

ProThunder: category rules and race dates 2011

Pro Thunder by Art Motor is an amateur race series for motorcycles with no more than three cylinders designed and sold for street use in their standard configuration. Modifications are allowed as long as the engine performance does not surpass the limit defined by the motorcycle's weight. This HP/kg windows as well as the obligation to use Bridgestone tyres (no restriction on type, available at special conditions at the events) provide racing at moderate cost and equal chances. A third party liability insurance is provided by the organizers. A licence or starting permission are not required. Further insurance can be signed at the respective event. The following events (each with two races and 1 or two 2 practice days immediately before the event) are scheduled for 2011:

15 th April	Professional Test Day	Eurospeedway Lausitz
16 th /17 th April	Masters of Speed (2 races)	Eurospeedway Lausitz
4 th /5 th June	German TT (2 races)	Schleizer Dreieck
25 th /26 th June	Festival ITALIA	Motorsport Arena Oschersleben
16 th /17. th July	Masters & ClassiX (2 races)	Motodrom Most
24 th /25 th September	BIKEtoberfest (2 races)	Motorsport Arena Oschersleben

Admitted are all four stroke motorcycles with no more than three cylinders

Minimum weight and max power output are defined as follows:

min. 170 kg after the race: max. 125 HP plus a tolerance of 5% (131.25 HP)
min. 175 kg after the race: max. 130 HP plus a tolerance of 5% (136,50 HP)
min. 185 kg after the race: max. 142 HP plus a tolerance of 5% (149,01 HP).
min. 190 kg after the race: max. 149 HP plus a tolerance of 5% (156.45 HP).

Motorcycles with a capacity of less than 916 ccm may weigh in at 8 kgs less than the minimum weight defined by the motorcycle's power output.

Engine power is measured according to the EU norm at the rear wheel, from there the power output at the clutch is calculated.

Slick tyres, tyre warmers and rain tyres are permitted. All tyres used must be Bridgestone tyres. Series starters (Club Sportbike members) can buy the tyres from the official Bridgestone service with a discount of 30 € per set. There is however no obligation to purchase the tyres from the official Bridgestone service.

Noise limit: 102 dBA measured according to the standard DMSB procedure. Tolerance according to the racetrack.

Depending on the number of riders having signed in for the race the organizers reserve the right, to start Pro Thunder and ProBEARS together in one race.

Should Pro Thunder and ProBEARS start together in one race, a separate classification according to categories will be done.

No licence or starting permission required. Top 3 finishers of a 2009/2010 DMSB championship except Pro Thunder and ProBEARS are not eligible for points.

The category's rules and regulations as well as the General *Sportbike Masters* Regulations must be respected by all participants.

At every race points will be given according to the GP mode in the order of the race finish.

The rider having obtained the highest number of points after the last race 2011 will be the

ProThunder Master 2011.