at any time during a race or warm-up, except during a bonafide training period or non-competitive exhibition event.

**§ 13:62-3A.13 Speed limits**

No vehicles shall be operated in the paddock and staging areas at a speed in excess of five miles an hour.

**§ 13:62-3A.14 Inspection of vehicles**

(a) Vehicles participating in an event by a sanctioning organization must meet all technical guidelines set forth by that organization.

(b) All vehicles to be used in a race or other type of drifting event are subject to unannounced inspection and approval at any time for compliance with this chapter at any time by the Superintendent or designee.

**SUBCHAPTER 3B. AUTO CROSS****§ 13:62-3B.1 Licensed facilities**

Autocross events shall only take place in licensed facilities or locations approved by the Superintendent or a designee pursuant to this chapter.

**§ 13:62-3B.2 Track construction**

(a) Design and construction of autocross courses and/or locations must be approved by the Superintendent or designee prior to the racing event. Safety features such as, but not limited to, fences, crash protection, light or flagmen positions, spectator seating, entrances and exits, pit facility locations, and other physical factors affecting the safety of spectators and participants may be subject to approval depending on the terrain and location of the race course, at the discretion of the Superintendent or designee.

(b) A sketch or sketches of the track and associated areas shall be provided as near to scale as practicable indicating the location of required safety features.

(c) The pit area shall be located away from the race track and shall be configured so that the pit entrance and pit exit are separate.

(d) Track design shall be completed in a manner to afford maximum protection for officials and spectators.

**§ 13:62-3B.3 Fences**

(a) All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire or chain link and shall be at least four feet in height and so constructed as not to be easily lifted, climbed over, or moved aside.

(b) All spectator fencing shall be erected a distance of at least 25 feet beyond the track surface.

**§ 13:62-3B.4 Flagmen and track personnel**

(a) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course. While vehicles are on the course, all personnel assisting with on track activities shall be a minimum of 25 feet from the track surface.

(b) All working personnel having access to the track shall be at least 16 years age.

(c) Radio or an effective form of two-way communication between the timing station, grid, and course workers shall be utilized at all events.

**§ 13:62-3B.5 Driver requirement for racing**

All drivers shall meet the minimum standards required by the sanctioning organization and possess a current, valid driver's license issued by a government entity.

**§ 13:62-3B.6 Helmets**

All drivers shall wear a properly secured helmet, which meets or exceeds Snell Memorial Foundation Testing Standards SA (2010), which is incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. The use of open face helmets is permitted.

**§ 13:62-3B.7 Safety belts**

(a) Safety belts are required at all times for any vehicles, and any occupant of any vehicle, that is allowed on any portion of the race track.

(b) Safety belts must be installed according to the manufacturer's recommendations and to the guidelines of the sanctioning organization.

**§ 13:62-3B.8 Number of persons in vehicle**

No vehicle shall carry more than one person at any time during a race or warm-up, except during a bona fide training period or non-competitive exhibition event.

**§ 13:62-3B.9 Fueling and fire suppression**

(a) Fuel shall only be stored and dispensed from approved containers in designated areas.

(b) Designated fueling areas shall be equipped with a minimum of two 10 lb B:C or greater fire extinguishers.

**§ 13:62-3B.10 Ambulance and certified EMT**

(a) The licensee shall not permit any race, practice, or exhibition of driving skill unless there is available for immediate use at the licensed location at least one vehicle suitable for ambulance purposes, together with one certified EMT. If the ambulance leaves the premises for any reason, all racing and practice activities shall be suspended until it returns, or is replaced by another suitable vehicle.

(b) The licensee shall ensure that a driver of any racing event involved in an accident, which results in any noticeable injury to the driver is checked by the certified EMT on duty and cleared to participate before he or she returns to the racing event.

1. If the driver refuses medical attention, he or she must sign a waiver stating so.

2. The licensee shall not allow the driver to re-enter the race event if the driver refuses to sign the medical waiver or medical attention is recommended.

**SUBCHAPTER 4. SAFETY REQUIREMENTS FOR VEHICLES AND PERSONNEL: OVAL RACING**

**§ 13:62-4.1 Construction requirements**

(a) Hubrail construction shall comply in all respects with the requirements of this chapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the licensee shall provide and ensure a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

1. At any oval track modified or built after March 5, 2007, the hubrail shall be constructed of metal or concrete material in accordance with New Jersey Department of Transportation Standard Roadway Construction-Traffic Control-Bridge Construction Details 2007, incorporated herein by reference, as amended and supplemented. The standard is available at <http://www.state.nj.us/transportation/eng/CADD/v8/v8RoadwayDetails/pdf/v8eRoadwayDetailsSet.pdf>. Additional state-of-the-art material shall be considered by the Superintendent or designee when documentation of such material has been properly submitted for review. All material shall be constructed as to afford maximum protection for spectators and participants.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**§ 13:62-4.2 Fences**

(a) All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside.

(b) New or existing oval track facilities larger than one-quarter of a mile that, either modify the existing track circumference or change, in any manner, the dimensions of the pit area shall erect a catch fence. The catch fence shall be erected between the track and the entire pit area. The catch fence shall be a minimum of 15 feet above the hubrail and constructed and maintained so as to afford the maximum protection for pit crews.

**§ 13:62-4.3 Red and amber lights**

(a) Each track used for automotive racing, except those used for acceleration and performance tests, shall be equipped with a system of at least four red lights and four amber lights so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be so arranged as to be controlled by a single switch. The licensee shall provide a responsible person to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their position, unless otherwise directed to change position by a track official.

**§ 13:62-4.4 Flagmen**

(a) Tracks over one mile in length may use flagmen in lieu of the red and amber lights, provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) On display of the red flag all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(c) On display of the amber flag all racing vehicles shall slow down and maintain their position, unless otherwise directed to change position by a track official.

**§ 13:62-4.5 Starters**

(a) The licensee shall provide a starter(s) located within a starter's stand with an unobscured view of the entire racing surface from which to control the racing event.

(b) The licensee shall provide an assistant flagman in the starter's stand at all circular or oval tracks, road courses and other locations utilizing the services of flagmen to control the event. The assistant flagmen used to control or start a race shall be in the starter's stand when starting and during the race.

**§ 13:62-4.6 Maximum protection**

(a) All hubrails, fences, stands and buildings must be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

**§ 13:62-4.7 Safety belts, shoulder harness and crotch belt**

(a) A quick release type safety belt, shoulder harness and crotch belt in good condition shall be compulsory on all vehicles.

(b) Both ends of the safety belt, shoulder harness and crotch belt must be fastened to the frame of the vehicle.

(c) All fittings and connections of the safety belt, shoulder harness and crotch belt shall be metal.

(d) All safety belts and shoulder harnesses shall be worn properly the entire time the vehicle is being driven in a race.

(e) All safety belts and shoulder harnesses shall bear the date of manufacture and shall not be used for more than two years from that date.

(f) The shoulder harness shall be secured to the frame of the vehicle and come over a round bar at the driver's shoulder height.

(g) No alterations shall be allowed to any manufactured design of seat belts.

**§ 13:62-4.8 Inspection of vehicles**

(a) The licensee shall arrange for the inspection of each participating vehicle prior to the event, to determine that it meets the requirements of this chapter. The licensee shall prohibit vehicles not meeting the requirements of this chapter from participation or practice.

(b) Vehicles which are to be used in automobile races or exhibitions of driving skill are subject to unannounced inspection and approval at any time by the Superintendent or designee.

**§ 13:62-4.9 Number of persons in vehicle**

No vehicle shall carry more than one person at any time during a race or warm-up, except that during a bona fide training period an instructor may accompany the trainee.

**§ 13:62-4.10 Seats**

A metal racing seat, that bears a manufacturer's identification as suitable for use in racing shall be used. The seat shall be set on a steel plate 1/8-inch thick, the size of the base of the seat. The seat shall be attached by six, three-line 5/16-inch bolts. Four bolts shall be installed at the bottom of the seat not more than three inches from the most outside edge. The remaining two bolts shall be installed at the two most practical widely spaced points at the top of the seat back. The two seat back bolts shall be attached to an anchoring position on the vehicle. A washer, larger than the head of the bolt, shall also be installed on each bolt.

**§ 13:62-4.11 Bumpers**

- (a) All vehicles shall be equipped with bumpers on the rear.
- (b) The bumper shall be fastened to the frame or structural component of the car.
- (c) The height of the bumper shall be as high as the center of the wheel and at least two inches in height.

**§ 13:62-4.12 Rollover bars**

(a) All vehicles shall be equipped with a rollover bar of a design, construction, and quality recognized by industry standard and maintained with a view toward affording the driver maximum protection against injury. Roll bar/cage padding meeting SFI Specification 45.1 (August 11, 2005) is mandatory anywhere a driver's helmet or body may come in contact with roll bar/cage components. SFI Specification 45.1 (August 11, 2005), is incorporated herein by reference, as amended and supplemented and available at <http://www.sfifoundation.com>. SFI roll bar/cage padding standards are available from the SFI Foundation, Inc., 15708 Pomerado Road, Suite N208, Poway, CA 92064.

(b) Rollover bars shall measure a minimum distance of three inches between the top of the driver's helmet and the bottom of the roll bar measured at the closest point between the two when the driver is seated and belted in place.

(c) Rollover bars shall be bolted or welded to the frame of the vehicle.

(d) The securing of solid weight or loose ballast material in proximity to the driver's head is prohibited. The use of hose clamps, strapping, tape, tie wraps, or any other means deemed

insufficient by the Superintendent or designee, for securing weight or ballast is prohibited.

**§ 13:62-4.13 Nerfing bars**

(a) All vehicles shall be equipped with auxiliary bumpers, also known as nerfing bars, of a construction and design to afford the driver maximum protection against injury.

(b) Nerfing bars shall extend within two inches of, but not beyond, the outside edge of the tire.

**§ 13:62-4.14 Exhaust system**

(a) The outlet for the exhaust system shall be outside of the vehicle and extend at least to the rear of the front firewall.

(b) The exhaust system shall be designed and constructed so as to direct the exhaust flow out and away from the driver.

**§ 13:62-4.15 Fire wall and flooring**

(a) All vehicles shall have suitable metal flooring from the front firewall to the center of the driver's seat.

(b) All vehicles shall have a permanent fire wall between the fuel supply and the driver, unless the fuel tank consists of a shell with an inner rubber bladder in which case the fire wall is not required.

**§ 13:62-4.16 Fuel lines and fuel pumps**

(a) A fuel line or fuel pump is prohibited in the driver's compartment unless properly shielded to prevent leakage in the event the line or pump is damaged or broken. This shielding shall consist of the steel braided material.

(b) Fuel lines shall be more than three inches from the headers, unless shielded by metal.

**§ 13:62-4.17 Fuel tanks**

(a) The use of a commercially manufactured fuel cell is mandatory in all vehicles utilizing a cell size of five gallons or more. A rubber impregnated bladder is required on all smaller scale vehicles utilizing high density composite tail tanks carrying more than five gallons including, but not limited to: 270cc and 600cc Micro Sprint cars; 410, 360, 305, and SS Sprint cars; Three Quarter Midget (TQ) cars; and SpeedSTR cars.

(b) All fuel cells shall be comprised of a steel or aluminum container, bladder, anti-surge baffling, and fill plate with check valves (vent check and fill check).

1. The rigid container shall be manufactured of not less than 22 gauge steel or 16 gauge aluminum.

2. No baffling material other than standard foam baffling as provided by the fuel cell manufacturer shall be permitted.

3. Bladders shall be commercially manufactured of either soft rubber (rubberized fabric) or a molded cross-linked material. To prevent degradation of bladder adhesives within the fuel cell, only racing fuels that are deemed to be compatible with bladder and baffle materials and seam adhesives shall be used, in conformance with manufacturer specifications. Vehicles using elevated alcohol concentrations shall not use gasoline type fuel bladders.

4. Manufactured check valves shall be installed as a flow control device which closes during a “roll-over” accident to help prevent fuel escaping from the cell.

5. Any vehicle utilizing a tail tank shall use a rear bumper with a hoop plate, and it is recommended that a bladder also be utilized.

6. Fuel tanks shall not be mounted within the driver’s compartment.

(c) All commercially manufactured fuel cell systems shall be approved for use by major sanctioning bodies (for example, NASCAR, FIA, SCCA, USAC).

(d) Except as set forth in (e) below, vehicles utilizing an “x” type frame work using a self-contained fuel cell with an inner bladder shall bolt the fuel cell to the frame under the cell. At least three one-inch metal straps 1/8 inch thick, shall be bolted to the frame of the vehicle by at least two 3/8 inch three line bolts positioned around the cell on all sides, except for the bottom, so as to apply maximum pressure against the tank to the frame.

(e) Vehicles not utilizing an “x” type frame shall have four one inch metal straps, 1/8 inch thick, bolted to the frame of the vehicle by at least two 3/8 inch three line bolts positioned around the cell on all sides, except for the bottom, to apply maximum pressure against the tank to the frame.

(f) A reinforcing member of the same kind and size material as that used in the roll cage of the chassis shall be installed to the rear of the fuel tank joining the rearmost portion of the chassis.

(g) A vehicle utilizing a fuel tank mounted to the front of the front fire wall shall have a reinforcing member of the same kind of material as that used in the roll cage or chassis installed to afford maximum protection to the tank.

**§ 13:62-4.18 Fuel supply shutoff valve**

(a) All vehicles shall be equipped with a fuel shutoff valve or switch which is easily accessible to the driver.

(b) The fuel shutoff valve or switch shall be conspicuously marked with a brightly colored paint.

(c) Three Quarter Midget (TQ) and 600cc Micro Sprint cars utilizing fuel injected motorcycle engines shall wire fuel pumps through the factory relay to prevent the fuel pump from running when the engine stops. Power to the fuel pump shall be interrupted if the motor is shut off while running.

**§ 13:62-4.19 Refueling**

(a) In all instances where refueling is permitted with the engine running, a member of the pit crew, equipped with a 10 lb B:C or greater fire extinguisher, shall be in close proximity to the fill pipe of the fuel tank.

(b) Smoking shall be prohibited in any area where fuel is being transferred or stored.

(c) The driver compartment shall not be occupied when the vehicle is being refueled if the fill pipe is located within 24 inches of the cockpit, except that the driver compartment may be occupied when the vehicle is being refueled from gravity fed fuel containers.

(d) The use of welding and acetylene torches is not permitted in any area where fuel is being transferred or stored unless a fully charged fire extinguisher is in close proximity.

**§ 13:62-4.20 Batteries**

(a) Batteries, located in the driver compartment, shall be secured and shielded to prevent leakage in the event of damage or turnover.

(b) Batteries located adjacent to the fuel supply of the vehicle it shall be secured in a metal box bolted to the frame of the vehicle by at least four 3/8 inch three line bolts and in such a manner to apply maximum pressure against the metal box to the frame. The battery shall also have a marine box cover secured to the top of the metal box as to not allow any movement of the battery.

(c) Batteries located in any other area not specified in (a) and (b) above shall be secured and shielded to prevent leakage in the event of damage or turnover.

(d) An external battery shutoff switch, to be located on the exterior portion of the left side inner panel, is mandatory on all modified type dirt oval cars.

**§ 13:62-4.21 Braking system and pedal reserve**

(a) The licensee or designee shall test and approve each race car for brake pedal reserve before the car leaves the pit area to enter the track.

(b) The licensee or designee shall prohibit any vehicle from participating in any event or exhibition if the braking

system includes the direct application of pressure to any of the tires or with apparent deficiencies.

**§ 13:62-4.22 Tires and wheel covers**

(a) No vehicle shall be permitted to participate in any race if the tires are equipped or fitted with any studs, hobs, or other projections.

(b) This section is not intended to prohibit the use of rubber knobbed tires normally used on dirt race tracks.

(c) No vehicle shall be permitted to participate in any race if the tires are in an unsafe condition.

(d) Wheel covers fastened only by way of Dzus buttons and similar twist/lock fasteners are prohibited. Foam inserts and wheel covers that are bolted to the beadlock, or are part of the beadlock are permitted.

(e) Carbon fiber wheels are prohibited.

**§ 13:62-4.23 Ignition switch**

All vehicles shall have an ignition switch which is easily accessible within the driver compartment and conspicuously marked.

**§ 13:62-4.24 Repairs**

No repairs shall be made on any vehicle during the course of a race unless the vehicle is removed to the pit area.

**§ 13:62-4.25 Drivers**

(a) All drivers shall be at least 17 years of age, except that:

1. Licensees may permit drivers 16 years of age to operate in events utilizing full-sized vehicles restricted to 400 hp or less, provided they have satisfied the skill and experience requirements of the licensee.

(b) All drivers are required to wear long sleeve fire resistant underwear and one piece fire resistant clothing covering their body, legs, and arms. Nylon covered fire suits are prohibited.

(c) All drivers are required to wear fire resistant gloves.

(d) All drivers shall wear fire resistant shoes and socks.

**§ 13:62-4.26 Helmets, head cushions, and head and neck restraints**

(a) All drivers shall wear a properly secured, full face helmet with face shield, which meets or exceeds Snell Memorial

Foundation Testing Standard SA (2010), which is incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. A Nomex, or similar fire-resistant head sock is recommended to be worn in conjunction with the use of the full face helmet with face shield. The use of open face helmets is prohibited.

(b) All vehicles shall be equipped with a head cushion attached to the roll-on bar or to the back portion of a one-piece seat. The cushion shall be mounted so that it shall be at the approximate height of the center of the driver's helmet.

(c) The head cushion shall be a minimum of 16 square inches in area with at least two inch padding. The minimum length of any side of the head cushion shall be four inches.

(d) A support cushion shall be located behind the rear portion of the seat, attached to the roll cage and at least 1/8 of an inch thick.

(e) All drivers shall wear a properly secured head and neck restraint device/system and/or a neck collar which are commercially-produced and designed for racing.

**§ 13:62-4.27 (Reserved)****§ 13:62-4.28 Arm restraints; window nets; rock screens**

All drivers shall use arm restraints or window nets. All full size dirt oval cars shall have a rock screen of substantial welded wire or similar mesh material with maximum individual hole openings of two inches by one inch. The use of chicken wire is prohibited.

**§ 13:62-4.29 Transmission safety mats**

(a) Any vehicle equipped with an automatic transmission shall have a steel mat, plate, or blanket installed over the transmission so as to protect the driver from injury caused by fragmentation of the automatic transmission upon explosion.

(b) All cooling devices within the driver's compartment shall be shielded from the driver to protect against injuries.

**§ 13:62-4.30 Enclosed drive shaft**

The drive shaft of a vehicle measuring 36 inches and over shall be enclosed or secure, front and rear, by two steel straps, 1/4 inch thick by one inch wide, two 1/2 inch steel rods, or one inch steel tubing with .06 wall thickness. Drive shafts measuring under 36 inches shall require enclosure by only one steel strap.

**§ 13:62-4.31 Water overflow tank**

Water overflow reservoirs shall not be installed inside the driver compartment. Tanks or reservoirs mounted in the roll cage must be fully shielded to protect the driver.

**§ 13:62-4.32 Speed limits**

(a) Vehicles traveling in the pit area or staging area must obey a five miles per hour speed limit.

(b) Vehicles utilizing a return road will be limited to a 15 miles per hour speed limit.

(c) Oval race cars defined as “vintage race cars,” not meeting the technical and safety requirements of the subchapter, shall be restricted to slow speed parade lapping only. All such “vintage race cars” are prohibited from racing, practicing, qualifying, or in any other way competing at speed on an oval racing surface.

**§ 13:62-4.33 Licensed facilities**

Oval racing events shall only take place in licensed facilities.

## **SUBCHAPTER 5. SAFETY REQUIREMENTS FOR VEHICLES AND PERSONNEL: DRAG RACING**

**§ 13:62-5.1 Construction requirements**

(a) Hubrail construction shall comply in all respects with the requirements of this chapter.

(b) The licensee shall provide and maintain hubrails on the outer area of the track and around the entire area thereof. Where spectators are allowed in the return road or within the inner area of the track, the licensee shall provide and maintain a hubrail, as described in this section, around the inner area of the track.

(c) At any facility modified or built after March 5, 2007, the hubrail shall be constructed of metal or concrete material in accordance with New Jersey Department of Transportation Standard Roadway Construction-Traffic Control-Bridge Construction Details 2007, incorporated herein by reference, as amended and supplemented, available at <http://www.state.nj.us/transportation/eng/CADD/v8/v8RoadwayDetails/pdf/v8eRoadwayDetailsSet.pdf>, that provides no less protection than two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness. Additional state-of-the-art material shall be considered by the Superintendent or designee when documentation of such mate-

rial has been properly submitted for review. All material shall be constructed as to afford maximum protection for spectators and participants.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) All hubrail access gates to and from the track area shall remain secured during racing. These gates shall only be opened by authorized personnel at such times as racing has been suspended.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**§ 13:62-5.2 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside.

**§ 13:62-5.3 Starting tree lights**

(a) Strips used for acceleration and performance tests need be equipped with only one red light on the starting tree.

(b) The lights shall be controlled by a single switch. The licensee shall provide a responsible person to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

**§ 13:62-5.4 Starters**

The licensee shall provide a Starter(s) located within a starter's area with an unobscured view of the entire racing surface from which to control the racing event.

**§ 13:62-5.5 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, shall be located at least 25 feet from the hubrail.

**§ 13:62-5.6 Location**

(a) A location approved for acceleration and performance tests shall provide for a stopping distance at least equal to the acceleration and timing distance.

(b) The acceleration area shall not exceed 1,386 feet.

(c) The entire racing strip, including the deceleration area, shall be paved.

(d) The end of the acceleration area may be marked by an overhead banner or timing device, provided the supports are of such construction that they will not present a hazard to the vehicles. The height of the banner shall be at least 14 feet above the surface of the strip.

**§ 13:62-5.7 Vehicle equipment**

Safety belts, shoulder harness, and crotch belt shall be provided in accordance with Section 16 of the National Hot Rod Association's rules, incorporated by reference at N.J.A.C. 13:62-5.39.

**§ 13:62-5.8 Inspection of vehicles**

(a) The licensee shall arrange for the inspection of each participating vehicle prior to the event, to determine that it meets the requirements of this chapter. The licensee shall prohibit vehicles not meeting the requirements of this chapter from participation or practice.

(b) Vehicles which are to be used in automobile races or exhibitions of driving skill are subject to unannounced inspection and approval at any time by the Superintendent or designee.

**§ 13:62-5.9 Number of persons in vehicle**

No vehicle shall carry more than one person at any time during a race or warm-up, except during a bona fide training period an instructor may accompany the trainee.

**§ 13:62-5.10 Seats**

All seats shall be constructed, located, and mounted, in accordance with Section 16.6:2 of the National Hot Rod Association's rules relative to class of competition, incorporated by reference at N.J.A.C. 13:62-5.39.

**§ 13:62-5.11 Exhaust system**

The exhaust system shall be designed and constructed so as to direct the exhaust flow out and away from the driver.

**§ 13:62-5.12 (Reserved)****§ 13:62-5.13 (Reserved)****§ 13:62-5.14 Fuel tanks**

All fuel tanks shall be constructed, fastened, located, and reinforced as per NHRA rules, based on class of competition, incorporated by reference at N.J.A.C. 13:62-5.39.

**§ 13:62-5.15 Refueling**

(a) In all instances where refueling is permitted with the engine running, a member of the pit crew, equipped with a 10 lb B:C or greater fire extinguisher, shall be in close proximity to the fill pipe of the fuel tank.

(b) Smoking shall be prohibited in any area where fuel is being transferred or stored.

(c) The driver compartment shall not be occupied when the vehicle is being refueled if the fill pipe is located within 24 inches of the cockpit, except that the driver compartment may be occupied when the vehicle is being refueled from gravity fed fuel containers.

(d) The use of welding and acetylene torches is not permitted in any area where fuel is being transferred or stored unless a fully charged fire extinguisher is in close proximity.

**§ 13:62-5.16 Batteries**

All batteries shall be located, shielded, and fastened as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.17 Brakes and suspension**

All braking systems and suspension components shall be in good working order and meet the requirements as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.18 Tires**

All tires and wheels shall be free of defects and meet the requirements as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.19 Ignition switch**

All ignition systems and/or components shall meet the requirements as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.20 Repairs**

No repairs shall be made on any vehicle during the course of a race unless the vehicle is removed to the pit area.

**§ 13:62-5.21 Drivers**

(a) All drivers shall be at least 17 years of age.

(b) All drivers must have in their possession a valid state driver's license or a valid NHRA competition license based on class of competition. All drivers whose state-issued driving privileges are suspended or revoked are prohibited from competing in any class of competition.

(c) Drivers must meet all protective clothing requirements based on class of competition as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39. Protective clothing requirements are offered as minimum requirements and all drivers are encouraged to upgrade protective clothing to include fire suits, gloves, and shoes, so as to protect the body, arms, legs, hands, and feet from fire.

**§ 13:62-5.22 Helmets, head cushions, and head and neck restraints**

(a) All drivers operating a vehicle running 13.99 seconds or faster elapsed time shall wear a properly secured helmet which meets or exceeds the Snell Memorial Foundation Testing Standards for special application (SA) (2010) or motorcycle (M) (2010) use, respectively, which are incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

(b) All drivers operating a vehicle running 14.0 seconds or slower elapsed time shall wear a properly secured 3/4 helmet which meets or exceeds the U.S. Department of Transportation (D.O.T.) Federal Motor Vehicle Safety Standards 218, Motorcycle Helmets, which are incorporated herein by reference, as amended and supplemented. The standards are available from the Office of Vehicle Safety Compliance, 400 7th Street, SW, Room 6111, Mail Code: NSA-30, Washington, D.C. 20590.

(c) Where required under NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, all drivers shall wear a properly secured head and neck restraint device/system or neck collar which is commercially-produced and designed for racing.

**§ 13:62-5.23 Face shield**

The use face shields shall be based on class of competition requirements as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39.

**§ 13:62-5.24 (Reserved)****§ 13:62-5.25 Enclosed drive shaft**

All drive shafts shall be enclosed as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.26 Water overflow tank**

Liquid overflow containers shall be used as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.27 Vehicle lighting**

One functional taillight shall be required as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.28 Vehicles equipped with parachutes**

Recognized drag racing parachutes are required as per NHRA rules, incorporated by reference at N.J.A.C. 13:62-5.39, based on class of competition.

**§ 13:62-5.29 (Reserved)**

**§ 13:62-5.30 Spectator protection**

The licensee shall provide spectator protection by a standard hubrail and six-foot high welded wire fabric or chain link fence so constructed as not to be easily lifted, climbed over or moved aside.

**C. 13:62-5.31 (2014)****§ 13:62-5.31 Pit area fences**

The pit area, if located behind the starting line, shall be separated from the track by a six-foot high welded fabric or chain link fence so constructed as not to be easily lifted, climbed over or moved aside.

**§ 13:62-5.32 (Reserved)****§ 13:62-5.33 “Burnouts”**

No “burnouts” shall be made unless the driver is secured in the vehicle and the doors are firmly closed.

**§ 13:62-5.34 Speed limits**

(a) All vehicles returning after a race event, using the return road, either under their own power or being towed shall obey a 15 miles per hour speed limit until the vehicle has been returned to the staging lanes or pits.

(b) All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

**§ 13:62-5.35 Minimum age requirement for a street legal car racing events**

No persons will be permitted to participate in a street legal car racing event unless that person is 17 years of age and possesses a valid driver’s license from his/her state of residence.

**§ 13:62-5.36 Persons permitted in the primary and advanced staging areas**

(a) All persons with pit credentials are permitted in the pit and primary staging areas. Persons under the age of 17 must be accompanied by an adult 18 years of age or older while in the primary staging area.

(b) Only persons age 17 or older, with pit credentials are to be permitted in the advanced staging area. Under no circumstances are persons under the age of 17 allowed in the ad-

vanced staging area with the sole exception of Junior Dragster drivers still in competition.

(c) Only competitors, immediate crew members, track officials, and emergency workers are authorized to move forward of the advanced staging area to the starting line and racing surface.

**§ 13:62-5.37 Vehicles allowed in return road**

(a) Only official vehicles are permitted to travel the return road while a racing event is in progress. An official vehicle means a vehicle displaying the competitor’s vehicle number and shall be limited to one official vehicle per competition vehicle.

(b) All official vehicles shall obey the following speed limits:

1. All vehicles returning after a race event, using the return road, either under their own power or being towed shall obey a 15 miles per hour speed limit until the vehicle has been returned to the staging lanes or pits.

2. All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

(c) All official vehicles shall wait outside the return road until the competition vehicle has entered the burn out area and is preparing to compete.

**§ 13:62-5.38 Licensed facilities**

Drag racing events shall only take place in licensed facilities.

**§ 13:62-5.39 Exceptions**

Except as specifically set forth within this subchapter, all licensees, participants, and participating vehicles shall adhere to the 2014 National Hot Rod Association (NHRA) Rulebook, incorporated herein by reference, as amended and supplemented. Copies of the rulebook are available from the NHRA at National Hot Rod Association, 2035 Financial Way, Glendora, CA 91741 or at [www.nhra.com](http://www.nhra.com).

**SUBCHAPTER 6. MOTORCYCLE AND QUAD VEHICLES RACING EVENTS (OVAL RACING)****§ 13:62-6.1 Licensed facilities**

Motorcycle and quad vehicle oval racing events shall only take place in licensed facilities.

**§ 13:62-6.2 Hubrail construction**

(a) Hubrail construction shall comply in all respects with the requirements of this chapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the licensee shall provide and maintain a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

1. At any facility modified or built after March 5, 2007, the hubrail shall be constructed of metal or concrete material in accordance with New Jersey Department of Transportation Standard Roadway Construction-Traffic Control-Bridge Construction Details 2007, incorporated herein by reference, as amended and supplemented, available at <http://www.state.nj.us/transportation/eng/CADD/v8/v8RoadwayDetails/pdf/v8eRoadwayDetailsSet.pdf>, which provides no less protection than two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness. Additional state-of-the-art material shall be considered by the Superintendent or designee when documentation of such material has been properly submitted for review. All material shall be constructed as to afford maximum protection for spectators and participants.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**§ 13:62-6.3 Exceptions**

(a) Hubrail posts constructed for use on motorcycle tracks shall be no higher than the hubrail planking.

(b) Hubrails constructed for use on motorcycle tracks shall consist of safety rails two feet high, constructed of two two-inch by 12-inch planks, on four-inch by four-inch stanchions spaced not more than six feet apart, and so embedded in the ground that they will not pull out if struck.

(c) As an alternative to the two-inch by 12-inch planks, two planks made of marine plywood, 3/4 inches thick and 12 inches wide may be used on motorcycle tracks. These rails shall be backed up either by a wire cable similar to the wire cable used on automobile hubrails, except that it need not exceed 1/2 inch in diameter, or in the alternative, a mound of packed earth shall be constructed in the back of the safety rail at least 18 inches high, and tapering to the ground level between the rail and the spectators.

**§ 13:62-6.4 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside.

**§ 13:62-6.5 Red and amber lights**

(a) Each track used for motorcycle racing, except those used for acceleration and performance tests, shall be equipped with a system of at least four red lights and four amber lights so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be controlled by a single switch. The licensee shall provide responsible person to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their position unless otherwise directed to change position by a track official.

**§ 13:62-6.6 Flagmen**

(a) Tracks over one mile in length may use flagmen in lieu of the red and amber lights, provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course.

(c) On display of the red flag all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(d) On display of the amber flag all racing vehicles shall slow down and maintain their position unless directed to change position by a track official.

(e) Flagmen at all racing events shall be at least 16 years of age.

**§ 13:62-6.7 Starters**

(a) The licensee shall provide starter(s) located within a starter's stand with an unobscured view of the entire racing surface from which to control the racing event.

(b) All circular or oval tracks utilizing the services of flagmen to control the event shall also have an assistant flagman in the starter's stand. The assistant flagmen used to control or start a race shall be in the starter's stand when starting and during the race.

(c) Starters at all racing events shall be at least 16 years of age.

**§ 13:62-6.8 Maximum protection**

(a) All hubrails, fences, stands and buildings must be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

**§ 13:62-6.9 Eye protection**

All drivers shall wear windproof, shatterproof goggles or face shield of the type, which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard unless excessively muddy conditions would create a view obstruction on those devices.

**§ 13:62-6.10 Helmets**

All riders shall wear a properly secured helmet, which meets or exceeds Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The Standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

**§ 13:62-6.11 Braking system**

(a) A representative of the track licensee will be required to test front and rear brake application before the vehicle leaves the area to enter the track.

(b) This section is not to be construed to require brakes on racing motorcycles with a compression ratio higher than 10 to one or with a compression ratio which, in the opinion of the Superintendent, is sufficiently high to bring the motorcycle to a stop when the ignition is cut off.

**§ 13:62-6.12 Shutoff device**

(a) A "shutoff" device shall be affixed to the handlebars on all competing motorcycles.

(b) A "shutoff" device shall be of a type which is designed, constructed and maintained to stop the motor of the motorcycle immediately upon releasing or pressing the said device.

**§ 13:62-6.13 Minimum age requirements of motorcycle racing events**

(a) All drivers participating in a motorcycle or quad racing event (oval) shall be at least 17 years of age.

(b) All participants shall possess and display, upon request, a valid motorcycle license or endorsement.

(c) All persons participating in an event shall have proper documentary evidence to substantiate proof of age.

**§ 13:62-6.14 Quad vehicle requirements**

(a) Quad vehicles shall be equipped with a functional tether type mechanical kill device, so that the ignition is shut off upon the driver's separation from the vehicle.

(b) Quad vehicle engines shall be fitted with a guard completely enclosing the primary drive.

(c) Rear chain guards, roll bars and seat belts are not required.

(d) Vehicles designed to operate with three wheels (tricycles) are prohibited from participation.

#### **§ 13:62-6.15 Clothing requirements**

(a) Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

(b) Mechanics shall wear pants while working on their respective vehicles.

(c) Drivers are not permitted to wear shorts while competing.

(d) Track staff shall wear pants at all times while working in a race or practice event.

(e) Staff personnel shall wear brightly colored safety vests to be easily identified or other identifying uniforms while working a race or practice event.

#### **§ 13:62-6.16 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

#### **§ 13:62-6.17 Speed limits**

All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

#### **§ 13:62-6.18 Pit credentials**

(a) The track management shall be responsible for the issuance of pit credentials and only those credentials issued by the track management shall be recognized as valid.

(b) Only persons holding pit credentials shall be admitted to the pit area or racing area.

(c) Reporters and photographers of the working press in possession of valid pit credentials shall be limited to safe areas.

(d) The issuance of pit credentials shall be limited to:

1. Pit crew members age 16 and above, with a maximum of eight, which includes the rider.

2. Riders having motorcycles or quads entered in one of the events in the race;

3. Members of the track staff having business in the pit area;

4. Race officials; and

5. Accredited photographers and reporters of the working press.

(e) The track management shall be responsible for the checking of credentials of persons entering the pit area to determine that no person shall enter the pit area or engage in a race or exhibition unless such person shall produce credentials showing age which satisfies the age requirement for a particular event. For 16-year olds, valid photo identification and a copy of the birth certificate shall be produced.

### **SUBCHAPTER 6A. MOTORCROSS AND QUAD VEHICLE RACING EVENTS (SERPENTINE RACING)**

#### **§ 13:62-6A.1 Licensed facilities**

Motocross and quad vehicle serpentine racing events shall only take place in licensed facilities.

#### **§ 13:62-6A.2 Construction requirements**

(a) Design and construction of motocross and quad vehicle race courses must be approved by the Superintendent or his or her designee prior to the racing event.

(b) A sketch or sketches of the track and associated areas shall be provided as near to scale as practicable indicating the location of required safety features.

(c) Safety features such as hubrails, fences, crash protection for participants, light or flagmen positions, spectator seating, entrances and exits, pit facility locations and other physical factors affecting the safety of spectators and participants may be required for approval depending on the terrain and location of the race course. This requirement shall not apply to locations licensed prior to January 1, 1963, unless alterations are made to the track and associated areas on or after January 1, 1963.

#### **§ 13:62-6A.3 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside, except at motocross events the fence shall be of the same construction but at least five feet in height.

**§ 13:62-6A.4 Flagmen**

(a) Licensees may use flagmen provided an assistant flagman is in the starter’s area and is in constant two-way radio or telephone communication with all flagmen.

(b) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course.

(c) All working personnel and officials having access to the pit area or racing surface shall be at least 16 years of age.

(d) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(e) On display of the amber flag all racing vehicles are to slow down and maintain their position.

**§ 13:62-6A.5 Starters**

Starter(s) shall be located within a starter’s area with an unobscured view of the entire racing surface from which to control the racing event.

**§ 13:62-6A.6 Additional requirements for motocross events**

(a) Except as provided in this chapter and in (a)1 and 2 below, all motocross practice, racing, and exhibition events shall be in accordance with the 2014 American Motorcyclist Association (AMA) rules and regulations, which are incorporated herein by reference, as amended and supplemented. AMA rules may be obtained from the American Motorcyclist Association, 13515 Yarmouth Drive, Pickerington, OH 43147 or at [www.AMADirectlink.com](http://www.AMADirectlink.com):

1. The designation “cc” shall be conspicuously marked on the racing vehicle; and
2. Hubrail construction does not pertain to motocross events which utilize jumps and serpentine type racing.

**§ 13:62-6A.7 Clothing requirements**

Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

**§ 13:62-6A.8 Helmets**

All riders shall wear a properly secured helmet, which meets or exceeds the Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The Standards are

available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

**§ 13:62-6A.9 Goggles or face shield**

**§ 13:62-6A.10 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

**§ 13:62-6A.11 Quad vehicle requirements**

(a) Quad vehicles shall be equipped with a functional tether type mechanical kill device, so that the ignition is shut off upon the driver’s separation from the vehicle.

(b) Quad vehicle engines shall be fitted with a guard completely enclosing the primary drive.

(c) Rear chain guards, roll bars and seat belts are not required.

(d) Quad vehicles shall be equipped with additional nerfing bars to the front of the rear wheels in order to prevent injury to the driver.

(e) All working personnel and officials having access to the track shall be at least 16 years of age.

(f) Vehicles designed to operate with three wheels (tricycles) are prohibited from participation.

**§ 13:62-6A.12 Pit area driving prohibition**

No motorcycle or quad vehicle is to be driven, under power, in the pit area.

**SUBCHAPTER 6B. MOTORCYCLE ENDURO RACING EVENTS**

**§ 13:62-6B.1 Licensed facilities**

Motocross enduro racing events shall only take place in licensed facilities.

**§ 13:62-6B.2 Construction requirements**

(a) Design and construction of motocross and quad vehicle race courses must be approved by the Superintendent or his or her designee prior to the racing event.

(b) A sketch or sketches of the track and associated areas shall be provided as near to scale as practicable indicating the location of required safety features.

(c) Safety features such as hubrails, fences, crash protection for participants, light or flagmen positions, spectator seating, entrances and exits, pit facility locations and other physical factors affecting the safety of spectators and participants may be required for approval depending on the terrain and location of the race course. This requirement shall not apply to locations licensed prior to January 1, 1963, unless alterations are made to the track and associated areas on or after January 1, 1963.

#### **§ 13:62-6B.3 Areas designated as spectator areas and fences**

(a) The licensee shall designate spectator areas throughout the race course and provide security to prevent spectators from entering the race course.

(b) Fences used to prevent spectators from entering the race course shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside.

#### **§ 13:62-6B.4 Flagmen**

(a) Licensees may use flagmen provided an assistant flagman is in the starter's area and is in constant two-way radio or telephone communication with all flagmen.

(b) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course.

(c) All working personnel and officials having access to the pit area or racing surface shall be at least 16 years of age.

(d) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(e) On display of the amber flag, all racing vehicles shall slow down and maintain their position.

#### **§ 13:62-6B.5 Starters**

The licensee shall provide a starter(s) located within a starter's area with an unobscured view of the starting line from which to control the start of the racing event.

#### **§ 13:62-6B.6 Additional guidelines for motocross racing enduro events**

(a) All participants shall be at least 17 years of age and be in possession of a valid motorcycle driver's license from his or her state of residence.

(b) All participating motorcycles must be able to pass all of the motor vehicle regulations governing motorcycles under Title 39 of the New Jersey Motor Vehicle Laws.

(c) In the event that the race course includes local roadway or highways, the participants shall adhere to all of the motor vehicle regulations for that roadway.

#### **§ 13:62-6B.7 Clothing requirements**

Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

#### **§ 13:62-6B.8 Helmets**

All riders shall wear a properly secured helmet, which meets or exceeds the Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The Standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

#### **§ 13:62-6B.9 Goggles or face shield**

All drivers shall wear windproof, shatterproof goggles or a face shield of the type which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard, unless excessively muddy conditions would create a view obstruction on those devices.

#### **§ 13:62-6B.10 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

#### **§ 13:62-6B.11 Pit area driving prohibition**

No motorcycle is to be driven under power in the pit area.

### **SUBCHAPTER 6C. MOTORCYCLE, QUAD VEHICLE, OR SNOWMOBILE HARE SCRAMBLE EVENTS**

#### **§ 13:62-6C.1 Licensed facilities**

Motorcycle, quad vehicle, or snowmobile hare scramble events shall only take place in facilities approved for compliance with this chapter and licensed by the Superintendent.

**§ 13:62-6C.2 Design and construction requirements**

(a) Design and construction of motorcycle, quad vehicle, or snowmobile hare scramble courses and facilities must be approved for compliance with this chapter by the Superintendent or designee prior to the racing event.

(b) A sketch of the entire facility including the race course, spectator area(s), pits area(s) and parking area(s), as close as practicable to scale, with an accompanying written description of the facility shall be provided.

(c) Specific safety features such as hubrails, fences, crash protection, lights and flagmen, and other physical factors affecting the safety of workers, spectators, and participants may be required for approval depending on the terrain and location of the facility.

(d) The race course shall be clearly defined to participants.

(e) All obvious hazards near the race course shall be clearly defined and fitted with a cushion or protected by a barrier, where applicable.

(f) The race course shall be equipped with clearly marked and numbered delineators so as to provide timely response by emergency personnel.

**§ 13:62-6C.3 Spectator area**

(a) The licensee shall designate and clearly define spectator areas which are physically separated from the race course utilizing fencing so constructed as to not be easily lifted, climbed over, or moved aside.

(b) The licensee shall provide ample security to prevent spectators from entering the race course, pits, or prohibited areas.

(c) Spectator areas shall be so designed and located so as to provide maximum protection for spectators.

**§ 13:62-6C.4 Starters, flagmen and course marshals**

(a) The licensee shall utilize flagmen and/or course marshals strategically located throughout the race course who are in visual or electronic contact with the starter or race control officials.

(b) All working personnel, officials, flagmen, and course marshals shall be at least 16 years of age and be documented as such by the licensee.

(c) All working personnel, officials, flagmen, and course marshals shall wear brightly colored safety vests to be easily identified or other easily identifiable uniforms while working at a race, practice event or exhibition.

(d) The licensee shall perform sweeps of the race course between each race and division.

**§ 13:62-6C.5 Participants**

(a) All riders participating in races, practices, and exhibitions of driving skill shall be at least 16 years of age.

(b) Participants under the age of 16 may be permitted to participate in a separate class under specific provisions granted by the Superintendent on a case-by-case basis.

(c) All riders participating in races, practices, and exhibitions of driving skill shall wear a properly secured helmet, which meets or exceeds the Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

(d) All riders participating in races, practices, and exhibitions of driving skill shall wear long-sleeved shirts, long pants, eye protection, and chest protection, which affords maximum protection to the rider.

**SUBCHAPTER 7. SNOWMOBILE EVENTS****§ 13:62-7.1 Track construction**

(a) Construction of hubrails, fences and other safety devices for snowmobile events must comply with the provisions of this subchapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the licensee shall provide a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

### **§ 13:62-7.2 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside, except at motocross events the fence shall be of the same construction but at least five feet in height.

### **§ 13:62-7.3 Red and amber lights**

(a) Each track used for snowmobile racing shall be equipped with a system of at least four red lights and four amber lights so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be controlled by a single switch, the licensee shall provide a responsible person must be assigned to be on duty, and to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their posi-

tion unless otherwise directed to change position by a track official.

### **§ 13:62-7.4 Flagmen**

(a) Licensees may use flagmen in lieu of the red and amber lights provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(c) On display of the amber flag, all racing vehicles shall slow down and maintain their position unless directed to change position by a track official.

### **§ 13:62-7.5 Starters**

(a) The licensee shall provide a starter(s) located within a starter's area with an unobscured view of the entire racing surface from which to control the racing event.

(b) All circular or oval tracks, road courses and other locations utilizing the services of flagmen to control the event shall also have an assistant flagman in the starter's area. The assistant flagman used to control or start a race shall be in the starter's stand when starting and during the race.

### **§ 13:62-7.6 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

### **§ 13:62-7.7 Safety requirements; vehicles and personnel**

(a) All participants in a snowmobile race, practice, or exhibition shall wear a properly secured helmet, which meets or exceeds the Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

(b) All participants in a snowmobile race shall wear wind-proof goggles or face shields which meet or exceed U.S.A. Standard Specifications for Head, Eye, and Respiratory Protection Z2.1-1959 testing standard.

(c) All participants shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

**§ 13:62-7.8 Exhaust system**

All exhaust systems shall be directed out of the cowl area and away from the operator.

**§ 13:62-7.9 Snow flaps**

All snowmobiles shall be equipped with a rear snow flap designed and maintained to contain snow, water, mud and the like at all speeds.

**§ 13:62-7.10 Shutoff device**

A “shutoff” device shall be affixed to the handlebars near the hand position. This device shall be of the type which is designed, constructed, and maintained to stop the motor immediately upon releasing or pressing of said device.

**§ 13:62-7.11 Engine and transmission shielding**

All snowmobiles shall have engine and transmission shields designed and constructed to protect the driver or bystander from fragments in the event of disintegration.

**§ 13:62-7.12 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

**§ 13:62-7.13 Speed limits**

All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

**§ 13:62-7.14 Licensed facilities**

Snowmobile racing events shall only take place in licensed facilities.

**SUBCHAPTER 8. GO-KART EVENTS****§ 13:62-8.1 Licensed facilities**

Go-kart events shall only take place in licensed facilities.

**§ 13:62-8.2 Track construction**

(a) Construction of hubrails, fences, and other safety devices for go-kart events must comply in all respects with the provisions of this subchapter and be in compliance with the World Karting Association Technical Manual (2014 Edition) rules governing go-kart racing, which are incorporated herein by reference, as amended or supplemented, unless the licensee has written approval for any changes from the Superintendent or designee. A copy of the Technical Manual may be obtained from the W.K.A., 5725D Highway 29 North, Harrisburg, NC 28075.

(b) The licensee shall erect, along any part of the track where spectators are permitted, whether outside of the track or in the infield, in addition to the hubrail, a four-foot high fence positioned not less than four feet from the edge of the track.

**§ 13:62-8.3 Safety requirements**

Go-karts and personnel participating in races, practices, or exhibitions of driving skill on any track or facility licensed by the Superintendent shall comply with the World Karting Association Technical Manual, incorporated by reference at N.J.A.C. 13:62-8.2(a).

**§ 13:62-8.4 Clothing requirements for all go-kart events**

All participants shall wear safety clothing and a helmet and neck support in compliance with Section 115 of the World Karting Association Technical Manual incorporated by reference at N.J.A.C. 13:62-8.2(a).

**§ 13:62-8.5 Pit area operation prohibition**

No go-karts shall be driven, under power, in the pit area.

**§ 13:62-8.6 (Reserved)****§ 13:62-8.7 (Reserved)****SUBCHAPTER 8A. LAWN MOWER RACING EVENTS****§ 13:62-8A.1 Licensed facilities**

Lawn mower events shall only take place in licensed facilities.

**§ 13:62-8A.2 Track construction**

(a) Design and construction of lawn mower race courses must be approved by the Superintendent or designee prior to the racing event. Safety features, such as fences, crash protection, light or flagmen positions, spectator seating, entrances and exits, pit facility locations and other physical factors affecting the safety of spectators and participants may be required for approval depending on the terrain and location of the race course.

(b) A sketch or sketches of the track and associated areas shall be provided as near to scale as practicable indicating the location of required safety features.

(c) Inner and outer hubrails shall be constructed of hay bails or similar material, spaced no more than two feet apart.

(d) The pit area shall be constructed away from the race track and shall be configured so that the pit entrance and pit exit are separate.

**§ 13:62-8A.3 Fences**

(a) All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire, chain link or high density polyethylene or wood snow fencing, and shall be at least three feet in height and so constructed as not to be easily lifted, climbed over or moved aside.

(b) All spectator fencing shall be erected a distance of 25 feet beyond the outer hubrail.

**§ 13:62-8A.4 Flagmen**

(a) Licensees shall make use of a minimum of two flagmen.

(b) Flagmen shall be positioned so as to be visible to drivers entering each turn on the track or course.

**§ 13:62-8A.5 Driver ages**

(a) Lawn mower race drivers must be at least 16 years old to participate.

(b) Any lawn mower race driver competing under the age of 18 shall have a signed parental consent form on file at the event.

**§ 13:62-8A.6 Safety requirements; personnel**

(a) All participants in a lawn mower race, practice, or exhibition shall wear a properly secured helmet, which meets or exceeds Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are

available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

(b) All participants in a lawn mower race shall wear wind-proof goggles or face shields, which meet or exceed U.S.A. Standard Specifications for Head, Eye, and Respiratory Protection Z2.1-1959 testing standard, incorporated herein by reference, as may be amended or supplemented.

(c) All participants in a lawn mower race shall wear a properly secured head and neck restraint device/system and/or a neck collar, which are commercially-produced and designed for racing.

(d) All participants shall wear safety clothing to afford maximum protection to the driver. At a minimum, lawn mower race drivers shall wear long pants, long sleeve shirt and closed toe shoes. Shorts and nylon clothing are prohibited. It is recommended that drivers wear a one piece fire resistant driving suit and fire resistant gloves.

**§ 13:62-8A.7 Safety requirements; vehicle shutoff device**

A “shutoff” device or engine “kill switch” shall be tethered to the driver. This device shall be of the type, which is designed, constructed and maintained to stop the motor immediately upon separation of the driver from the vehicle.

**§ 13:62-8A.8 Fueling and fire suppression**

(a) Fuel shall only be stored and dispensed from approved containers in designated areas.

(b) Designated fueling areas shall be equipped with a minimum of two 10 lb B:C or greater fire extinguishers.

**§ 13:62-8A.9 Ambulances and certified EMTs**

(a) The licensee shall not permit any race, practice, or exhibition of driving skill unless there is available for immediate use at the licensed location at least one vehicle suitable for ambulance purposes, together with two certified EMTs.

(b) The licensee shall ensure that a driver of any racing event involved in an accident, which results in any noticeable injury to the driver is checked by the certified EMTs on duty and cleared to participate before he or she returns to the racing event.

**SUBCHAPTER 9. DEMOLITION DERBY**

**§ 13:62-9.1 Demolition derby vehicles**

(a) In a demolition derby event, any stock, American made, hardtop automobile may be used.

(b) In a demolition derby event, jeeps, carryalls, 4WD, pickup trucks, sport utility vehicles, full-frame station wagons, ambulances and other vehicles utilizing a truck chassis are not permitted. Newer model station wagons utilizing unibody construction shall be permitted. American made and foreign made, stock, hardtop vehicles may participate together in a compact car class with the following guidelines:

1. Vehicles must have four cylinder engines;
2. A maximum wheelbase of 104 inches measured from center of front wheel to center of rear wheel;
3. Vehicles shall not have more than five lug nuts per wheel;
4. Wheel size not to exceed 15 inches;
5. No full framed vehicles allowed; and
6. Compact cars shall not compete with any other class.

(c) All glass, including rear windows, headlights, tail lights, and parking lights, must be removed with the exception of the windshield. If the windshield is removed it must be replaced with heavy mesh screening with a center post or plexiglass.

(d) All chrome strips must be removed from a participating vehicle.

(e) Gas tanks may be moved to a different position within the driver compartment. Tanks relocated into the driver compartment must be placed in the vehicle where the back seat normally would be located, either behind the driver, or on the right side, behind the front passenger seat. All tanks shall be constructed of steel (22 gauge minimum) or aluminum (16 gauge minimum). Tanks shall be restricted to a maximum capacity of five gallons. Tanks shall be encased in a metal box that is bolted to the floor of the vehicle. The box shall have a metal lid that is fastened to the container. A metal fire wall must be between the driver and the gas tank.

(f) Fuel lines and pumps will not be allowed in the driving compartment.

(g) All doors must be securely fastened by either welding, metal strips or chains.

(h) Doors opening during an event will automatically disqualify that automobile.

(i) Batteries located within the driver compartment must have a suitable cover and be securely fastened.

(j) All vehicles must be equipped with a securely installed safety belt.

(k) Rear seats must be removed from a participating vehicle.

(l) No vehicle emitting heavy smoke will be allowed to participate. A vehicle discharging heavy smoke after an event has started must be disqualified.

**§ 13:62-9.2 Demolition derby participants**

(a) Participants in a demolition derby event shall be 17 years of age or older.

(b) A participant must remain in the vehicle until the event has been completed.

(c) All demolition derby drivers shall wear a properly secured, full face helmet with face shield, which meets or exceeds the Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA (2010), which are incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. The use of open face helmets and goggles is prohibited in demolition derby. A Nomex, or similar fire-resistant head sock, is recommended to be worn in conjunction with the use of the full face helmet with shield.

(d) All demolition derby participants shall wear a properly secured head and neck restraint device/system and/or a neck collar which are commercially-produced and designed for racing.

**N.J.A.C. 13:62-9.3 (2014)**

**§ 13:62-9.3 (Reserved)**

**§ 13:62-9.4 Clothing requirements for demolition derby**

Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. At a minimum, drivers in demolition derby shall wear long pants, a long sleeve shirt, and closed-toe shoes. Shorts and nylon clothing are prohibited. It is recommended that drivers wear a one-piece fire-resistant driving suit and fire resistant gloves.

**§ 13:62-9.5 Demolition derby exhibition area**

(a) The demolition derby exhibition area shall be no more than 250 feet and of 100 feet deep.

(b) The outer edge of the exhibition area shall be marked with poles or similar devices so as to contain the participating vehicles.

(c) No one shall be allowed within this area except track officials and participants.

(d) If mechanics or members of the press are allowed in the infield portion, a suitable fence shall be erected 50 feet from the outer edge of the exhibition area.

(e) Spectators are prohibited within infield portions of the exhibition area unless protected by a fence of at least six feet in height erected no closer than 50 feet from the outer edge of the exhibition area.

**§ 13:62-9.6 Demolition derby tow vehicles**

(a) Tow vehicles shall be permitted to enter the demolition derby exhibition area for vehicle removal.

(b) There shall be no more than two persons per tow vehicle.

(c) No riders shall be permitted on the outside of the tow vehicle.

**§ 13:62-9.7 (Reserved)**

**§ 13:62-9.8 (Reserved)**

**§ 13:62-9.9 Speed limits**

All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

**§ 13:62-9.10 Licensed facilities**

Demolition derby and tractor pull events shall only take place in licensed facilities.

**SUBCHAPTER 9A. TRACTOR PULL EVENTS**

**§ 13:62-9A.1 Licensed facilities**

Tractor pull events shall only take place in licensed facilities.

**§ 13:62-9A.2 Track construction**

(a) Design and construction of a tractor pull track must be approved by the Superintendent or designee pursuant to this section prior to the pulling event.

(b) The pulling surface shall be bounded on both sides by a hub rail constructed of either, a steel Armco guide rail, a concrete barrier, or timber backed, steel post and rail assembly. The hub rail shall be constructed parallel to the direction of the pull. The pulling surface shall be open on either end to facilitate flow onto and off of the competition surface. Adequate run-out area shall be provided at the top end to allow shut down and recovery in the event of a mechanical failure.

(c) A sketch of the entire facility including the pulling surface, spectator area, pit area, and parking area, as close as practicable to scale, with an accompanying written description of the facility shall be provided.

**§ 13:62-9A.3 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire or chain link and shall be at least six feet in height and constructed as not to be easily lifted, climbed, or moved aside.

**§ 13:62-9A.4 Flagmen**

The licensee shall provide flagmen located so as to maintain an unobstructed view of the participant and sled in order to control the entire pulling event.

**§ 13:62-9A.5 Inspection of vehicles**

(a) The licensee shall arrange for the inspection of each participating vehicle prior to the event, to determine that it meets the requirements of this chapter. The licensee shall prohibit vehicles not meeting the requirements of this chapter from participation or practice.

(b) Vehicles that are to be used in tractor pull events are subject to unannounced inspection and approval at any time by the Superintendent or designee.

**§ 13:62-9A.6 Tractor pull kill switch and brake requirement**

(a) All tractors competing in a tractor pull event shall be equipped with a kill switch in operating order and must have rear brakes in working condition. All drivers must be able to operate all tractor controls from the driver's seat.

(b) All street legal trucks competing in a truck pull are exempt from the kill switch requirement.

**§ 13:62-9A.7 Speed limits**

All vehicles operated in the pit area and staging area shall obey a five miles per hour speed limit.

**§ 13:62-9A.8 Tractor pull age requirements**

(a) All competitors participating in tractor pull, antique tractor pull, or truck pull shall be at least 17 years of age or possess a valid driver’s license or a valid farmer’s license.

(b) All competitors participating in garden tractor pull shall be at least 10 years of age.

(c) All working officials, flagmen, and persons having access to the track surface shall be at least 16 years of age.

**§ 13:62-9A.9 Helmet and clothing requirements for tractor pull events**

Helmets are recommended, but not required, for drivers of tractors in tractor pull, antique tractor pull, and truck pull events. A driver of a tractor in garden tractor pull is required to wear a properly secured helmet. Open face helmets are permitted. Drivers participating in all classes of tractor pull shall wear at a minimum long pants and closed-toe shoes.

**SUBCHAPTER 10. AUTOMOBILE ENDURO EVENTS (OTHER THAN AT LICENSED ROAD COURSE FACILITIES)**

**§ 13:62-10.1 Construction requirements**

(a) Hubrail construction shall comply in all respects with the requirements of this chapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the licensee shall provide and maintain a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

1. At any oval track modified or built after March 5, 2007, the hubrail shall be constructed of metal or concrete material in accordance with New Jersey Department of Transportation Standard Roadway Construction-Traffic Control-Bridge Construction Details 2007, incorporated herein by reference, as amended and supplemented, available at <http://www.state.nj.us/transportation/eng/CADD/v8/v8RoadwayDetails/pdf/v8eRoadwayDetailsSet.pdf>.

Additional state-of-the-art material shall be considered by the Superintendent or designee when documentation of such material has been properly submitted for review. All material shall be constructed as to afford maximum protection for spectators and participants.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**§ 13:62-10.2 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed, or moved aside.

**§ 13:62-10.3 Red and amber lights**

(a) Each track used for automotive racing, except those used for acceleration and performance tests, shall be equipped with a system of at least four red lights and four amber lights so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be controlled by a single switch. The licensee shall provide a responsible person to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their position unless otherwise directed to change position by a track official.

#### **§ 13:62-10.4 Flagmen**

(a) On tracks over one mile in length, licensees may use flagmen in lieu of the red and amber lights, provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(c) On display of the amber flag, all racing vehicles shall slow down and maintain their position unless directed to change their position by a track official.

#### **§ 13:62-10.5 Starters**

(a) The licensee shall provide starter(s) located within a starter's stand with an unobscured view of the entire racing surface from which to control the racing event.

(b) All circular or oval tracks, road courses and other locations utilizing the services of flagmen to control the event shall also have an assistant flagman in the starter's stand. The assistant flagman used to control or start a race shall be in the starter's stand when starting and during the race.

#### **§ 13:62-10.6 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

#### **§ 13:62-10.7 Driver and vehicle requirements**

(a) All drivers in enduro events shall be at least 17 years of age and possess a driver's license. The licensee shall check the license for validity.

(b) All drivers shall wear a properly secured, full face helmet with face shield, which meets or exceeds Snell Memorial Foundation Testing Standard K (2010), M (2010), or SA

(2010), which are incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. A Nomex, or similar fire-resistant head sock is recommended to be worn in conjunction with the use of the full face helmet with shield. The use of open face helmets and goggles is prohibited.

(c) (Reserved)

(d) All drivers shall wear fire retardant suits, fire retardant underwear and a properly secured head and neck restraint device/system and or a neck collar, which are commercially-produced and designed for racing.

(e) All drivers are required to wear fire resistant gloves.

(f) All drivers are required to wear fire resistant shoes and it is recommended that fire resistant socks be worn.

(g) No driver shall compete with head or arm extended outside of the doors or windows.

(h) A driver shall remain with the vehicle if it is disabled during the race, except that:

1. During a red light or red flag, the driver may exit the vehicle and return to the pit area at direction of track personnel.

2. Racing should be stopped (red flagged) at 15 minute intervals to allow drivers to exit to pit area. The time intervals may be extended if no disabled vehicles are located on the track.

(i) Vehicles with a wheelbase measuring from 95 inches up to and including 103 inches shall be considered as compact vehicles. Vehicles with a wheelbase measuring over 103 inches shall be considered full size vehicles. Vehicles with a wheelbase measuring under 95 inches are prohibited in enduro events.

(j) Convertibles, full-size pickup trucks, 4WD, jeeps, and vans are prohibited in enduro events. Compact and smaller size pickup trucks shall be permitted in enduro events, however, they shall only be allowed to compete in the full size vehicle class or in a separate pickup truck class.

#### **§ 13:62-10.8 Windshield**

(a) The originally installed windshield may remain but all other glass must be completely removed from a participating vehicle.

(b) Window net or screen shall be securely installed on the driver's side.

**§ 13:62-10.9 Mirrors**

Inside rear view mirrors are permitted. Outside view mirrors are prohibited.

**§ 13:62-10.10 Vehicle interior and exterior requirements**

(a) Chrome and nonmetallic trim shall be removed from sides of the vehicle.

(b) Passenger seats shall be removed from the interior of the vehicle.

(c) A safety hub or reinforced wheel is required on the vehicle's right front wheel.

(d) All doors shall be bolted, chained or welded closed. Any door opening during an event shall constitute automatic disqualification.

(e) The exterior of the driver's side door shall have at least one metal brace at bumper height.

(f) All vehicles shall retain stock appearance with no alterations to fenders or wheel wells.

(g) Strengthening or stiffening of the front end is prohibited. Non-original equipment manufacturer's (OEM) supports are prohibited forward of the front ball joints.

**§ 13:62-10.11 Tires**

(a) Passenger tires with United States Department of Transportation numbers shall be allowed with a maximum tread width of seven inches.

(b) Studs or "cheater-slicks" are prohibited.

(c) Wheel rim width shall not exceed seven inches.

**§ 13:62-10.12 Fuel tanks**

(a) Except as set forth in (b) below, vehicles using a self-contained fuel cell with an inner rubber bladder shall bolt the self-contained fuel cell to the frame of the vehicle utilizing an "x" type frame work under the cell. At least three one inch metal straps 1/8 inch thick shall be bolted to the frame of the vehicle by at least two 3/8 inch three line bolts and angled to go around the cell, except for the bottom, to apply maximum pressure against the tank to the frame.

(b) Vehicles with limited space shall have the fuel cell secured by four one inch metal straps, 1/8 inch thick, bolted to the frame of the vehicle by at least two 3/8 inch three line bolts and angled to go entirely around the cell to apply maximum pressure against the fuel tank.

(c) Vehicles utilizing the original equipment manufacturer's (OEM) fuel tanks located behind the rear axle, shall relocate the tank to the trunk. Conventional tanks and those

tanks with internal fuel pumps shall be bolted and secured inside the trunk, so as to afford maximum protection to the tank from impact and fire.

(d) A reinforcing member of the same kind and size material as that used in the roll cage of the chassis shall be installed to the rear of the fuel tank joining the rearmost portion of the chassis.

(e) Fuel tanks mounted forward of the front firewall are prohibited.

(f) A metal fire wall shall be installed between the fuel tank and driver's compartment to afford the driver maximum protection.

**§ 13:62-10.13 Fuel lines**

Fuel lines shall not pass through the passenger compartment of the vehicle.

**§ 13:62-10.14 Engine and suspension requirements**

(a) The engine shall remain stock with a factory installed carburetor and manifold.

(b) Altering of suspension or torching of springs is prohibited.

**§ 13:62-10.15 Seat belts**

(a) A shoulder harness and four point racing lap belt in good working condition shall be installed and properly worn during the event.

(b) A lap belt and shoulder harness installed in a position other than manufacturer's shall be affixed to the outer floor utilizing four inch by four inch steel plate and bolts of adequate tempered steel strength.

(c) All safety belts and shoulder harnesses shall bear the date of manufacture and shall not be used for more than two years from that date.

**§ 13:62-10.16 Bumpers**

All vehicles shall be equipped with stock bumpers securely fastened on the front and rear. Outside bracing of bumpers is prohibited.

**§ 13:62-10.17 Batteries**

(a) Batteries shall be properly secured as follows:

1. Batteries located in the driver compartment shall be shielded to prevent leakage in the event of damage or turnover.

2. Batteries located adjacent to the fuel supply of the vehicle shall be secured in a metal box bolted to the frame of the vehicle by at least four 3/8 inch three line bolts and in such a manner to apply maximum pressure against the metal box to the frame. The battery shall also have a marine box cover secured to the top of the metal box as to not allow any movement of the battery.

3. Batteries located in any other area not specified in (a)1 and 2 above shall be shielded to prevent leakage in the event of damage or turnover.

**§ 13:62-10.18 Seats**

(a) A factory installed front seat shall be utilized provided it is equipped with a headrest.

(b) Seats shall be attached to the main frame of the vehicle, the frame of the roll cage or to a substantial metal plate utilizing a minimum of six, three line, 5/16 inch bolts.

(c) The base of the seat shall be installed with four 5/16 inch bolts not more than three inches from the outer edge at the four most practical points.

(d) Two bolts shall be installed at the two most practical points at the top of the back of the seat and a metal strap of at least two inches in width and 1/8 inch thick shall connect every two bolts.

**§ 13:62-10.19 Rollover cage**

(a) All race cars shall be equipped with a rollover cage surrounding the driver of a design, construction and quality affording the driver maximum protection against injury.

(b) Rollover bars installed in vehicle shall be a minimum of three inches above and six inches behind the driver's helmet.

(c) The outside diameter of the rollover bars shall be a minimum of one and three-quarters inch and wall thickness a minimum of .09 inch.

(d) Rollover bars welded, bolted or fastened to the flooring shall utilize a six inch by six inch by one-quarter inch base plate.

(e) Vehicles having uni-body construction may install a roll-over bar welded to the frame of the vehicle utilizing six inch by six inch by one-quarter inch base plate affixed to outer flooring.

(f) Rollover bars shall be plainly visible with the exception of built-in or integral rollover bars.

(g) Vehicles with built-in or integral rollover bars shall maintain and provide upon request by the Superintendent or designee the manufacturer's detailed drawing establishing the dimensions and material utilized.

**§ 13:62-10.20 Miscellaneous equipment requirements**

(a) Two drive shaft loops shall be installed not more than 24 inches from the front and rear yokes of the vehicle.

(b) All vehicles shall have an opening in the hood to properly expose the carburetor.

(c) The radiator shall remain in the manufacturer's position. Any movement of the radiator is prohibited.

(d) The front and rear trunk lid shall remain securely fastened with cable or chain throughout the entire event. Any incidental opening shall disqualify the vehicle from the event.

(e) Outer decorations on the vehicle utilizing poles, flags, staffs or other hazardous protuberances are prohibited.

(f) Transmission and radiator cooling cores located inside the vehicle are prohibited.

**§ 13:62-10.21 Additional track responsibilities**

(a) The licensee shall maintain safe conditions during all pit stops.

(b) The licensee shall insure that disabled vehicles are left at the point of disablement.

(c) The licensee shall maintain adequate fire apparatus on location during the event, meeting or exceeding the minimum fire suppression requirements set forth in N.J.A.C. 13:62-2.19.

**§ 13:62-10.22 Speed limits**

All vehicles traveling in the pit area or staging area must obey a five miles per hour speed limit.

**§ 13:62-10.23 Licensed facilities**

Automobile enduro events shall only take place in licensed facilities.

**SUBCHAPTER 11. MUD HOP****§ 13:62-11.1 Construction requirements**

(a) Hubrail construction shall comply in all respects with the requirements of this chapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the li-

censee shall provide and maintain a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

#### **§ 13:62-11.2 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed, or moved aside.

#### **§ 13:62-11.3 Red and amber lights**

(a) Each track used for automotive racing, except those used for acceleration and performance tests, shall be equipped with a system of at least four red lights and four amber lights

so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be controlled by a single switch. The licensee shall provide a responsible person to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their position unless otherwise directed to change position by a track official.

#### **§ 13:62-11.4 Flagmen**

(a) Licensees of tracks over one mile in length may use flagmen in lieu of the red and amber lights, provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(c) On display of the amber flag all racing vehicles shall slow down and maintain their position unless directed to change position by a track official.

#### **§ 13:62-11.5 Starters**

(a) The licensee shall provide a starter(s) located within a starter's stand with an unobscured view of the entire racing surface from which to control the racing event.

(b) At all circular or oval tracks, road courses and other locations utilizing the services of flagmen to control the event, the licensee shall also have an assistant flagman in the starter's stand. The assistant flagman used to control or start a race shall be in the starter's stand when starting and during the race.

#### **§ 13:62-11.6 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

#### **§ 13:62-11.7 Licensed facilities**

Mud hop events shall only be conducted at licensed facilities.

**§ 13:62-11.8 Alcohol/controlled dangerous substances prohibited**

No alcohol or controlled dangerous substances shall be permitted within the pit area. Anyone departing the pit area shall be prohibited from returning during the duration of the event if the individual has consumed alcohol or a controlled dangerous substance.

**§ 13:62-11.9 Driver requirements**

(a) Mud hop drivers shall be a minimum of 17 years of age and possess a valid driver's license from the driver's state of residence.

(b) The driver's license number shall be recorded on an entry form and checked by the licensee for validity.

(c) The driver shall remain with a disabled vehicle until properly escorted from the racing track.

**§ 13:62-11.10 Equipment requirements**

(a) All drivers shall wear a properly secured, full face helmet with face shield, which meets or exceeds Snell Memorial Foundation Testing Standard SA (2010), which is incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. A Nomex, or similar fire-resistant head sock is recommended to be worn in conjunction with the use of the full face helmet with shield. The use of open face helmets and goggles is prohibited.

(b) (Reserved)

(c) Drivers shall be attired in a shirt, long pants and shoes, at a minimum. It is recommended that this clothing be of a fire retardant material.

(d) The extension of the driver's head or arm outside the vehicle is prohibited.

(e) All drivers shall wear a properly secured head and neck restraint device/system and/or a neck collar, which are commercially-produced and designed for racing.

**§ 13:62-11.11 Windows**

(a) The windshield of the participating vehicle may remain as originally installed.

(b) Heavy mesh screening with a metal post covering the entire opening or Plexiglas with a center post shall be utilized where the original windshield is removed.

**§ 13:62-11.12 Vehicle interior and exterior requirements**

(a) Sharp edges created by accidental vehicle contact shall be folded over to render the vehicle safe.

(b) Alterations to the fenders or wheel wells are prohibited on stock vehicles.

(c) All doors of participating vehicles shall remain closed during an event. Any opening shall constitute automatic disqualification.

**§ 13:62-11.13 Seat belts**

(a) Seat belts are required and shall be properly worn during the event.

(b) A racing lap belt and shoulder harness shall be installed and utilized on any modified vehicle, provided it is:

1. Approved through the licensee's technical inspection and found to be in good condition; and

2. Securely affixed to the outer flooring and reinforced by a four inch by four inch steel plate and bolts of adequate tempered steel strength.

(c) Cable, chain or straps securing devices for seat belts are prohibited.

**§ 13:62-11.14 Rollover cage**

(a) Open cab vehicles shall be equipped with rollover cage surrounding the driver of a design, construction and quality affording the driver maximum protection against injury.

(b) Rollover bars installed in vehicles shall be a minimum of three inches above and six inches behind the driver's helmet.

(c) Rollover bars shall be a minimum of 1 3/4 inch outside diameter with a wall thickness of a minimum of .09 inch.

(d) Rollover bars welded, bolted or fastened to the flooring shall utilize a six inch by six inch by 1/4 inch base plate.

(e) Vehicles having unibody construction may have a rollover bar welded to the frame of the vehicle utilizing six inch by six inch by 1/4 inch base plate affixed to the outer flooring.

(f) Rollover bars shall be plainly visible with the exception of built-in or integral rollover bars.

(g) Owners of vehicles with built-in or integral rollover bars shall maintain and provide upon request by the Superintendent or designee the manufacturer's detail drawing establishing the dimensions and material utilized.

**§ 13:62-11.15 Bumpers**

All vehicles shall be equipped with bumpers securely fastened on the front and rear. Outside bracing of bumpers shall be prohibited.

**§ 13:62-11.16 Batteries**

(a) Batteries shall be properly secured as follows:

1. Batteries located in the driver compartment shall be shielded to prevent leakage in the event of damage or turnover.

2. Batteries located adjacent to the fuel supply of the vehicle must be secured in a metal box bolted to the frame of the vehicle by at least four 3/8 inch three line bolts to apply maximum pressure against the metal box to the frame. The battery shall also have a marine box cover secured to the top of the metal box as to not allow any movement of the battery.

3. Batteries shall not be located within the driver's compartment.

4. Batteries located in any other area not specified in (a)1 and 2 above shall be shielded to prevent leakage in the event of damage or turnover.

**§ 13:62-11.17 Miscellaneous equipment requirements**

(a) The drive shaft loop shall be installed not more than 24 inches from the front and rear yokes of modified vehicles.

(b) The radiator, if moved from the manufacturer's position, shall be shielded from the driver by a firewall.

(c) The front and rear trunk lid shall remain securely fastened with cable or chain throughout the entire event. Any incidental opening shall disqualify the vehicle from the event.

(d) Outer decorations on the vehicle utilizing poles, flags, staffs or other hazardous protuberances are prohibited.

(e) Transmission and radiator cooling lines or cooling cores shall be equipped with a metal fire wall separating the driver for maximum security.

(f) Tow hooks or tow bars shall be installed and secured to the frame of the vehicle.

(g) No vehicle shall transport more than one person at any time during an event or warm-up.

**§ 13:62-11.18 Braking system and pedal reserve**

(a) The licensee shall test and approve each vehicle for break pedal reserve prior to the vehicle departing the pit area.

(b) No vehicle shall be permitted to participate in any event if the braking system includes a direct application of pressure to any of the tires or any apparent deficiencies.

**§ 13:62-11.19 Automatic transmission safety mats**

(a) Any modified vehicle with an automatic transmission shall have a steel mat, plate, or blanket installed over the transmission so as to protect the driver from injury caused by the fragmentation of the automatic transmission upon explosion.

(b) Two drive shaft loops shall be installed not more than 24 inches from the front and rear yokes of the vehicle.

**§ 13:62-11.20 Seats**

(a) A factory installed front seat may be utilized provided it is equipped with a headrest.

(b) Seats shall be attached to the main frame of the vehicle, the frame of the roll cage or to a substantial metal plate utilizing a minimum of six, three line, five-sixteenths inch bolts.

(c) The base of the seat shall be installed with four five-sixteenths inch bolts not more than three inches from the outside edge of the four most practical points.

(d) Two bolts shall be installed at the two most practical points at the top of the back of the seat and a metal strap of at least two inches in width and one-eighth inch in thickness shall connect every two bolts.

**§ 13:62-11.21 Additional track responsibilities**

(a) The licensee shall maintain safe conditions during all pit stops.

(b) The licensee shall maintain adequate fire apparatus on location during the event, meeting or exceeding the minimum fire suppression requirements set forth in N.J.A.C. 13:62-2.19.

**§ 13:62-11.22 Speed limits**

All vehicles traveling in the pit area or staging area must obey a five miles per hour speed limit.

**§ 13:62-11.23 Licensed facilities**

Mud hop events shall only take place in licensed facilities.

## SUBCHAPTER 12. REACTION POWER VEHICLES, THRILL SHOWS AND GYMKHANAS

### § 13:62-12.1 Licensed facilities

(a) Reaction powered vehicles and thrill shows are prohibited from non-licensed facilities.

(b) Applications shall be forwarded to the Superintendent for approval in accordance with standards set forth in this chapter at least 60 days prior to any proposed event. Applications shall include a full description of the proposed event.

### § 13:62-12.2 Vehicle equipment

(a) All vehicles equipped with parachute(s) shall have a red streamer attached to the safety pin(s). The safety pin shall be removed from the parachute prior to the starting lights being activated.

(b) All vehicles utilizing two or more parachutes shall have at least two anchoring points for each parachute, each point separate from the other.

## SUBCHAPTER 12A. QUARTER MIDGETS EVENTS

### § 13:62-12A.1 Licensed facilities

Quarter midget events shall only take place in licensed facilities. Except as specifically set forth in this chapter, all facilities, participants, and vehicles shall comply with the 2013 rules, requirements, and specifications of the Quarter Midgets of America relative to the class or division of competition, which is incorporated herein by reference, as amended and supplemented. A copy of these rules can be obtained by contacting the Quarter Midgets of America, 6118 E. 19th Street, Tulsa, OK 74112.

### § 13:62-12A.2 Track construction

(a) Construction of hubrails, fences and other safety devices for quarter midget events shall comply in all respects with provisions of this subchapter.

(b) The hubrail construction for quarter midget events shall be the same as the hubrail construction used for go-kart and motorcycle events in that planks made of marine plywood three-quarter inches thick and 12 inches wide may be used. Steel Armco barriers may also be used.

(c) The licensee shall erect along any part of the track where spectators are permitted, in addition to the hubrail, a fence six feet in height and located not less than four feet from the edge of the track.

### § 13:62-12A.3 Safety requirements

(a) Quarter midgets and persons participating in races or exhibitions of driving skill on any track or facility licensed by the Superintendent shall comply with the following requirements:

1. No person under the age of five years of age may operate a quarter midget in any race or exhibition of driving skills.

2. All quarter midget facilities, participants and vehicles shall comply with the rules, requirements and specifications of the Quarter Midgets of America relative to the class or division of competition, which are incorporated by reference at N.J.A.C. 13:62-12A.2.

i. On written request of a licensee, the Superintendent may approve any revisions or amendments by the Quarter Midgets of America. Approval of such request shall be reflected in a proposed amendment to this chapter.

3. No repairs shall be made on any quarter midget during the course of a race unless the vehicle is removed to the pit area.

4. A starting apron shall be provided where the quarter midgets are to be started. Persons shall not enter the race course to push a quarter midget under a green flag condition. A quarter midget, which has not been started on the starting apron shall not be pushed on to the track proper but shall return to the pit area or to the rear of the starting apron. No person shall enter the race course for the purpose of starting a stalled quarter midget while any race or exhibition is under a green flag condition.

5. All drivers shall wear a properly secured, full face helmet with face shield, which meets or exceeds Snell Memorial Foundation Testing Standard SA (2010), which is incorporated herein by reference, as amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660. All drivers shall also wear a properly secured head and neck restraint device/system and/or a neck collar, which are commercially produced and designed for racing.

6. The use of open face helmets is prohibited.

7. All participants shall remain inside the cockpit of the vehicle while the vehicle is on the track with the engine running. The participant shall not be permitted to race (black flagged) if the participant leans outside of the vehicle, in such a manner that his or her helmet is positioned more than halfway past the outer edge of the Jersey bar.

8. All novice class quarter midget vehicles shall be equipped with an additional external engine shut off switch placed on the top of the roll bar to shut off the vehicles engine in case of emergency.

9. All fuel lines, which pass through the driver compartment shall be shielded utilizing a steel braided material.

10. Fuel lines shall have automotive fittings or positive clamps.

11. Rigid fuel lines are prohibited.

#### **§ 13:62-12A.4 Speed limits for all quarter midget events; pit area operation prohibition**

No quarter midget race car shall be driven, under power, in the pit area.

### **SUBCHAPTER 12B. JUNIOR DRAG RACING EVENTS**

#### **§ 13:62-12B.1 Licensed facilities**

Except as specifically set forth in this subchapter, all licensed facilities, participants, and participating vehicles shall comply with the requirements and specifications of the 2014 National Hot Rod Association Junior Drag Racing League Rulebook, relative to class of competition, which is incorporated herein by reference, as amended and supplemented. A copy of these rules may be obtained by contacting the NHRA at National Hot Rod Association Technical Department, 2035 Financial Way, Glendora, CA 91740.

#### **§ 13:62-12B.2 Construction requirements**

(a) Hubrail construction shall comply in all respects with the requirements of this subchapter.

(b) The licensee shall provide and maintain hubrails on the outer area of the track and around the entire area thereof. Where spectators are allowed in the return road or within the inner area of the track, the licensee shall provide and maintain a hubrail, as described in this section, around the inner area of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

1. At any oval track modified or built after March 5, 2007, the hubrail shall be constructed of metal or concrete material in accordance with New Jersey Department of Transportation Standard Roadway Construction-Traffic Control-Bridge Construction Details 2007, incorporated herein by reference, as amended and supplemented. The standard is available at <http://www.state.nj.us/transportation/eng/CADD/v8/v8RoadwayDetails/pdf/v8eRoadwayDetailsSet.pdf>. Additional state-of-the-art material shall be considered by the Superintendent or designee when documentation of such material has been properly submitted for review. All material shall be constructed as to afford maximum protection for spectators and participants.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a 3/4 inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**§ 13:62-12B.3 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside, except at motocross events the fence shall be of the same construction but at least five feet in height.

**§ 13:62-12B.4 Starting tree lights**

(a) Strips used for acceleration and performance tests need be equipped with only one red light on the starting tree.

(b) The lights shall be controlled by a single switch. The licensee shall provide a responsible person to operate such switch during the entire time of each race.

**§ 13:62-12B.5 Starters**

(a) The licensee shall provide starter(s) located within a starter's area with an unobscured view of the entire racing surface from which to control the racing event.

**§ 13:62-12B.6 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

**§ 13:62-12B.7 Location**

(a) A location approved for acceleration and performance tests shall provide for a stopping distance at least equal to the acceleration and timing distance.

(b) The acceleration area shall not exceed 660 feet.

(c) The entire racing strip, including the deceleration area, shall be paved.

(d) The end of the acceleration area may be marked by an overhead banner, provided the supports are of such construction that they will not present a hazard to the vehicles. The height of the banner shall be at least 14 feet above the surface of the strip.

(e) All junior dragsters shall only compete utilizing the 1/8 of a mile track surface.

**§ 13:62-12B.8 Vehicle equipment and driver requirements**

(a) Junior drag racers and personnel participating in races or exhibitions of driving skill on any track or facility licensed

by the Superintendent shall comply with the following requirements:

1. No person under the age of eight years of age may operate a junior dragster in any race or exhibition of driving skill.

2. All junior dragster vehicles shall adhere to the rules and regulations governing junior drag racing vehicles in the National Hot Rod Association (NHRA) Junior Dragracing League Rulebook incorporated by reference at N.J.A.C. 13:62-12B.1.

3. No repairs shall be made on any junior drag racer during the course of a race unless the vehicle is removed to the pit area.

4. Persons shall not enter the race course to push a junior drag vehicle. A junior drag vehicle which has not been started on the starting area shall not be pushed on to the track proper but must return to the pit area or to the rear of the starting line. No person shall enter the race course for the purpose of starting a stalled junior drag vehicle while any race or exhibition is in progress.

5. All drivers shall wear a properly secured helmet, which meets or exceeds the Snell Memorial Foundation Testing Standard SA (2010), which is incorporated herein by reference, as amended and supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

6. The driver of all vehicles shall wear windproof, shatterproof goggles or a face shield of the type which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard.

7. All participants shall remain inside the cockpit of the junior dragster while the vehicle's engine is running.

8. All junior dragster vehicles shall be equipped with an additional external engine shut off switch on top of the roll bar to shut off the vehicle's engine in case of emergency.

**§ 13:62-12B.9 Pit area operation**

No junior dragster shall be driven, under power, in the pit area.

**SUBCHAPTER 13. ADVISORY COMMITTEE****§ 13:62-13.1 Appointment of advisory committee**

(a) The Superintendent may appoint a civilian advisory committee in order to assist the Superintendent or his or her designee with questions that may arise pertaining to the auto racing field.

(b) These civilian advisors will have knowledge of the racing industry and will be appointed in a voluntary capacity.

(c) All members being considered for the position as an advisory committee member shall complete an application and be required to undergo a background investigation as a prerequisite for appointment.

(d) All licensed facilities shall provide reasonable access to members of the civilian advisory committee at such times as they are acting as consultants on behalf of the Superintendent.

**SUBCHAPTER 14. SPECIAL AGE PROVISION****§ 13:62-14.1 Participant requirements**

(a) Subject to the provisions of this chapter, persons under the age of 17 and not covered or included in any other part of this chapter, may be permitted to participate in races, practices, and exhibitions of driving skill subject to the following provisions:

1. The participant is covered by accidental death and dismemberment insurance in an amount not less than \$ 10,000 for accidental death and \$ 3,000 for dismemberment;

2. The participant shall be required to furnish proof of successful completion of an operational and safety course for the particular vehicle which the participant desires to operate;

3. The participant shall be required to furnish written proof of significant prior racing experience or training.

- i. Significant prior racing experience shall be determined by the licensee or sanctioning organization on a case-by-case basis;

4. The licensee has been satisfied that the participant has the ability to perform in a manner consistent with the necessary skills of their respective division;

5. The licensee shall maintain evidence proving the age and written consent of a parent or legal guardian of all actively participating drivers under the age of 18 on premises and available for inspection; and

6. The licensee shall request, in writing, and be granted by the Superintendent, a modification to the existing rules, no less than 60 days prior to the proposed event.

**§ 13:62-14.2 Licensee responsibilities**

(a) The licensee shall ensure that all conditions set forth in this chapter are met prior to permitting an individual to participate in any event.

(b) The licensee shall ensure that the operation of vehicles covered by this chapter by persons 17 years of age or less shall be restricted to the confines of an approved race or exhibition area and adjoining pit area when permitted by the sanctioning organization or licensee.

**SUBCHAPTER 15. ACTIONS FOR VIOLATION(S)****§ 13:62-15.1 Actions for violations**

(a) The Superintendent or designee may stop a racing event if any portion of this chapter is violated and participants, spectators or track employees are at unreasonable risk for their safety.

(b) The race event shall be permitted to resume if the violation is corrected within a responsible amount of time.

(c) In cases where violations of this chapter consistently occur, the Superintendent or designee may suspend the motor vehicle race track license previously issued until such time as the licensee corrects the safety or administrative violation(s).

**SUBCHAPTER 16. APPEALS OF ADMINISTRATIVE ACTION****§ 13:62-16.1 Hearings**

(a) In the case of the suspension, denial or refusal to renew a license, the Superintendent shall notify the applicant or licensee in writing of such action and the reasons for the action.

(b) A licensee or applicant may request a hearing to appeal the action of the Superintendent. A request for a hearing of the Superintendent's action shall be made in writing to the Superintendent within 15 days from the receipt of the notice.

(c) If a request for a hearing is timely received, the Superintendent shall take the appropriate action in accordance with the provisions of the Administrative Procedures Act, N.J.S.A. 52:14B-1 et seq. and the Uniform Administrative Rules of Practice, N.J.A.C. 1:1.