



NG Road Racing



Technical Regulations 2024 Version 2.2

These regulations are specific to this Championship and are prepared in addition to the current Auto Cycle Union Standing Regulations

CHAMPIONSHIPS: Naked Street Bike Cup Inc Fortis BMW Challenge

ROUNDS: There will be three Championship races at all NG Road Racing events except for one day events where there will be two races. Full calendar list at www.ngroadracing.org

ELIGIBILITY Rider: Riders must be members of the NG Road Racing Club, hold a current ACU Road Race or SACU license and comply with ACU Road Race age restrictions and all Supplementary Regulations, which these Technical Regulations are written in addition to.

ELIGIBILITY Machine:

Up to 950cc – 4 cylinder

Up to 900cc – 3 cylinder

Up to 1000cc – 2 cylinder

Fortis BMW Challenge – BMW F900 R Machines as per BSB BMW Motorrad F900R Cup Specification including tyres.

Maximum Power will be 134bhp. Random dyno testing will be carried out during the season at the discretion of the Clerk of the Course and / or Championship coordinators.

Un-faired (as manufactured) production-based Street bikes. Nose fairings may be used but must not link with or attach to any side fairings or panels.

Trim panels may be replaced but must retain original mounting points and appear “as manufactured”.

Fluid catch – belly pans must be fitted in accordance with ACU Technical Regulations.

Single seat race conversions may be fitted however, there must be no additional aerodynamics or “fins”.

The machine silhouette must remain as manufactured including handlebars which must be mounted above the top yoke. The bar ends must not be lower than their mounting point. Aftermarket/straight bars may be used.

WHEELS/CHASSIS/SWING ARM: Other than bearings and spacers, must remain standard.

BRAKES: Brake lines, pads and disks may be changed. Brake lines must be changed if they do not conform to current ACU Technical Regulations. Original mounting points must be used. Brake lever guards must be fitted.

SUSPENSION: Aftermarket rear shock absorbers are permitted providing the original mounting points and linkages are used. Forks, internals, yokes and caps may be used/replaced.

EXHAUST / NOISE RESTRICTION: Any exhaust pipes/systems are permitted but must not exceed 105db(A)

CLUTCH: May be modified or replaced.

GEARBOX / TRANSMISSION: No modifications are permitted. Quickshifters & blippers are permitted.

ENGINES: Must be as originally manufactured. No modifications are permitted to cam shafts, cylinder heads, cases, pistons - rings - clips and pins, con rods, crankshafts – including polishing and lightening. All engine covers containing oil, that can make contact with the ground during a crash must be protected using SECONDARY ENGINE PROTECTION. GB Racing engine protection is available via NG Road Racing Race Administration at heavily discounted prices. Other brands are permitted.

WIRING LOOM: Must be as originally manufactured.

FUEL: Unleaded as per the current ACU Standing Regulations for Road Race at www.acu.org.uk

RIDING NUMBERS: must be white numbers on red background on front fairing and belly pan.

TYRES: Any tyre (wet and dry) may be used including slicks. Cut slicks are not permitted. Tyre warmers are permitted. BMW Fortis Challenge must use Pirelli Diablo Supercorsa SC1.

ROAD USE ITEMS: Items considered “for road use” such as stands, lights indicators etc. may be removed. Machines must be prepared for racing as outlined in the ACU Standing Regulations to include lock-wiring, fluid catch belly pans, rain light, rear sprocket protection (sharks-fin) etc.

CHAMPIONSHIP SPONSORS: Graphics displaying Championship sponsors must be displayed when instructed. Graphics will be available from Race Administration.

AWARDS: Trophies will be awarded for the Naked Street Bike Cup & Fortis BMW Challenge as follows: 1-5 entries = 1st place, 6-10 entries = 1st and 2nd. 11+ entries 1st, 2nd, 3rd per class
Standard race points will be awarded from 1st to 15th for each class.

Notes: For the avoidance of doubt, this championship is intended to be for machines prepared as close to “as homologated” and as originally manufactured for road use as possible in an attempt to keep costs down.

The championship coordinators and Clerk of the Course reserve the right to amend these championship conditions should matters arise during the season in an attempt to keep competition as equal as possible.

Sponsors to be announced.