

ProBEARS: category rules and race dates 2016

ProBEARS 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 with at least one of the following design features:

- less than 4 valves per cylinder
- capacity inferior to 800 cc
- valve gear of the ohv or semi-ohv type

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 2016:

13 th - 15 th May 2016	Masters of Speed (2 races)	Motodrom Most
26 th - 29 th May 2016	German TT (2 races)	Schleizer Dreieck
23 rd - 26 th June 2016	Festival ITALIA (2 races)	Motorsport Arena Oschersleben
4 th - 6 th August 2016	Motodrom Masters (2 races)	Motodrom Hockenheim
28 th - Sept.-2 nd October 2016	BIKEtoberfest (2 races)	Motorsport Arena Oschersleben

Minimum weight and max power output are defined as follows:

- min. 163 kgs after the race: max. 95 HP plus a tolerance of 5% (99.75 HP)
- min. 168 kgs after the race: max. 100 HP plus a tolerance of 5% (105 HP)
- min. 185 kgs after the race: max. 108 HP plus a tolerance of 5% (113,40 HP)
- min. 195 kgs after the race: max. 115 HP plus a tolerance of 5% (120,75 HP).

Engine power is measured according to the EU norm at the rear wheel, from there the power output at the clutch is calculated. Weight is measured after the race with remaining fuel. On calibrated balances a tolerance of 1% is granted, on non calibrated balances of 5%.

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 ProBEARS together with another category in one race. In this case, a separate classification according to categories will be done.

No licence or starting permission required. Top 3 finishers of a 2014/2015 DMSB championship 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 2016 will be the

ProBEARS Master 2016