



REGULATIONS AND SPECIFICATIONS FOR THE 2016 ENGEN VW CUP NATIONAL CHAMPIONSHIP SERIES (Updated 05.02.2016)

1. REGULATIONS

All qualifying races will be held under the General Competition Rules and Standing Supplementary Regulations of Motorsport South Africa (MSA), these regulations, the Supplementary Regulations and Final Instructions issued by the Promoters, and the applicable Recognition Form "A".

2. AIM OF THE CHAMPIONSHIP

- a) To declare a SA National ENGEN VW CUP Champion.
- b) Two Classes within the Overall Championship called "Juniors Class" and "Masters Class" will be scored separately to determine a Class Championship in accordance with SSR 82 i).

3. CONTROLLERS OF THE SERIES

- a) MSA shall have overriding authority in all aspects of the series. Volkswagen Motorsport shall be responsible for the normal administration of the series, subject to the aforementioned.

4. ELIGIBILITY OF VEHICLES

- a) All vehicles must comply with the Recognition Form "A", these technical regulations and any amendments thereto. No modifications or deviations from the above are permitted. Refer GCR 226 – "**what is not specifically permitted is disallowed**". Notwithstanding GCR 176 any technical infringement found during a technical inspection following a qualifying session or any race will result in exclusion. Where cars are not compliant due to missing parts as a result of accident damage the Clerk of the Course and Technical Consultants may use their discretion – which is not protestable. The normal penalties which apply to exclusion will apply.
- b) The series is open to all VW Cup cars constructed by VW Motorsport, or an appointed builder for the series. The VW Cup Car is based on the four-door series production car but is constructed using a new body shell and includes the roll cage and chassis strengthening as required.
- c) The body shell including roll cage and all chassis strengthening must be as supplied by VW Motorsport or the appointed builder. All mechanical, suspension and running components may be added by the competitor but these components

must comply with the current Recognition Form "A".

- d) VW Cup cars constructed by any party other than VW Motorsport or the appointed builder are not eligible to compete in the series. Only bodysells prepared by VW Motorsport shall be permitted to compete in the series.

5. ELIGIBILITY OF DRIVERS

- a) No drivers will be eligible to compete unless they are fully paid up members of the Engen VW Cup Association which will be managed by VW Motorsport and its appointed staff members or contractors.
- b) National competition licenses for the Engen VW Cup Series will only be issued, to fully paid-up members of the Engen VW Cup Association who can satisfy MSA as to their previous competition experience.
- c) Any driver wishing to make a "one-off" appearance in any of the race events must apply to Volkswagen Motorsport in writing for permission to race. Such permission may be withheld if, in the opinion of Volkswagen Motorsport, granting it is not in the interests of the series or Motorsport in general. Once off appearances at the last event of the year will be limited to guest drivers from overseas unless such competitor is a novice or new competitor preparing for the following season. No points will be scored for the Championship in this instance.
- d) Any driver or entrant found guilty of having brought the series into disrepute may have their membership of the association suspended or even terminated by Volkswagen Motorsport, subject to the competitor's normal rights of appeal to MSA.
- e) The Junior Class scored within this Championship will have an age cap of 27 years old. Should a drivers 28th birthday fall within a championship year, that competitor will move into the Masters Class from the start of the season. The Masters Class will therefore include all drivers turning 28 years old, and older, during the racing season.

6. PIT AREA

It is desirable that all Engen VW Cup entrants and competitors pit together in the area designated by the race organisers.

7. SCORING OF THE SERIES

- a) The series winner will be the competitor with the greatest number of points scored as at the completion of the last race in the series.
- b) Refer SSR 82 (i) regarding minimum number of starters.
- c) Points will be scored per race as follows:

Overall Championship:

- 16 points – 1st place
- 12 points – 2nd place
- 10 points – 3rd place
- 9 points – 4th place
- 8 points – 5th place
- 7 points – 6th place
- 6 points – 7th place
- 5 points – 8th place
- 4 points – 9th place
- 3 points – 10th place
- 2 points – 11th place
- 1 points – 12th place

Bonus Points:

1 Point for each race will be awarded for pole position (Race 1 & 2) in a two race format, and 1 point only for pole position in a single or three race format. 1 Point for each race will be awarded for fastest lap in a single, two and three race format. The point allocated for fastest lap will only be allocated to competitors who are classified finishers.

Class Championship:

Will be scored with the overall Championship. Points will be scored as follows:

- 10 points – 1st place
- 8 points – 2nd place
- 6 points – 3rd place
- 5 points – 4th place
- 4 points – 5th place
- 3 points – 6th place
- 2 points – 7th place
- 1 point – 8th place

Note: Qualifying bonus points are allocated to the overall championship only.

d) All scheduled races shall count towards the final championship standings.

8. CHAMPIONSHIP FORMAT

- a) The Controllers (VW Motorsport) reserve the right to run a format consisting of one, two or three races at any given event.
- b) One race format:
Shall be a 'long distance' race (1 hour for example).
Double points will be scored.
The additional bonus points for the qualifying and fastest lap will however not be doubled.
- c) Two race format:
Shall generally be a minimum race distance of 24km per race when equal length races are run.
Unequal length races may also be run, in which case Race 2 will be longer than Race 1.
- d) Three race format:
Races 1 & 2 will typically be shorter races and can be run 'back-to-back'.
Should Race 1 and 2 be run "back to back" the cars will proceed straight to the grid after Race 1 where they will be held in parc ferme conditions. Any penalties resulting from Race 1 when race 1 and 2 are back to back will only be applied at the end of race 2.
One crew member per car (Wearing a specified armband) will be permitted onto the grid to attend to minor repairs, subject to approval from the Clerk of the Course and/or Technical Consultant. Any car needing a wheel change or more major repair work will be moved to the pits and required to start Race 2 from pit lane.

9. ONE CAR PER MEETING

- a) Other than in the case of clause 9 (b), each competitor may only qualify and race one identified car at each race meeting. No substitute cars will be allowed after the commencement of the official qualifying session.
- b) Should a vehicle be extensively damaged (bodywork, not mechanical) beyond immediate repair during Qualifying or Race 1, the Technical Consultant together with the Clerk of the Course, may give permission for a substitute vehicle to be used. In this instance, the competitor will start from the back of the grid for Race 1 if the damage occurred during qualifying (subject to Art. 14 c), and from the back of the grid for Race 2 if the damage occurred during Race 1.

10. SERIES SPONSORS, SUB SPONSORS ADVERTISING

- Refer GCR 246
- a) All competitors must ensure that the relevant advertising decals are affixed to

the vehicle in the nominated positions. Clear specifications concerning the positioning of these decals will be issued to each registered competitor not later than two weeks prior to the first race of the season. Refer Recognition Form "A" – decals. Any changes to these arrangements will be notified to drivers by means of a bulletin.

- b) Any vehicle not displaying all the specified decals in the correct positions may be precluded from participation or excluded by the Clerk of the Course, acting on the recommendation of the Technical Consultant.
- c) The official series sponsor's cap must be worn for all post-qualifying and post-race television interviews.
- d) Competitors whose personal sponsor/s would be in conflict with the series sponsors and/or sub-sponsors must first obtain the written permission of the committee to affix any such conflicting decals to their vehicles. Refer GCR 247.
- e) All drivers are to carry the required Series Sponsor badges (currently Engen, VW and Dunlop) on their race suits for both Friday and Saturday. The Engen and VW badges need to be positioned on the chest area of the suit near the top, clearly visible for all pre and post race interviews. The Dunlop badge must be positioned on the right arm sleeve. All badges will be supplied by Volkswagen Motorsport.

11. PRACTICE/TESTING

Practice for the Engen VW Cup series is without restriction except for the following:-

- a) Practice at the circuit hosting championship rounds of the Engen VW Cup series will close at midnight on the Saturday two weeks prior to the date of the scheduled round.
Practice at the circuit hosting the next round of the Engen VW Cup series will however be allowed on open practice days within the 2 weeks prior to the championship round, (ie: the circuit in question may not be hired for the sole use of individual competitors).
- b) This regulation does not apply to legitimate participation in any bona fide MSA sanctioned race meeting, with the only practice permitted being that detailed in the SRs for said event. Competitors are reminded that permission needs to be granted by Volkswagen Motorsport for the use of the engine.
- c) In the case of a new competitor who has never competed at a particular circuit, the Association and its appointed COC may, at their discretion, grant prior written permission for such competitor to have limited **additional** practice at that circuit. However, any such allowance will only be granted once and only if it is the competitor's first race meeting in the series.

12. TIMING TRANSPONDERS

- a) No competitor may take part in any practice session, qualifying session, warm-up or race without the official timing transponder mounted in the correct position in his/her vehicle (Refer to Art. 39)
- b) In instances where MSA has approved the use of an alternative timing system, transponders may not be required.

13. DRIVERS BRIEFING

All drivers are required to attend the drivers briefing that is held at each event.

- a) Failure to attend without requesting permission in advance, will result in the offending competitor/s being penalised 5 grid positions for Race 1.
- b) Lateness will result in the offending competitors/s being levied an amount of up to R500-00 each, payable to the Association.

14. GRID POSITIONS

Refer SSR 27, 28 & 29

- a) There shall be one qualifying session at any scheduled race meeting. This qualifying session shall be of at least fifteen (15) minutes scheduled duration and shall determine the starting grids for the first and second races (where a two race format is run). The Clerk of the Course reserves the right to split the field into two groups. In this instance each group will be given 10 minutes to qualify. Should either of these group's sessions be interrupted by a red flag, no compensation or change to the grid as it is run will be entertained. Competitors will however be given their allocated time to qualify.
- b) Where a two race format is run, the quickest lap time posted by each competitor will determine the starting order of Race 1 whilst the second fastest lap times posted will determine the starting order for Race 2. The quickest six qualifiers will take part in a draw for grid positions 1-6 for Race 1 and the quickest six based on their second fastest lap times will also take part in a draw for grid positions 1-6 for Race 2. Where a three race format is run, the quickest lap times set in the qualifying session will determine the grid for Race 1 and the second quickest lap times will determine the grid for Race 3. The top 6 qualifiers will draw for starting positions for Race 1. The grid for Race 2 will be based on the finishing order of Race 1, except that the positions of the top 6 finishers will be inverted. There will be no draw for starting positions for Race 3. At Rounds 1, 3 and 7 two draw boxes will be presented to the Top 6 Qualifiers. The competitor who has qualified on pole for race 1 will select one of the draw boxes from which to draw. Should the box he selects only have balls with number 1 on them then the top 6 competitors will start as they have qualified. .

- c) Where a two race format is run, any competitor not posting a lap time during qualifying will be placed at the back of the grid for Race 1 and, for Race 2, in the position that they finished in Race 1 (with all other competitors then moving one position down on the grid). However, should such a competitor finish higher than 7th in Race 1, then he/she will start Race 2 from 7th place on the grid, thereby not interfering with the draw for the top six competitors. Any driver not posting a second quickest lap time during Qualifying will start Race 2 from the back of the grid. Where a three race format is run, the provisions in respect of competitors not posting a second quickest lap time during qualifying will be applied to Race 3 rather than Race 2.
- d) Any competitor excluded from qualifying by the Clerk of the Course will generally be required to start both races from the back of the grid. However, where a two race format is run, the Clerk of the Course may, at his discretion, allow a competitor excluded from qualifying to start Race 2 in his/her finishing position from Race 1 (Refer Clause 14c), depending on the nature and severity of the offence leading to the exclusion from qualifying. Where a three race format is run, the Clerk of the Course's aforementioned discretionary powers shall apply in respect of Race 3 rather than Race 2.

15. DRIVER CONDUCT

Refer SSR's 46 to 66 (where applicable).

- a) Bumping and/or pushing of other vehicles on the circuit is not allowed and any drivers found doing this will be penalised by the Clerk of the Course in terms of GCR 157. The Clerk of the Course must consider infringements at previous events which resulted in penalties being imposed, when imposing penalties under this heading.
- b) Any competitor who disadvantages another competitor, even unintentionally which results in the loss of place(s) during a race will, at the discretion of the Clerk of the Course, generally be penalised so as to finish behind the competitor that was disadvantaged. More severe penalties will be applied in the case of repeat offenders.
- c) The vehicle ahead of any other vehicle in any 'train' of two or more vehicles on the circuit may only change direction once in a straight line from the exit of one corner up to and including the entrance to the next corner unless involved in a genuine overtaking manoeuvre.
- d) **Entering the Corner (Phase 1)**

Two or more cars entering the zone of a corner together it is expected of each driver that such cars will exit the corner without contact. Neither overly aggressive overtaking nor excessively defensive driving will be tolerated.

The lead car may enter the braking area in whichever way he or she wishes (inside, middle or outside) provided he or she does not have a vehicle close behind to the rear, to the left or right, i.e. a vehicle in **“close proximity”**.

“Close proximity” - It is normal for a challenging car to be in close proximity, by being behind to the inside or outside of the lead car i.e. front bumper behind centre/B pillar of the lead car, to the left or right or being directly behind. The lead car may choose either left or right of the centre line of the circuit, before entering the braking area when he has a car in close proximity.

The lead car may not change direction to block the challenger while the front bumper of the challenger is ahead of the rear bumper of the lead car in a straight line, particularly before the start of the braking area.

The changing of direction by the lead car in the braking area is prohibited as this would lead to “baulking” of the challenger, and any resultant contact between the two vehicles would be deemed the fault of the lead car.

If by the end of the braking area at the turning point in a straight line the challenging car is alongside the lead car (‘alongside’ being nose of challenger next to front door of leader inside or outside) it becomes the duty of both drivers to prevent crowding of each other to the inside or outside of the track throughout the entire corner.

Note: This rule does not apply to ‘sweeps’, which are treated as normal ‘straight line’ racing.

Middle of the Corner (Phase 2)

If the challenger is on the inside in the braking area at the turning point and his front bumper is behind the centre of the leader (B pillar) he will withdraw and forfeit the corner to the lead driver to take his normal line.

It must be remembered that the lead car has to and will, turn with the aim of apexing unless the challenger is alongside in the braking area or at the turning point.

If, from the turning point, the lead car stretches the lead to the apex and the challenger’s front bumper is behind the centre (B pillar) of the lead car, the challenger will withdraw and allow the lead car a normal racing line, any contact made by the challenger on the lead car behind the B pillar will be deemed to be the challenger’s fault.

Any bumping of the lead car from the back on the rear bumper is the fault of the challenger; furthermore the bumping of the lead car behind the B pillar or

centre by the challenger is also the fault of the challenger, if the lead car was abiding by the above rules.

The 'Y' or 'T' bone by a challenger on the lead car would be a clear indication of the challenger coming in too fast and stopping against the leader whilst he is turning into a corner. This indicates a clear intention of driving the lead car off the circuit or a seriously over-aggressive move, and will be deemed the fault of the challenger provided the lead car abided by the rules above.

The onus for a clean and clear overtaking manoeuvre lies with the challenger as he/she has a clear view of what is in front and the knowledge of the anticipated line that the lead car should or would take through the **corner unless the lead car makes a premature or sudden direction change in the braking area, which would then be the fault of the lead car.**

Exiting the Corner (Phase 3)

From the "apex" out, the inner car will take extra care not to drift wide under power forcing the outer car wide and ultimately off the circuit at the exit. This is exaggerated in front wheel drive cars and drivers should exercise extra caution. The challenger should exercise extra caution to avoid contact, by applying brakes or taking extreme evasive action. If there is no evidence of evasive action this will certainly count against the challenger.

Summary of Guidelines

- i) If the challenger bumps the lead car on the rear bumper and forces him off the circuit, the challenger will slow down and allow the lead car past and continue to race. Failing to do this could result in total exclusion or any relevant penalty with the least being that the challenger finishes behind the lead car in the results.
- ii) The bumping of the lead car behind the "B pillar" in the corner, left or right is the fault of the challenger.
- iii) The 'Y' or 'T' bone of the lead car by the challenger is the fault of the challenger.
- iv) Premature direction change by the lead car in the braking area causing contact is the fault of the lead car and will be dealt with accordingly.
- v) A competitor may enter a corner in any way he chooses provided he/she does not have a car in close proximity.

- vi) In a straight line the lead driver may try to break the tow but when entering the braking area he must have chosen his line - left or right - if he has a car in close proximity.
- vi) The lead car may not baulk a close proximity challenger while the challenger is attempting to pass in a straight line.

The Process for Reviewing Incidents and Applying Penalties

A written intent to submit an Incident Report must be in the hands of the clerk of the course within 30 minutes of the finish of the race concerned. Should the driver still wish to submit the incident report, then this must be submitted within one hour as per SSR61. Should the COC not have received the written intent to submit the incident report within 30 minutes, then no further action will be taken on incident reports received as per SSR61. However, the clerk of the course may request further incident reports outside of this time limit.

- i) The clerk of the course reserves the right to refuse to accept incident reports for an incident or incidents. In this instance, the competitor will be so informed and has the right of protest as per GCR 197.
- ii) Volkswagen Motorsport reserves the right to set up a "Driving Standards committee" who would be tasked to investigate any incidents. Any penalties arising from this will, however, be issued by the clerk of the course.

The clerk of the course shall be empowered to make use of yellow/red cards in respect of driver conduct issues, as per the following:

- A driver receiving a yellow card will be required to carry an extra 20 kg of ballast for the next one (1), two (2) or three (3) races (heats), depending on the severity of the offence, as well as during official Qualifying where applicable.
- No card (either yellow or red) shall be issued without the competitor being afforded a hearing by the Clerk of the Course.
- A yellow card shall have the effect of placing a competitor's driving conduct 'under observation' for the following one (1), two (2) or three (3) races (heats) forming part of the championship.
- A competitor racing 'under yellow' shall be required to prominently display a supplied yellow decal on both rear windows of his/her race car at all times during the affected races.

- If a competitor is found guilty of an offence while 'under yellow' he/she may, following a hearing, be issued with a red card.
- Should a competitor receive three yellow cards in one season, the COC reserves the right to issue the competitor with a red card.
- The effect of a red card is to bar a competitor from taking part in the next full race meeting forming part of the championship.
- In the event of the Clerk of the Course deeming a first offence to be sufficiently serious so as to warrant the imposition of an immediate red card, he shall be empowered to take such action.
- 'Card decisions' need not necessarily be made at an event. Following an incident report or protest, the Clerk of the Course may await video footage (or other suitable evidence) after the event before making a decision. The competitor will generally be informed on the day if further evidence is being awaited.
- Where a 'card decision' is made on the day of an event, the affected competitor shall have the right of protest to the Stewards of the Meeting (and the right of subsequent appeal).
- Where a 'card decision' is made between events, the decision shall only be subject to an appeal in terms of the provisions of GCR 214-.
- Yellow/red cards issued in one racing season will generally not be carried over into the next racing season, this being at the discretion of the Clerk of the Course. However, competitors guilty of an offence in the last race of the season may be penalised accordingly depending on the severity of the offence.

16. NUMBERS

Refer GCR 249

- a) Numbers will be allocated by the Engen VW Cup Association and these may not be changed without permission. Numbers are consecutive and run from 1 to 50 only. 1 – 10 Will be reserved for the top 10 from the previous championship.
- b) No competitor may take part in any of the official practice sessions of any race meeting without his or her competition number correctly affixed to his or her vehicle – Refer Recognition Form "A" – Decals.

17. FUEL and OIL

Refer GCR 240

- a) Only fuel supplied by the series sponsor Engen may be used.
- b) The Technical Consultant may at any time during a race meeting, in consultation

with the Clerk of the Course, drain all the fuel from a competitor's car and replace it with controlled fuel.

- c) No fuel may be added to competing vehicles during the official qualifying session.
- d) A minimum quantity of five (5) litres must be able to be drained from any vehicle following the completion of the official qualifying session and after the completion of each race, for analysis purposes.

18. TECHNICAL CONSULTANT

- a) The appointed Technical Consultant or Consultants will attend all VW Cup events to ensure continuity of all technical aspects.
- b) The Technical Consultant (or his nominated deputy) has the right at all times, in consultation with the Clerk of the Course, to refuse to allow any car considered to be unraceworthy to participate in any practice session and/or qualifying session and/or race.
- c) For the purposes of tyre marking, controlled fuel changes etc. the T.C. will only operate in the main Engen VW Cup pit area or official Parc Ferme. Any competitor not pitting in this area must make his/her car available to the T.C. for tyre marking and controlled changes at least forty-five minutes before the advertised start time of any official qualifying session or race.

19. TECHNICAL INSPECTIONS

- a) The Technical Consultant, in conjunction with the Clerk of the Course, will carry out all post-qualifying and post-race Technical inspections.
- b) The Technical Consultant, in conjunction with the Clerk of the Course, may designate an area of the pits as an additional 'Parc Ferme' for the technical inspections to be carried out. He will be in control of policing this area as per GCR 252.
- c) The Technical Consultant, in conjunction with the Clerk of the Course, may seal any vehicle or components thereof as per GCR 252 (vi) and remove them to an alternate venue specified by the Clerk of the Course for further specialised inspections. These inspections will be carried out under the control of the Technical Consultant with the competitor or his/her nominated representative present.
- d) As no travelling expenses will be paid by VW Motorsport, competitors may elect to utilise the services of a third party to represent their interests at a post race technical inspection. VW Motorsport will, on request, provide a competitor with the names of independent people who could be used as possible options in this regard. Should any irregularities be found during the technical strip, the strip will immediately be suspended and all parts sealed. The competitor will be contacted

and offered the opportunity to be present at the continuation of the strip at his/her own expense. Alternatively the competitor may elect that the technical inspection continue with his/her appointed representative being present.

20. TECHNICAL PROTESTS

Where a protest based on the technical regulations and specifications is lodged, the protestor must be prepared to submit his vehicle to the Technical Consultant for similar technical checks to those outlined in his/her protest to be carried out on his/her own vehicle.

21. AMENDMENTS AND ALTERATIONS TO THE REGULATIONS

The Controllers reserve the right to amend, alter or introduce additional regulations if deemed necessary during the course of the championship. Any such amendment, alteration or additional regulation will only come into force once published in an official MSA bulletin/circular.

TECHNICAL REGULATIONS

22. MINIMUM WEIGHT

- a) The minimum weight of any car as it crosses the finish line, or at any other time during an event must be **1090kg**. The aforementioned weight is a combined weight of both driver and vehicle. VW Motorsport reserves the right to amend these weights at any time should it be deemed necessary.
- b) Should it be necessary to add ballast to attain the required minimum mass, weight(s) added is/are to be bolted to the floor with the centre point of the weight stack in line with the centre point of the "B" pillar. The first 7.5 kilograms of ballast must be placed on the passenger side, with the balance being placed beneath the driver's seat.

23. ENGINES

The only permissible engine is the unit as supplied by VW Motorsport on a lease basis. These engines will be sealed by VW Motorsport and may **not** be stripped or worked on by competitors or teams. Volkswagen Motorsport reserves the right to exchange a competitor's engine subject to reasonable notice being given. Where the engine being requested by Volkswagen Motorsport is a "Winning Engine" claim, the competitor will be reimbursed in full. Engines found with seals removed or tampered with will result in exclusion from the results. Compulsory oil changes will be enforced at every second race meeting which will include an

oil filter change. Competitors will be billed automatically for the filter and oil. Competitors wishing to supply their own oil which meets the specifications may do so but must inform the Volkswagen Motorsport Part Salesman accordingly.

a) Winners engine claim

Notwithstanding the lease agreement, a competitor has the right to claim the latest race winner's engine, subject to the following:-

- (i) The request shall be in writing to VW Motorsport on the day of the race, before cars are released from parc ferme after race 2, together with a payment of R 10,000 to the ENGEN VW Cup Association (this payment must be made on the day).
- (ii) The engine shall be removed from the winner's car immediately after the last VW Cup race of the day, by his/her team under the supervision of the TC and/or the COC. This competitor will be compensated an amount of R 2,500, and will receive another engine from the VW Motorsport pool of engines.
- (iii) The competitor claiming the winner's engine must return his/her engine to VW Motorsport immediately after the last VW Cup race of the day.
- (iv) This returned engine will be removed by VW Motorsport to Uitenhage where the engine will be dyno-tested.
- (v) Should the engine be found not to be within spec, the engine will be stripped and examined, if proved that the default in the engine is because of mismanagement or tampering, the competitor will be billed accordingly, for the repair of the engine including labour costs.
- (vi) If however after examination as per clause (v) it is concluded that the engine was out of spec through no fault of the competitor/team, then he/she will be refunded an amount of R5,000.
- (vii) Should the engine be found to be within spec, then no refund will be paid.
- (viii) The competitor or his/her representative will be entitled to be present during the examination of the engine at his/her own costs. The examination will generally be conducted during the week following the race meeting.
- (ix) Where a winner's engine has been claimed and he/she wins again at the next race meeting, his/her engine may not again be claimed, i.e. the same competitor's engine may not be claimed at two consecutive race meetings.
- (x) Each competitor may only claim one (1) "winners" engine in a season.

- (xi) Should two or more competitors claim the same winner's engine on the day, the first claim received by the COC (must be dated and timed by the COC) shall be the one accepted.
- (xii) Where an engine claim request is made in *parc ferme* after the completion of the second, or only, VW Cup race, it must be submitted not more than 20 minutes after the finish of the race in question.

24. SUSPENSION

As per Recognition Form "A" with the following latitudes:

- a) Front ride height is free.
- b) Rear ride height is free.

25. GEARBOX

The standard close ratio gearbox as supplied by VW Motorsport shall remain unchanged as per the Recognition Form "A".

26. WHEELS

- a) Rim code - as per Recognition Form A.
- b) Rim must be fifteen (15) inches.
- c) Rim width – 7J

27. TYRES – DRY WEATHER

- a) i) Tyres approved by the controllers may only be sourced through ATS. Pressure controlling "pop-off" valves and nitrogen may not be used.
ii) Only compressed air is allowed to inflate the tyres
- b) Four (4) new Dunlop DZ03G195/55R15 H1 tyres must be purchased for the first race meeting of 2016. Thereafter a maximum of two (2) new tyres per competitor will be allowed per race meeting (ie: 2 Old marked tyres to be used with 2 new tyres). Competitors joining the series after the season has started will be allowed four (4) new tyres for the first race meeting in which they take part.
- c) Subject to approval from the Technical Consultant, damaged or defective tyres may be replaced during a race meeting.

28. TYRES – WET WEATHER

There will be no wet weather tyre allowed.

29. TYRES – MARKINGS

- a) i) At any given race meeting, four (4) tyres must be presented at the stipulated time and place, where they will be positively identified prior to the start of

qualifying and these marked tyres **must be used for the official qualifying session as well as both races.**

Tyres for Saturday warm up sessions are open (but must be marked tyres, either practice or race) but competitors must ensure that the tyres used are in a good condition for purposes of safety.

- ii) Only 2 new tyres will be permitted for use on Friday practice sessions. All other practice tyres used must be previously marked tyres.
- b) Two (2) of the tyres presented for marking as above must be previously marked tyres and two (2) may be new tyres. Exceptions are each competitor's first race of the season (where all four tyres will be new), and cases where the Technical Consultant has authorised the use of replacement tyres.
- c) It is the responsibility of the competitor/entrant to ensure that the tyre markings remain on the tyres, as the use of unmarked tyres at any time from the start of qualifying, will result in the exclusion of the offending competitor from the session or race concerned. If VW Motorsport is of the opinion that a certain circuit may require more than two new tyres due to excessive wear, competitors will be advised at the race meeting preceding the race meeting in question and a bulletin from Motorsport SA will be issued. The only circuits this may happen is Aldo Scribante and Phakisa.
- d) Competitors unable to produce two (2) previously marked tyres for identification prior to qualifying will be placed at the back of the grid at the discretion of the Clerk of the Course - in consultation with the Technical Consultant.
- e) Wet weather tyres are not required.

30. BRAKES

Must confirm as per Recognition Form "A".

31. EXHAUST SYSTEM

The only exhaust system permitted is that supplied by VW Racing as per the Recognition Form "A". No after-market coating or paint may be applied to the exhaust system either internally or externally. The only exception is that ceramic coatings may be applied to the inside and outside of the exhaust manifold at Bros Engineering in Booysens Road, Johannesburg.

32. INSTRUMENTS

Additional instruments may be fitted to measure engine performance characteristics. Data logging / Data Acquisition systems are allowed.

33. ENGINE CONTROL UNIT – ECU

Only the ECU supplied by Volkswagen will be allowed.

34. BATTERY

Only a Red Top 30 sealed battery may be used.

35. LIGHTS

- a) All lights on the front and rear of the vehicle must be in working order at the start of all official practice and qualifying sessions, and races.
- b) Following accident damage in any official practice session, qualifying session or race, the Technical Consultant (in consultation with the Clerk of the Course), may permit a car to start without all lights working, provided he is satisfied that the vehicle will not constitute a danger to other competitors should the prevailing light or weather conditions change.
- c) Notwithstanding the above, at least one of the rear brake lights must be operational at the start of any race.

36. FUEL GAUGE

The fuel gauge (if fitted) must be installed in the centre of the dash using one of the three "blanks" used to cover the vent holes.

37. SAFETY NET

A safety net covering the window opening on the driver's side is compulsory and must be fitted to the roll cage. The method of fastening is free of restriction but must be approved by the Technical Consultant.

38. FIRE EXTINGUISHER

In accordance with GCR 257 all cars must be fitted with a fire extinguisher which may not weigh more than 4.2kg including mounting bracket. It must be mounted to the left hand side of the vehicle, accessible to the driver when strapped into his/her seat. It must be mounted as close to the tunnel as possible longitudinally.

39. TRANSPONDER MOUNTING

The transponders will be mounted on the roll cage between the rear side window glass and the roll cage. **Note: The roll cage may not be drilled into (for rivets) or welded on. Permanent transponders must be mounted in the same position either on the rollcage or on the floor.**

40. PEDAL FOOTPLATE

It is permitted to fit a lightweight pedal footplate below the pedals of the car, to

add to the comfort of the driver. The design and position of this plate is subject to the approval of the Technical Consultant.

41. MATS

No mats of any type or material may be fitted to the floor of the car.

42. EXTERIOR TRIM and BADGES

All exterior trim and badges are to remain on the car as homologated with the exception of the rear 'bee-sting' aerial, which may be replaced with a communication aerial for a two-way radio communication system.

43. SOUNDPROOFING

The soundproofing (rubberised coating) may be removed from the inside floor plan of the cars.

44. UNDERBODY SEALING

Underbody sealant applied by the manufacturer during original manufacture may be left in place but its originality must be verified.

45. DRIVER'S SEAT and POSITION

- a) The driver's seat and seat belts must be FIA approved.
- b) The seat belts may not be mounted to the same bolts as the driver's seat.
- c) The position of the seat fore and aft in the car is free. The seat must be positioned such that the left hand inside edge is no less than 100mm from the centre line of the floor-pan tunnel. This means that the driver's hip will be positioned no closer than 100mm from the centre line of the floor-pan tunnel.

46. BONNET and TAILGATE RETENTION

Either the standard bonnet catch and/or secondary bonnet pins must be used to retain the bonnet in position. The use of secondary bonnet pins is highly recommended. The aforementioned applied equally in respect of the tailgate.

47. FRONT WHEEL ARCH INNER COVERS

Not required.

48. FRONT BUMPER GRILLE PANELS

As per Recognition form "A".

49. TOW HOOK

The right side bumper grille must be neatly drilled to accommodate the permanent fitment of a towing eye.

50. IGNITION SWITCH

The aftermarket barrel and key ignition may be replaced by a safety toggle switch and starter button mechanism available from ATS Motorsport Supplies in Johannesburg.

51. WINDSCREEN

No competitor may take part in any practice session, qualifying session or race without a windscreen fitted to his/her vehicle, or with a windscreen sufficiently damaged as to, in the opinion of the Technical Consultant, warrant a replacement windscreen being fitted.