



2019 SANDY HOOK MINI MOTO Rules

1) TRACK

- a) No admittance to the track is permitted except on race days or scheduled events.
- b) Speed limit is 5 MPH
- c) **Camping at the track for race events is allowed with permission.**
Advance arrangements MUST be made prior to arrival to ensure gates will be open. Call or text Robert or Brianna at 717-615-1820
- d) **No fires of any kind. Repeat; no fires of any kind. Charcoal or gas grills are ok.**

2) FLAGS

- a) Green – used to start the race
- b) Yellow – warn riders of a down rider or hazard on the track. Riders should slow down and not pass to advance position under yellow
- c) Blue & Yellow – alerts rider that the leaders are approaching and will be overtaking the rider within the next lap. Rider should not alter their driving line as faster traffic will determine the best way to pass.
- d) Red – all racers should slow (with left hand raised) and safely exit track and remain in grid area as there's a rider down or hazard on the track
- e) Rolled Black – used as a warning to rider by track officials. Rider does not need to exit track. This will be shown to a rider one (1) time per event. If rough riding continues, then a black flag will be given.
- f) Black – given to rider if there's a hazard condition with their bike and rider should exit track (with left hand raised) to repair bike/equipment. Also given as final penalty flag for rough or unsportsmanlike riding.
- g) Green & Yellow flags crossed – signals racers ½ way is complete
- h) Rolled White & Rolled Checkered – signals racers 2 laps remaining
- i) White – 1 lap remaining
- j) Checkered – end of race



3) SAFETY EQUIPMENT

- a) All riders must have full coverage protection. Full leather racing suits are recommended, but complete (jacket and pants) leather or textile protective gear is acceptable. Full motocross gear (chest/back protector, elbow and knee protection, long sleeved off-road pants and jersey) is also acceptable.
- b) All riders under the age of 15 must wear chest protector, back protector or protective vest of some kind.
- c) **Helmets must be full-face, in good condition with minimum SNELL 2010, ECE 22.05 or newer and DOT certification. (First Sandy Hook Mini Moto event rider attends for race season, helmet must be brought along for certification check. Must only be done once for entire season unless another helmet is used.)**
- d) Face shield must be worn in down position if present or proper eye protection must be worn. Sunglasses are not considered acceptable eye protection.
- e) Racers must wear full fingered gloves
- f) Well-fitting over the ankle boots must be worn and should be secure in a way that they will not easily fall off. Sneakers or tennis shoes are not allowed.

4) CLASS ELIGIBILITY

- a) A rider must be a minimum of 13 years old to be considered for approval to compete in an adult class.
- b) Any youth rider approved to compete in adult classes is no longer eligible to participate in youth classes.
- c) Timing tag should be properly mounted and functioning during practice, qualifying and racing. **Switching of timing tags from bike to bike will no longer be allowed. Each bike must have a dedicated timing tag.** If a rider has more than one bike, each bike must have a dedicated timing tag. i.e. if a rider has 3 bikes, rider must acquire 3 timing tags.
- d) Riders need to be ready, on the grid, as qualifying round time will start when the first bike takes the track for each class. You may not re-enter the track during qualifying once you exit.



- e) If rider posts no time due to not having timing tag on bike, the rider will be scored as DNS for that time on track. This will be enforced for heat & main event races. It is the rider's responsibility to make sure bike is equipped with timing tag when on track. Otherwise they will not be scored. (If hand-scoring is done, that is only for race direction reference and not final position scoring.)
- f) Registration will close at the start of qualifying and no changes to classes will be made.
- g) Riders qualifying time must fall within 117% of fastest riders qualifying time for specific class. This is a safety rule to lessen the varying rates of speed on the track within specific class. (i.e., pole time is 26.5 seconds, then 31.0 seconds is the 117% cut-off)
If a rider's time is outside of 117%, rider will be moved to the Youth/Adult LTD class respectively. Race Director has final decision, will notify rider & adjust class as needed
- h) If a rider does not meet the 117% qualifying class rule in the Qualifying Round, the Race Director will notify the rider of the class adjustment. The qualifying time made will be carried over and placed accordingly in the respective class move. If rider is signed up in multiple classes & is moved to Youth LTD or Adult LTD where they are limited to only that class, Sandy Hook Speedway will give an appropriate refund of entry fee to the rider.
- i) In regards to keeping Youth LTD & Adult LTD safe - Race Direction will monitor lap times throughout each event. This class is designed for those with little to no racing experience. Throughout a season Race Direction may move riders up to regular Youth or Adult classes. 60% of points earned will transfer if a class change is made.
- j) Youth LTD & Adult LTD season points champion will automatically be moved to regular Youth & Adult classes for the next season. Second & third place in points will also be considered with discussion of rider on also being moved up to Youth & Adult classes respectively.

5) RULES

- a) Please dispose of all trash in the proper containers. (Please place large items in dumpster or beside trash cans. Do not stuff the barrels with large items.)
- b) Helmets must be worn at all times when riding in the pit area or on the track.
- c) When a rider slows on the track for any reason including exiting the track, he or she must make an effort to raise their left hand to signal to other racers in a safe manner.



- d) If a racer or spectator is caught with an open alcoholic beverage before the end of the last feature race, they will be asked to leave the event immediately with no refund given.
- e) Each rider is responsible for following the track rules and the layout of the track.
- f) Rough riding is not allowed at any time.
- g) While bikes are on the track, no one (spectator, crew member, parent, etc.) is permitted to enter the track unless directed to do so by a track official. Rider will be DQ from all classes for the day with no warning given.
- h) Everyone entering the hot pit area must have a pit pass. This is mandatory and will be enforced! Anyone without a wristband pit pass must leave the pit area immediately.
- i) Racers are responsible for their pit crew and guests. Minor participants (17 years and under) must have a Minor's Release Form completed and signed by one parent/guardian. Per insurance, a new Release is required for each event.
- j) No laps shall be taken without a pit pass. Infraction will result in suspension for the day.
- k) Racers who disregard rules, safety procedures, direction of track officials, behave in obnoxious or unsportsmanlike manner will be asked to leave immediately with no refund given. Racers are also responsible for the conduct of their pit crew and family members.
- l) **A formal rider's meeting will be held prior to practice. Attendance at the meeting is mandatory.**
- m) **All minors racing (under 18) must have an adult present with them at the meeting.**

6) POINTS

- a) Club members will receive points based on their actual finishing position
- b) There is a one race, lowest score race drop for the season.
- c) **A rider must compete in at least half of scheduled point races that are held to be eligible for year-end point awards.**



- d) If a rider transfers from an LTD class, 60% of their points earned in LTD will be carried over to one (1) other class (i.e. 60% of Adult LTD points can be put to F1 or Stock 100; not both).
- e) Point structure for all classes shall be –

FINISHING ORDER	"A" MAIN POINTS		"B" MAIN POINTS	FINISHING ORDER
1st	50		TRANSFER TO A Main	17th (1st)
2nd	45		TRANSFER TO A Main	18th (2nd)
3rd	41		17	19th (3rd)
4th	38		16	20th (4th)
5th	36		15	21st (5th)
6th	34		14	22nd (6th)
7th	33		13	23rd (7th)
8th	32		12	24th (8th)
9th	31		11	25th (9th)
10th	30		10	26th (10th)
11th	29		9	27th (11th)
12th	28		8	28th (12th)
13th	27		7	29th (13th)
14th	26		6	30th (14th)
15th	25		5	31st (15th)
16th	24		4	32nd (16th)
17th	23		3	33rd (17th)
18th	22		2	34th (18th)

- f) If a class has more than 18 entries, "B" Main program will go in to effect. Top 16 qualifiers from Qualifying Practice will direct transfer to "A" Main. Then compete in "A" Heat Race & "A" Main event. Riders that qualify 17th & higher will compete in the "B" Heat Race & "B" Main event. Top two finishers from "B" Main will transfer to the "A" Main event to make a full 18 rider "A" Main event grid. Points will be awarded accordingly.
- g) Points will accumulate upon receipt of club membership
- h) Again, club members will receive points based on their actual finishing position in the main - scored against members and non-club members. Race day awards will be given to top-3 finishers in each class.
- i) In the event of rain, riders will receive points based on their qualifying, heat or feature race finish depending on what was last completed for their class.



7) TECH

- a) All race motorcycles must pass a safety tech inspection prior to participating in any mini moto event. Motorcycles need only be inspected once per event. The exception to this is motorcycles that have been black flagged for mechanical reasons or have been involved in a crash. A Tech Band will be placed on the bike passing Tech. No motorcycle will be allowed on the track during an event without a Tech Band.
- b) Road tread tires only. No knobby tires are allowed!
- c) The Tech Inspector may at his discretion allow a "temporary fix" for non-safety related problems for a particular race event. The following items are safety related and pertain to all bikes in all classes and will be checked during tech inspection -
 - 1) Throttle must return freely
 - 2) Working engine kill switch
 - 3) Bar ends to protect throttle
 - 4) **Levers must have ball ends unless protected by hand guards (Handguards should not be protruding or extend out to be hazard to the rider or track surface during a crash or to another rider when passing on the track.)**
 - 5) Working front brake
 - 6) **No lever guards/front brake protectors on off-road style bikes. Hand guards are suggested for that style of bike. Lever guards/front brake protector can be used on road race styled bikes only i.e. NSR50/100, YSR50, Ohvale GP-0, Kayo**
 - 7) Tires and rims in good condition
 - 8) No turn signals or mirrors
 - 9) Headlights taped or removed
 - 10) No tail light or tail light brackets
 - 11) Oil drain plug safety wired
 - 12) Oil fill cap safety wired
 - 13) **Numbers on front & side minimum of 4" in height**
 - 14) **Numbers must be solid. No outlines. Must have a distinct contrast from background color.**



i.e. – white back ground/black numbers - black background/white numbers - yellow background/black numbers - red background/white numbers

Any questions or unsure about this please contact us.

***Race Direction will notify rider if there is a problem**

- 15) Exhaust pipe securely mounted
- 16) Master link clip safety wired or secured with Permatex, etc,
- 17) NO ANTI-FREEZE - water wetter, engine ice or liquid performance only
- 18) No obvious sharp edges or protruding parts that would be hazardous to your fellow competitors or yourself
- 19) No leaking fluids
- 20) Dirt bike style gas caps must use a one-way valve vent**
- 21) Coolant & fuel catch containers. This can be a combined catch tank for both the engine coolant & fuel or two separate systems. Here are the official guidelines for the catch cans. Unacceptable: No soda cans of any type, No container that would allow a significant amount of fuel to be spilled in a crash. Acceptable - All hosing associated with the fuel system must be in good condition, of a proper material, and fastened securely. All fuel overflow hoses must terminate in the catch can. One-way breather vents on the gas cap will be permitted. Your container should be able to withstand a substantial impact, be of a quality material, large enough and able to contain all of its contents in the event of a crash, be heat-resistant and mounted securely to your bike. The catch-can should be in a location that would reduce and/or eliminate its exposure to damage.

Any motorcycle not meeting these technical requirements WILL NOT BE ALLOWED ON THE TRACK. Please make sure you understand all of the requirements prior to the event.

****SANDY HOOK SPEEDWAY RESERVES THE RIGHT TO AMEND THESE RULES AS NEEDED****

If there are any questions please contact Robert or Brianna:

info@sandyhooksspeedway.com

Phone 717-615-1820



SANDY HOOK 100 & 200 Team Race Rules & guidelines

Stock 100 Team Race – Limited to 20 teams

- 200 laps
- 8 segments - 25 laps each
- 2 riders minimum per team
- 4 riders maximum per team
- Open to all level adult class riders
- Stock 100 class of bikes only (SHMM 2019 rules apply)
- 2 bikes per team maximum

Youth Spec 50 Race – Limited to 15 teams

- 100 laps
- 4 segments - 25 laps each
- Must be 2 riders per team
- Open to all level youth class riders
- Spec 50 class of bikes only (SHMM 2019 rules apply)
- 2 bikes per team maximum



RACE DAY SCHEDULE of SH100 & SH200

- 8:00am Track Gate open & Registration begins
- 8:00am Tech Inspection opens
- 8:55am Registration ends
- 9:00am Rider's Meeting
- 9:30am Four 10 minute practice session for Adult riders (SH 200 entries)
- 10:15am Two 7.5 minute Youth rider practice sessions (SH 100 entries)
- 10:35am Four 5 minute SH 200 rider Qualifying sessions (Each rider on each team must have a qualifying time)
- 11:00am Two 5 minute SH 100 rider Qualifying sessions (Each rider on each team must have a qualifying time*)

*Qualifying times for each team member will be averaged to create each teams qualifying time. Each teams average time will set starting grid for each race and Hot Pit space selection for each team of the SH 100 & 200 races.

- 11:20am Hot Pit selection for 100 race
- 11:30am Sandy Hook 100 race start
- 12:40pm Sandy Hook 100 race end
- 12.45pm Once SH 100 race clears track the Hot Pit selection for 200 race begins

LUNCH BREAK

- 1:30pm Riders grid for Sandy Hook 200
- 1:40pm Sandy Hook 200 race start
- 3:20pm Sandy Hook 200 race end
- 3:50pm Award Presentations for Sandy Hook 100 & Sandy Hook 200

EVENT GUIDELINES

- Can use already purchased SHMM season tag
- \$10 for one day timing tag rental – (must leave \$20 deposit or drivers license)
- Timing tag should be made easily transferable from bike to bike during race
- Only one timing tag can be used for each team
- Pit Pass must be purchased for entry in to the Hot Pit area for any crew member
- Each team member must have a qualifying attempt time
- There will be four 5 minute qualifying sessions for adults and two 5 minute qualifying sessions for youth riders
- All team member qualifying times are averaged together for team qualifying time
- Team times will determine the starting grid position for the SH 100 & 200 races
- Team qualifying times will set selection order for Hot Pit locations
- Race will begin from starting grid/finish line area of race track
- SH 100 Youth riders will start from grid positions on track



- SH200 teams will start along front straight with dead engines, rider standing in front of bike. Once starter signals go, rider will then be able to move around bike to start engine & start race
- Leader of race sets the 25 lap segments & so on for duration of race
- MANDATORY rider change at every segment when checkered flag is given
- Checkered flag will be thrown for all riders on the track
- Once a rider passes the checkered flag proceed to Hot Pit area for mandatory rider change
- Hot Pit Entry Zone (designated zone on track) & Hot Pit are 1st gear only!!!
- Stay in 1st gear until back on track
- NO PASSING in Hot Pit Entry Zone or Hot Pit
- Single file at all times - even if slower rider in front
- This will be policed by Race Officials
- Lap deduction or disqualifications are possible
- Teams must enter their Hot Pit location
- Switch of rider & bike if more than one bike is used
- Engines must be OFF while refueling
- Riders must be off the bike while refueling
- If bike change is made, timing tag must be moved to new bike entering track
- Responsibility of team to make the timing tag switch - NO exceptions
- Rider entering track must make sure it's clear to enter with track official/flagger assistance
- Rider & bike change can happen at any time during segments
- Example - After mandatory rider change happens, one lap can be made & another rider change can take place
- Race continues until completion of four 25 lap segments for the SH 100 set by the lead team. Eight 25 lap segments for the SH 200 set by the lead team.
- Yellow Caution flag during race means NO PASSING in area of caution
- If race is stopped due to a Red flag, race will restart at starting grid by teams' current race ranking
- Black flag pointed at a rider signals a warning
- When Black flag is waved at a rider, rider must exit the track to Hot Pit and see a Race Official for direction
- In event of a crash and bike is not able to be ridden, bike must be safely pushed to Hot Pit area for timing tag to be removed and placed on another bike.
- Timing tag cannot be removed from wrecked bike on track and carried to Hot Pit.
- No cutting course after checkered flag is thrown for segment end or race finish.
- Failing to switch riders at designated segment point will result in a one (1) lap deduction for each lap made to team total
- Rough riding WILL NOT be tolerated! Penalties and/or disqualifications will be made at discretion of Race Officials



SH100 & SH200 Two Race Championship

There will be an overall point's championship between the two Sandy Hook 100 & Sandy Hook 200 race events

To be eligible for the overall points:

- Team members used in Race #1 must be the same members used in Race #2
- No variation of members at all, otherwise team will be ineligible for overall points
- Bike(s) that were used for Race #1 do not have to be the same for Race #2
- Points will be given for qualifying in both events & race finish in both events
- Lowest score wins the overall championship, 4 points total would be a perfect team score for the championship
- In the event of a tie score, the team that had the highest finish in Race #2 would break the tie

Points Table

Team Qualifying	
PLACEMENT	POINTS
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20

Team Race Finish	
PLACEMENT	POINTS
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20