Important NJISRA ACR Rule Changes (17 Sep 2015)

Important NJISRA ACR Rule Changes as approved by the Exec Board (27 Jul 2015) and concurred by the participating school members (16 Sep 2015)

N601.3.3.2: "...assure that the timing equipment checkout and synchronization process is completed NLT 15 minutes before the start of the event"

(This is to make sure the race can start on time!)

N611.2.1 Electric Timing

"For all competitions that are scored two synchronized (FIS homologated) electronically isolated systems operating in time-of-day must be used. (However, a non-homologated starting wand unit may be used only when a homologated unit is not available and the Head Referee or his designated alternate agrees to its use.) . . .

All timing equipment checkout and synchronization process must be completed NLT 15 minutes before the start of the event. (see article N601.3.3.2). . .

All timing should be connected via hard-wire between the start & finish. "Wireless" connectivity may be used when "hard-wire" connectivity is not readily available. . . .

Synchronization of the timing systems must occur within 60 minutes but completed NLT 15 minutes before Start of the first run the must be maintained throughout each run. Timers must not be resynchronized during any run."

(Accounts for situations where homologated start units may not be available due to malfunction or when hard-wire connections aren't feasible. Also increases assurance of starting the race on time.)

- N614.2.3.1: "If competitor loses a ski while on the course, they may not put the ski back on and continue but rather exit the course in a safe manner."

 (Helps keep the race secure and on schedule.)
- N622.2.3: "The start interval may not be less than 30 seconds in GS with no more than 3 racers on a course at any one time."

 (Given the level of expertise (in some case very low) pushing them out the gate any faster could create unnecessary congestion on the course!)
- N624.1.2.2: "A repeated interruption of the race ordered for the same reason should lead to a termination.

 A SL or GS race shall not last longer than four hours."

 (Puts reasonable time limits on Conference night races.)
- N641.7: "An Official's decision can be appealed.".

 (Original: 'An Official's decision shall be FINAL and is not protestable or appealable.' (came from NJISRA Rule 8, Sec 2) ByLaws write-up didn't read correctly. Reworded for clarity.)
- N646.2.1.4: "No video and audio recording may be used to review or challenge the decision of a sport official."

 (NFHA rule.)

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- N661.2: "A drawing <u>may</u> be required when an unclear and/or ambiguous fault is committed."

 (If a Referee sees a clear & unambiguous fault and documents why, a diagram is not necessary)
- N669.2 & 3 "The number of gate judges present for Conference, Invitational, and Festival SL & GS races is nominally: 5."

"Number of gate judges present for States Team & ROC SL & GS races is normally: 6" (Actual number of Gate Judges (Refs) may vary at the discretion of the NJISRA Executive Board.)

- N801.1: "SL course setting guidelines follow course setting specifications of 13 m max gate distance between turning gates and 4-6m SL gate width."

 (Provides definitive specifications for SL course setting.)
- N801.2.3: "A gate must have a minimum width of 4 m and a maximum of 6 m. The distance from turning pole to turning pole of successive gates must not be less than 6 m and not more than 13 m. The distance between gate combinations (hairpin or vertical) must not be less than 0.75 m and not more than 1 m. The gates in hairpin or vertical combinations must be set in a straight line. Delayed gates must have a minimum distance of 12 m and a maximum distance of 18 m from turning pole to turning pole. The distance from turning pole to the top of a delay must be a minimum of 6 m."
- N801.2.4 Number of Direction Changes:

"Number of direction changes is a function of the length of the course, number of combinations, delays, and open gate distances of 6-13m and shall consist of a minimum of 30 gates and maximum of 50 gates DC gates."

N802.1.1 "The course must be set on slopes with a gradient of approximately 20%-40. It may even be below approximately 20%, but may exceed approximately 40% only in very short parts of the course."

(Some specification should exist for slope gradient as NJISRA might host events at other mtns. The course must be set on slopes with a gradient of approximately 20%-40%. It may even be below approximately 20%, but may exceed approximately 40% only in very short parts of the course. (Homologation gradient report for KK: Avg: 34% SL, 20% GS; Max: 36% & Min: 5% SL & GS))

- "Host mountain will provide separate 'men' & 'women' SL courses for all SL races. Each course will have separate Start & Finish gates."

 (Accounts for a race trail that may have 'run-out' sections which would otherwise be affected if the nbr of gates was a percentage of the race course 'vertical'.)
- N803.2: "Number of Gates and Combinations of Gates
 A SL must contain horizontal (open) and vertical (closed) gates as well as a minimum of one
 and a maximum of three vertical combinations consisting of three to four gates and at least
 one to three hairpin-combinations. It must also contain a minimum of one and a maximum of
 three delay combinations. (Article 803 Diagram, next page)"
 (This provides clarification because NJISRA originally didn't call for any delays and had
 spec'd up to five gates in a combination.)

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N801.2.5 & N803.4.5

"Where possible, the last gate should not be too close to the finish. It should direct competitors toward the middle part of the finish. Where there are two separate courses on the same race lane, separate finish gates are required. However, if the width of the slope necessitates it, the last gate can be common to both courses, provided the prescribed alternation of blue and red gates is maintained and the Head Referee or his designated alternate agrees to that necessity."

(Purpose is to reduce confusion by racer as to which finish line is the correct one.)

N1301.2.3: "The "Blue" & "Red" courses must be separated by at least 6 m and at most 8 m. The distance between the nearest poles of two successive gates must not be less than 10m nor more than

between the nearest poles of two successive gates must not be less than 10m nor more than 13m with the distance between the last gate & the Finish Line ~15 m to allow competitors to sprint to the Finish-line."

(Purpose is to insure uniformity in the sets of both the Red & Blue courses.)

N1412 Course dying:

- All course dying will use the color- Blue unless otherwise OK'd with the Jury prior to the race event,
- The Finish-line must be dyed for all races.
- All State & ROC GS races must have their respective courses dyed appropriately..
- Conference, Invitational, and Festival races should use course dye where blind turns or correct track confusion may occur.

(Purpose is to improve correct gate passage by racer.)