

Rider's Handbook

Salton Sea T.T. 396-Mile X-Treme Endurance Rally

March 25th 2012

Rain or Shine



VOLUME I, 2nd EDITION, NOVEMBER 20th 2011

Any and all changes, modifications, updates and/or revisions of these Rules and Regulations will be posted on our website. The Volume Number, Edition and Release Date will be posted on the front cover.

**MOTOR-SCOOTER INTERNATIONAL LAND-SPEED FEDERATION
525 "B" STREET, SUITE 1500
SAN DIEGO, CA 92101
(619) 852-6985**

www.motorscooterlandspeedfederation.org

Copyright © 2011. All Rights Reserved.

". . . Call it a journey, a trip, a tour, a vigorous jaunt (anything but a race), and, no matter how loose the rules or how much fun the event generates, it must be taken seriously. . . ." A quote from Doug Scribner, Long-Haired Weirdo Racing Team, in his recount of the 1972 Cannonball Sea-To-Shining-Sea Memorial Trophy Dash, in Brock Yates' book "Cannonball! World's Greatest Outlaw Road Race", MBI Publishing, St. Paul, MN (2003)

Dear Scooterist,

The 2012 Second Annual Salton Sea Endurance Rally is a pre-entry event requiring payment of an entry fee, designation of rider and scooter, providing medical information in case of an emergency.

We will ride rain or shine. This rally consists of three counter-clockwise laps around the Salton Sea, starting and finishing in Brawley, CA. An endurance rally is an extreme form of riding meant to test the mettle of rider and scooter. This rally will challenge the rider's physical stamina, the scooter's state of preparedness, and the logistics of covering a substantial distance with a minimal amount of stops. Not unlike the Scooter Cannonball Rally, our rally covers a set distance consisting of laps around the Salton Sea. Riders must have their Rally Passport validated (stamped) at checkpoints along the route on each and every lap. This is not a street race! It is an endurance rally. The goal of any rally is to travel the correct route at legal speeds, and have your Competition License stamped as required by the Rally Protocol. Again, this rally is **not** a road race, and riders are prohibited from riding in a reckless or illegal fashion. There are obviously myriad personal reasons for participating in a rally such as this. Regardless of whether you're challenging your physical stamina, testing the mechanical condition of your scooter, or merely attempting to gain bragging rights, please make no mistake about it -- 396 miles is a hell of a long scooter ride!

This rally is divided into the following classes with overall finishing position trophies being awarded in each class:

Class I: 50cc to 100cc

Class II: 101cc to 175cc

Class III: 176cc to 300cc

Class IV: 301cc to 650cc



PURPOSE

MSILSF was formed to promote land-speed racing for motor-scooters and small-wheel motorcycles.

DISCLAIMER

The Rules and/or Regulations set forth herein are designed to provide for the orderly conduct of this rally event, and to establish minimum acceptable requirements for racers, pit crew, entourage and spectators to adhere to. These Rules shall govern the condition and conduct of this event and, by participating in this event all participants are deemed to have complied with these rules. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF, OR COMPLIANCE WITH, THESE RULES AND/OR REGULATIONS. They are intended as a guide for the conduct of this event and are in no way a guarantee against injury or death to a participant, spectator or official. MOTOR-SCOOTER RIDING CAN BE DANGEROUS. EVERY PARTICIPANT ASSUMES BY HIS/HER PARTICIPATION, RESPONSIBILITY FOR ALL RISKS OF RIDING, INCLUDING INJURY OR DEATH. EVERY PARTICIPANT ASSUMES BY HIS/HER PARTICIPATION, THE RESPONSIBILITY AND OBLIGATION TO ASSESS THE SAFETY ASPECTS OF THE VENUE AND INDIVIDUAL CONDITIONS, AND ASSUMES ALL RISKS OF RIDING, INCLUDING INJURY OR DEATH. MSILSF reserves the right to re-classify or exclude riders. Interpretation of all rules and/or regulations, and final decisions regarding protests, are vested in the sole discretion of the MSILSF Rally Director.

I. THE RULES

These Rules will be strictly enforced. Riders are responsible for familiarizing themselves with these Rules, and communicating relevant portions thereof to their Pit Crew and entourage. Any breach of these Rules may be grounds for disqualification and exclusion from the event.

1. MOTOR-SCOOTER DEFINED

Most motor scooters fit the following criteria: A two-wheel motorized vehicle with step-through frame and a flat floorboard for the rider's feet. The scooter engine and drive system are attached to the rear axle. In contrast to a frame mounted motorcycle engine, this front-hinged arrangement allows the engine to swing vertically in conjunction with the motion of the rear wheel. Most vintage scooters, including many Vespas, Piaggios, and Lambrettas, as well as some newer "retro" models, have axle-mounted engines, manual transmission, and the gear-shift and clutch controls built into the left handlebar. Current generation scooters use a Continuously Variable Transmission (CVT). Scooters generally feature bodywork, including a front leg shield and body that conceals all or most of the mechanicals. There is often some integral storage space, either under the seat, built into the front leg shield, or both. Most modern motor scooters have wheels between ten (10") and sixteen (16") inches in diameter, with a single or twin-cylinder engine displacing between 50cc and 650cc.

1.A. CHAIN OR BELT-DRIVEN SCOOTERS

Scooters fitted (OEM) with chain or belt final drive, featuring a manual transmission with a foot-operated gear shift and clutch lever mounted on the left handlebar, are deemed to be scooters for purposes of this rally.

1.B. CHAIN OR BELT-DRIVEN SCOOTERS WITH MOTORCYCLE ENGINE

Scooters re-fitted with a frame-mounted motorcycle engine with chain or belt final drive, featuring a manual transmission with a foot-operated gear shift and clutch lever mounted on the left handlebar, are deemed to be scooters for purposes of this rally.

1.C. NON STEP-THROUGH VINTAGE SCOOTERS

Small-wheel non step-through scooters are generally defined as two-wheel motorized vehicles that resemble a miniature motorcycle, fitted with motor-scooter type wheels not exceeding 14". Small-wheel non step-through scooters have a frame-mounted motor-scooter engine featuring a manual transmission and chain or belt final drive, or a continuously variable transmission, and drive system attached to the rear axle. Unless otherwise stated in these Rules, small-wheel non step-through scooter engine displacement is limited to engine size fitted by the manufacturer (OEM), marketed, advertised and offered for sale (homologated) to the general public. Insofar as the Rules

are not inconsistent with this definition, they apply with equal force to small-wheel non step-through scooters, which shall compete in this event against traditional step-through motor-scooters.

1.D. SMALL-WHEEL MOTORCYCLES

Small-wheel motorcycles are generally defined as two-wheel motorized vehicles that resemble a miniature motorcycle, fitted with motor-scooter type wheels not exceeding 14". Small-wheel motorcycles have a frame-mounted motorcycle engine featuring a manual transmission, with foot-operated gear-shift and clutch lever mounted on the left handlebar. Unless otherwise stated in these Rules, small-wheel motorcycle engine displacement is limited to engine size fitted by the manufacturer (OEM), marketed, advertised and offered for sale (homologated) to the general public. Insofar as the Rules are not inconsistent with this definition, they apply with equal force to small-wheel motorcycles. Small-wheel motorcycles shall compete in this event against traditional step-through motor-scooters.

2. ENGINES

A single engine, either 2-Stroke or 4-Stroke, is allowed. 4-Stroke engines may be single or double overhead cam.

3. FRONT / REAR WHEELS

Scooter and small-wheel motorcycle front and rear wheel size is restricted to fourteen inch (14") maximum diameter. Scooters fitted at the time of manufacture (OEM) with larger diameter wheels, such as certain Piaggio, Kymco, and SYM models are exempt from the 14" maximum diameter limitation. Small-wheel motorcycles originally fitted (OEM) with wheels larger than 14" are ineligible to compete. Motorcycles originally fitted (OEM) with wheels larger than 14" are ineligible to compete.

4. RIDER LOCATION

The rider must control the scooter from the seating position on the tire-tread centerline between the front and rear wheels. Handlebars are required. The rider must be able to exit the scooter without restrictions or assistance.

5. STEERING

A steering-damper may be fitted. A steering-damper should be fitted to any scooter capable of exceeding 90 mph. Steering by front wheel only.

6. BODYWORK

Traditional non-streamlined motor-scooter body-work, front leg shield and floor-boards may be removed. Body-work that conceals all or most of the mechanicals may be

removed or modified. Fairings, dustbin fairings and/or streamlining are prohibited. The rider's entire body (hands included), in the racing position, must be visible from either side of the scooter.

7. SCORING

The first three riders to finish will be recorded as the First, Second and Third Place Overall Finishers. The first person to finish in each displacement class is the winner of that class. The top three finishers and the winner of each displacement shall receive an official MSILSF event trophy.

8. ENTRANT'S RESPONSIBILITY

Participants are responsible for their personal conduct and actions of their entourage (pit crew and spectators).

9. PERSONAL CONDUCT

Any participant or pit crew member exhibiting signs of intoxication, or engaging in physical violence, will be disqualified from further participation in the event.

10. MINIMUM AGE, DRIVER'S LICENSE, VEHICLE REGISTRATION AND PROOF OF LIABILITY INSURANCE.

Riders must be at least eighteen (18) years of age to participate. Scooters must be currently registered and licensed, displaying a license plate with current tags. Rider's must be properly licensed to legally operate their scooter, and fully insured in compliance with State law. Copies of the aforementioned documents (i.e., driver's license, vehicle registration, and proof of insurance) may be scanned and e-mailed to msilsf@hotmail.com, or faxed to (619) 425-7368, but must be received no later than March 14th 2012.

11. TECHNICAL INSPECTION

Before being permitted to participate in the rally, all riders shall submit themselves and their scooter to Technical Inspection in the designated Tech Inspection Area at the Brawley Inn and Conference Center, Brawley, CA, on Saturday, March 24th 2011 at an evening time to be determined, or on Saturday morning, March 25th at 06:00 hours sharp at the designated starting area. Please bring your Pit Crew personnel to Tech. Riders and scooters passing Tech Inspection will receive a MSILSF Tech Sticker that will be placed on the scooter by the Chief Tech Inspector. The decision of the Chief Technical Inspector as regards compliance with the aforementioned Rules is final.

12. APPAREL

Riders are encouraged, but not required, to wear racing apparel including, but not limited to, full coverage Snell-approved helmet, full leathers with body armor, leather

high-top boots, and padded gloves. Riders are required to wear at least: **(a)** jeans or Levis of sufficient leg-length to cover the tops of their shoes or boots; **(b)** high-top athletic shoes or boots; **(c)** a pull-over long-sleeve shirt, such as a Moto-Cross (MX) Jersey or sweatshirt; **(d)** DOT approved helmet; **(e)** racing goggles if wearing a shorty, half-pot, MX or open-face helmet, and **(f)** full-finger leather gloves.

13. VALVE STEMS

Metal valve stems are highly recommended, but not required. All rubber valve stems, whether straight or 90-degree, must be in excellent condition. **Weather-cracked valve-stems will not pass tech inspection!** All valve stems must be securely fitted with metal or plastic valve stem caps. The decision of the Chief Tech Inspector as regards valve-stems is final.

14. TIRES

High performance scooter tires such as Michelin, Pirelli, Dunlop, Metzler or Continental are highly recommended, but not required. OEM or comparable tires are permitted. **Weather-cracked or worn tires will not be pass tech inspection!** The decision of the Chief Tech Inspector as regards tires is final. Calculate your specific tire requirements using the search engine at <http://www.bits4motorbikes.co.uk/Tyres/TyreSearch.html>.

MSLSF reserves the right to change or modify these Rules.

RALLY DAY PROCEDURES

1. Mandatory Rider's Meeting.

All riders shall attend this meeting at 06:30 hours in the designated staging area at the Brawley Inn and Conference Center, Brawley, CA. At this meeting you will be apprised of any peculiarities concerning the rally route, and the procedure you are expected to follow while staging, riding, checking in at checkpoints and finishing.

2. Initial Starting Positions.

Scooters will start *en mass* at or before 0700 hours PST.

3. The Route.

The rally route consists of three counter-clockwise laps around the Salton Sea, starting and ending at The Brawley Inn. The route to be followed will be the preferred, but not a required one. Scooters must be ridden by a single pre-designated rider. No rider or scooter changes are allowed. Scooters must be ridden under their own power, and may not be towed or transported. This rally will have the following control points:

- (a) Start Control
- (b) Finish Control

The following directions, obtained from mapquest.com, are believed but not guaranteed to be reasonably accurate. Each rider must calculate her/his petrol, food and rest requirements during the competition. Petrol is readily available. Riders, especially females, should, if possible, avoid stopping in Mecca, CA due to crime index statistics. http://www.clrsearch.com/Mecca_Demographics/CA/Crime

**MSILSF Salton Sea T.T. 396-Mile Endurance Rally Counter-Clockwise Route
DRIVING TIMES/DISTANCES:**

Brawley, CA to Calipatria, CA

ESTIMATED TIME: 13 minutes | DISTANCE: 10.59 miles

Calipatria, CA to Niland, CA

ESTIMATED TIME: 10 minutes | DISTANCE: 8.1 miles

Niland, CA to Bombay Beach, CA

ESTIMATED TIME: 20 minutes | DISTANCE: 17.97 miles

Bombay Beach, CA to Mecca, CA

ESTIMATED TIME: 32 minutes | DISTANCE: 27.29 miles

Mecca, CA to Desert Shores, CA

ESTIMATED TIME: 15 minutes | DISTANCE: 14.14 miles

Desert Shores, CA to Salton City, CA

ESTIMATED TIME: 16 minutes | DISTANCE: 12.52 miles

Salton City, CA to Westmorland, CA

ESTIMATED TIME: 30 minutes | DISTANCE: 30.47 miles

Westmorland, CA to Brawley, CA

Start out going WEST on CA-111/CA-78/E MAIN ST toward N 8TH ST. Continue to follow CA-78 W. (go 7.5 miles)

ESTIMATED TIME: 9 minutes | DISTANCE: 7.5 miles

TOTAL ESTIMATED TIME PER LAP: 2 hours 27 minutes

TOTAL ESTIMATED DISTANCE PER LAP: 128.58 miles

5. Start/Finish Stamp Authenticity.

At the conclusion of the rally, all Competition Licenses will be examined by a MSILSF Race Official.



www.iPrint.com © 1996-2010 iPrintSystems

6. Compliance with the California Vehicle Code.

Riders must observe all California Vehicle Code Laws and posted speed limits! Any rider receiving a California Vehicle Code violation citation for a moving violation such as unsafe speed, excessive speed, failure to yield, failure to stop, and/or driving under the influence or drugs and/or alcohol shall immediately report it via cell phone to the Rally Marshal, and is subject to disqualification.

7. Mechanical or Rider Trouble on the Rally Course.

Once having started the rally, any rider experiencing mechanical or physical problems precluding completion of the rally shall await the assistance of his/her pit crew. If, and only if, the scooter can be repaired on the roadside where it broke down, it is permitted to continue participating in the rally. In the event the rider is unable to proceed, the rider and his/her scooter shall be listed as “DNF” (Did Not Finish) in the Official Results.

8. Rider Safety and Support.

All riders and support teams are expected to stop to assist any stranded rider in need of assistance. Both the rider stopping and the stranded rider shall document by cell phone camera pix the time the rider stopped to lend assistance, as well as time of departure. Any point penalties incurred by a rider lending assistance shall be corrected out at the conclusion of the rally.

9. Fueling

All fueling and adding or changing of fluids, including changing or adding lubricants and coolant shall be done in strict compliance with California law.

Petrol is available around the Salton Sea. The following list is relatively comprehensive, save for Mecca, CA, which should, if possible, be excluded as a fuel stop.

http://www.google.com/search?sourceid=navclient&ie=UTF8&rlz=1T4GZAZ_enUS367U3367&q=gasoline+brawley%2c+ca

http://www.californiagasprices.com/ARCO_Gas_Stations/Salton_City/121169/index.asp

X

<http://reearthcasino.com/images/Red%20Earth%20Casino%20map.pdf>

http://maps.google.com/maps/place?rlz=1T4GZAZ_enUS367US367&um=1&ie=UTF8&q=soco+gas+niland,+ca&fb=1&gl=us&hq=soco+gas&hnear=Niland,+CA&cid=3235152832476174676

10. Communications.

Riders must carry a cell phone. Check your service provider's coverage area map to insure you have cellular service. Riders may use electronic equipment, such as GPS.

11. Reservation of Rights.

MSILSF reserves the right to change, alter, modify, and/or amend these Rules and Rally Procedures at any time.