

Betta Elec 500 Final

Supplementary / round regulations 2003 - text rebuilt from OCR

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Supplementary Regulations

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V8 Supercar Championship Series 2003 - Round 9 Betta Electrical Sandown 500

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2003 V8 SUPERCAR CHAMPIONSHIP SERIES - ROUND 9

CAMS PERMIT NUMBER: 803/1409/01

SUPPLEMENTARY REGULATIONS

FOR V8 SUPERCARS

CHAPTER 1 - STANDARD REQUIREMENTS

1.1 EVENT TITLE, DATE & VENUE

The event will be known as the "Betta Electrical Sandown 500", comprising Round 9 of the 2003 V8 Supercar Championship Series, and will be held at Sandown International Motor Raceway on 11 - 14 September 2003.

1.2 ORGANISATION & STATUS

1.2.1 The Meeting will be held under the International Sporting Code of the Federation Internationale de l'Automobile (FIA), any applicable National Competition Rules of CAMS which are not in conflict with the Rules of the AVESCO Operations Manual, the AVESCO Operations Manual Rules ("the Rules"), the Supplementary Regulations, any Further Regulations or instructions and any Bulletins issued.

1.2.2 The Meeting has Major National status.

1.3. ADMINISTRATION & EVENT STAFF

1.3.1 Promoter:

IMG

c/- Mr David Bennett,

Level 3, 480 St. Kilda Road, Melbourne, Vic, 3004

Phone: (03) 9864 1111, Facsimile: (03) 9864 1112

1.3.2

Organiser: Sandown International Motor Raceway

c/- Mr. Jon Davison

P.O. Box 123, Kew, Vic., 3101

Phone: (03) 9853 7266, Facsimile: (03) 9853 7697

1.3.3 Organising Committee:

Jon Davison, Prue Mietus, Jose

Duncan, Wayne Giles and David Bennett.

1.3.4 V8 Supercar Stewards

Garth Wigston (Chief), Peter Svensson

and Keith McKay.

1.3.5 V8 Supercar Race Director:

Tim Schenken

1.3.6 V8 Supercar Category Technical Manager:

Paul Taylor

1.3.7 V8 Supercar Driving Standards Observer:

Colin Bond

1.3.8 V8 Supercar Operations Manager:

Tony Manson

1.3.9 V8 Supercar Media Manager:

Martine Cousins

1.3.10 Secretary of the Meeting:

Wayne Giles

1.3.11 Clerk of Course

Jose Duncan

1.3.12 Judges of Fact:

(1) Start:

Alf Pearce, David Bellenger

(2) Finish:

Alf Pearce, David Bellenger

(3) Pit Lane Speed: TBA in a Bulletin

(4) Noise:

TBA in a Bulletin

(5) Pit Lane Penalty: Vin Borgia, Paul Taylor, Steve Brow,
Ray Robins & Garry Bailey

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1.4 CIRCUIT DETAILS

1.4.1 Track Length:

3.1 Kilometres

1.4.2 Direction:

Anti-clockwise

1.4.3 AVESCO density:

V8 Supercars - 35

1.4.4 Notice Board:

Located in the pedestrian walkway beside the
Paddock Office.

1.4.5 Stewards Office:

In the paddock immediately behind Race Control.

1.5 ENTRIES

1.5.1 Competitors must have completed the AVESCO 2003 Entry/Registration Form, the Series Entry Form and the AVESCO Tyre Order & Payment Form to confirm entry to this Meeting.

1.5.2 No change of drivers will be accepted later than 1700 on Wednesday 10 September 2003, unless exceptional circumstances, as determined by the Series Stewards, warrant a change after that time.

1.6 V8 SUPERCAR RACE

1.6.1 The Meeting is only for cars complying with Division "C" of the Rules.

1.6.2 There will be one Race of 161 laps, and the chequered flag will be shown to the leading Car as it crosses the Control line at the end of its 161st lap or the first time it crosses the Control line after 1645, whichever comes first.

1.6.3 Awards and conditions for the Meeting are those contained in the Rules.

1.7 LICENCE REQUIREMENTS

Drivers must hold a current CAMS C4 Competition Licence (Driver) or higher, and all Competitors must have a current CAMS Entrants Licence.

1.8 ACCESS TO CIRCUIT & PADDOCK

Teams will be permitted to enter the Circuit on Wednesday 10 September from 1200 to 1700. Support Categories will have access from 0800 Thursday 11 September.

1.9 PIT GARAGE ALLOCATION

Pit Garages will be reserved for V8 Supercars, and allocation will be made pursuant to Rule D2, which will be administered by the AOM in conjunction with the Organisers.

1.10 ACCREDITATION CARDS (PASSES)

1.10.1 The Series Accreditation Cards will be recognised by the Organisers.

1.10.2 Where any Team has accepted one or more blank Series Accreditation passes, the Team must ensure that the AVESCO 2003 V8 SUPERCAR SERIES ACCREDITATION CARD SUMMARY FORM is completed in full and signed by the holder of the blank pass.

1.10.3 The completed forms must be handed in to the AOM

1.10.4 AVESCO Series Vehicle Passes will be recognised by the Organisers at this Meeting.

1.11 TEAM PARKING

Will be advised to teams by the AOM in conjunction with the organisers.

1.12 TYRE SELECTION

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Control tyre selection will take place at 1000 on Thursday 11 September at the Dunlop facility located in the paddock area.

1.13 MEETING RIDES

1.13.1 Competitors that have been allocated corporate or media rides at this Meeting (see Rule E 1) are reminded that they must give AVESCO's Media Manager, Martine Cousins, fourteen (14) days notice in writing of their intention to use their allocation.

1.13.2 Passengers carried in all Meeting Rides must comply with the conditions set out in Rules E 1.4 and E 1.5

1.13.3 Meeting Rides will be conducted between 1520 and 1550 on Friday 12 September.

1.13.4 Teams permitted to undertake Meeting Rides are restricted to one flying lap (as defined in Rule E 1.7).

CHAPTER 2 - SUPPLEMENTARY REQUIREMENTS

2.1. DOCUMENT VERIFICATION & SCRUTINEERING

2.1.1 Document Verification for all Competitors that need to change or add any details contained in their 2003 Entry and Registration form will be conducted between 1000 and 1600 on Thursday 11 September at the AVESCO Transporter

2.1.2 Scrutineering will be conducted between 1000 and 1600 on Thursday 11 September and will be carried out at each Competitor's assigned garage.

2.2. BRIEFINGS

2.2.1 A briefing for all Competitors' Team Managers will be held at 1600 Thursday 11 September in the Vintage Room, located on the first floor of the northern end of the grandstand. Entry is via the green walkway at the rear.

2.2.2 A briefing for all Competitors and Drivers will be held at 1700 on Saturday 13 September in the Vintage Room located on the first floor of the northern end of the grandstand. Entry is via the green walkway at the rear.

2.2.3 A refuelling safety briefing will be conducted at 1600 on Saturday 13 September in the Vintage Room located on the first floor of the northern end of the grandstand. Entry is via the green walkway at the rear. The following Team personnel must attend:

The refuelling hose operator;

The fire extinguisher operator.

Please Note: All Team personnel who attend this briefing may not be required to attend refuelling safety briefings at subsequent events.

Note: The above personnel must attend at the time for, and for the duration of, the relevant briefing (Rule D 4), unless excused by the Stewards in exceptional circumstances.

2.3 QUALIFYING

2.3.1 Qualifying will be split into two sections, an Upper 50% and a Lower 50%, based on practice times, subject to Rule D 5.3.

2.3.2 Both drivers designated to form a Car's final driving crew must, in a practice or qualifying session, have achieved a best lap time no more than 107% of the fastest V8 Supercar qualifying time achieved during the qualifying sessions.

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2.3.3 Any driver whose best lap time exceeds the qualifying time cut-off as detailed in 2.3.2, will not be permitted to start in the Race; unless either Rule D 5.1.2 or D

5.1.5 applies.

2.3.4 Any Team seeking to vary the nominated drivers making up their final driving crew for the Race must advise the Secretary of the Meeting in writing no later than 1200 (noon) on Saturday 13 September; and the variation sought must subsequently be

approved by the Stewards.

2.4 TOP TEN SHOOTOUT

2.4.1 The combined results of both the Upper 50% and the Lower 50% qualifying sessions will determine the starters and the starting order for the Shootout unless otherwise determined by the Stewards.

2.4.2 The Shootout will be regarded as a qualifying session for those drivers who achieve the ten fastest times in either the Upper 50% or the Lower 50% qualifying sessions.

2.4.3 The Shootout will determine the first ten places on the starting grid for the Race.

2.4.4 The starting order for the Shootout will be from tenth to first as established by the fastest time achieved by a driver in the qualifying sessions.

2.4.5 Each Car will be released on one warm-up lap from Pit Lane, as the Car crosses the Control Line, the driver will be shown a green flag which will signal the start of that driver's timed lap.

2.4.6 When the Car crosses the Control Line at the end of its flying lap, the driver will be shown a chequered flag indicating the end of the timed lap, whereupon the driver must reduce speed, complete an almost full "cool-down" lap and re-enter Pit Lane via the pit entry lane.

2.4.7 During the "cool-down" lap, Cars must be driven at a reasonable pace and drivers must not interfere with, baulk or cause obstruction to any other Cars which may be on the track at the same time.

2.4.8 It is the responsibility of the Competitor to ensure their Car is at Pit Lane Exit at the appropriate time for it to take part in the Shootout.

2.4.9 The Car nominated to start the session must be at the Pit Lane Exit at the scheduled start time of the session.

2.4.10 Each following Car must be at the Pit Lane Exit prior to the preceding Car receiving the green flag to commence its timed lap.

2.4.11 Any Competitor that fails to have their Car at the Pit Lane Exit prior to the preceding Car receiving the green flag, the Stewards may exclude that Car from the session.

2.4.12 A driver will be permitted to qualify only one Car in the Shootout, and that Car must be the Car that driver will drive in the Race.

2.5 TYRES - TOP TEN SHOOT-OUT

2.5.1 At the end of the Top Ten Shootout, the tyres used will be marked and may be impounded by the CTM and, subject to any damage to the tyres and/or weather conditions at the commencement of the Race, must be used to start the Race.

2.5.2 Failure of any Competitor to comply with the foregoing will incur one (1) Pit Lane Penalty per marked tyre used in the Top Ten Shootout but not used to start the Race, unless the penalty is set aside by the Stewards in exceptional circumstances.

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2.6 RACE GRID POSITIONS

Subject to Rule D 5.5, the grid position for each Car will be determined by the fastest time recorded for that Car, when driven by one of the drivers designated to form that car's final driving crew, in either the Upper 50% or Lower 50% qualifying session or the "Shootout", whichever is applicable.

2.7 PIT STOPS

2.7.1 The Betta Electrical Sandown 500 is an endurance Race and Rule D 11.2.1.2 (permitting a maximum of eight people across the prescribed line to work on the car) will apply.

2.7.2 Competitors are permitted to undertake any number of Discretionary Pit Stops during which refuelling is permitted, subject to Rule D 11.6.

2.7.3 Driver changes are permitted but, pursuant to Rule D 3.4, no one driver is permitted to exceed a total of 107 laps.

2.8 COMPULSORY PIT STOPS (CPS's)

2.8.1 During the Race there will be two (2) compulsory pit stops (CPSs) for each Car which must conform to the requirements of 2.8.8 and 2.8.10 as appropriate.

2.8.2 At one of these CPSs, the Car must be refuelled and have the front brake pads changed.

2.8.3 At the other CPS, the Car must be refuelled.

2.8.4 In addition to the requirements of 2.8.2 and 2.8.3 above, any other work may be carried out on a Car during a CPS.

2.8.5 Each CPS must be commenced within the appropriate 'window' as detailed below.

2.8.6 A Car will be deemed to have commenced a CPS when it crosses the line (real or imagined) that separates the race circuit from the pit lane access road. A Judge of Fact will be appointed to determine when a Car so commences a CPS.

2.8.7 After each CPS window is opened, a Car must cross the Control Line on the race circuit before entering the pit lane access road to commence the relevant CPS. The leading car will be deemed to have complied with this requirement as it crosses the Control Line to open the window.

2.8.8 Refuelling CPS

2.8.8.1 Both refuelling CPSs must be commenced within the following 'window' expressed as laps completed by the leading Car: lap 2 and lap 120.

2.8.8.2 Refuelling CPSs must only be undertaken during the Race and must not be undertaken during any red flag period.

2.8.9 Competitors are reminded that, at any pit stop during which the Car is refuelled, Rule D 11.9 will apply and must be obeyed.

2.8.10 Brake Pad Change CPS

2.8.10.1 The brake pad change CPS must be commenced within the following 'window' expressed as laps completed by the leading car: lap 48 and lap 120.

2.8.10.2 All four front brake pads must be removed and replaced with other pads.

2.8.10.3 Brake calliper pistons must be retracted by manual hand-held tools only.

2.8.10.4 Only front callipers which conform to the Rules are permitted, and the total replacement of the calliper/pad assembly by using a quick release brake line coupling is not permitted.

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2.8.10.5 Each Competitor must notify their allocated pit lane observer in advance that the CPS is going to take place.

2.8.10.6 This CPS must only be undertaken during the Race and must not be undertaken during any red flag period.

2.9 USE OF REFUELLING TOWERS

The use of refuelling towers is only permitted on Sunday 14 September during the warm up session and the Race. At all times during this session and Race, the requirements of C18.4.4 must be complied with by all Team members in Pit Lane.

2.10 DRIVER IDENTIFICATION & DRIVING TIME

2.10.1 No one driver may exceed the maximum driving time set out in Rule D 3.4.

2.10.2 All drivers must comply with the identification requirements in Rule D 3.5.

2.11 ADDITIONAL SIGNALLING POINT

In addition to the flags shown at the Control Line, the following flags will be displayed at the flag point on driver's left after the PBR Bridge: Black flag and Black flag with Orange disc.

2.12 PIT BAY BOOMS

2.12.1 A maximum of one (1) only Pit bay boom is permitted for any multiple-Car Team during any Race. Three-Car Teams will be permitted to use two (2) booms at any other time, subject to the approval of the AOM.

2.12.2 Single Car Teams "paired" together at this Meeting must place their Pit bay booms next to each other. Any such arrangement must be constructed to the approval of the AOM.

2.12.3 All other regulations in regard to multiple Car Teams will apply to single Car Teams "paired" together at this Meeting. (eg. Rule D11.5.9.3 will apply to 2 single Cars

"paired" together at this Meeting.)

2.13

KERB INFRINGEMENTS

During any Practice or Qualifying Session:

2.13.1 First reported breach - Black flag and drive through penalty plus loss of the fastest lap time recorded up to and including the lap on which the breach occurred, in that session.

2.13.2 Second reported breach - Black flag and drive through penalty plus loss of the fastest and second fastest times recorded at any time during that session.

2.13.3 Third reported breach - Black flag and Car held in Pit lane for the balance of the session and loss of all times recorded in that session.

2.14 PIT LANE PENALTIES

2.14.1 No Pit Lane Penalty (PLP) may be commenced while the Safety Car Boards are being displayed at a flag point located immediately before the start of the Pit Lane access road, the exact location of which will be detailed in a further instruction.

2.14.2 A Car will be deemed to have commenced a PLP when it crosses the line (real or imagined) that separates the race circuit from the Pit Lane access road, a Judge of Fact will be appointed to determine when a Car so commences a PLP.

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2.15 PODIUM PRESENTATION

No beverages other than the official champagne, "unbranded" bottled water or as supplied by the organisers, are permitted on the Podium during any presentation.

2.16 TEAM RADIO FREQUENCIES

Any Competitor that has changed its radio frequencies from those nominated on its yearly entry, must notify McCall Communications by 1300 on Thursday 11 September.

All Competitors are reminded of the provisions of Rule C17.1

2.17 RACE MANAGEMENT CHANNEL

RMC for this meeting will be 489.7 MHZ.

CHAPTER 3 - MARKETING

3.1 AUTOGRAPH SESSION - Federation Square

3.1.1 Thursday 11 September

3.1.2 1130 - 1230

3.1.3 Driver Group "B"

3.2 MEDIA CONFERENCES - All held in the circuit Media Centre

3.2.1 Friday 12 August - (Top 5) Immediately following Practice 2.

3.2.2 Saturday 13 August - (Top 5) Immediately following Shoot Out.

3.2.3 Sunday 14 August - (Top 3 Overall) Immediately following the Race.

3.3 CHANNEL 10 CO-DRIVER PHOTOS - Held in the circuit Media Centre

3.3.1 Drivers - All drivers competing at their first VCS Meeting for 2004

3.3.2 Attire - Race Suit and Helmet

3.3.3 Time - 1530 - 1600 Thursday 11 September; and

1530 - 1600 Friday 12 September.

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CHAPTER 4 - SPECIFIC CIRCUIT REQUIREMENTS

4.1 ACCESS TO AND USE OF THE PROPERTY

4.1.1. Children in any restricted areas including the paddock must be under the direct supervision of an adult. The Promoters reserve the right to have any offenders removed.

4.1.2. Under no circumstances are stakes to be driven into the bitumen surface. Further, the provision of tie down drums is the Competitor's responsibility.

4.2 GARAGE POWER SUPPLY

All Teams using garages are advised that no electrical leads are to extend from the rear of the garages to the transporters. The Organisers have fitted a bank of 240-volt power points to supply the transporters along the rear of the retaining wall at the rear of the garages, but Teams must supply their own extension cords.

4.3 SECURITY

A security officer will be located in the paddock office each night from 1700 to 0700 Wednesday night to Monday morning inclusive. Teams wishing to work during the night are welcome to do so, however the Sandown Road gate will be closed at approximately 2100. In regard to entry or exit after this time, please contact the security guard on 0409 508 808.

4.4 OPERATING HOURS

All Competitors are reminded that no engines may be started before 0815; this is a stipulation of the City of Greater Dandenong permit.

4.5 TRUCK WASHING

Transporters are not permitted to be washed in the Paddock area.

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CHAPTER 5 - MEETING PROGRAM

5.1 Thursday 11 September

Start

Finish

Session

Format

Session

1000

1600

V8 Supercars

6 hours

Document

Check

1000

V8 Supercars

Tyre Selection

1000

1600

V8 Supercars

6 hours

Scrutineering

1500

V8 Supercars

Organisers

Meeting

1600

V8 Supercars

Team Managers

Briefing

5.2 Friday 12 September

Start

Finish

Session

Format

Session

0840

0900

Aussie Racing Cars

20 minutes

Practice
10 minutes
0910
0930
Historic Touring Cars
20 minutes
Practice
10 minutes
0940
1005
Formula Ford
25 minutes
Practice
10 minutes
1015
1045
Carrera Cup
30 minutes
Practice
15 minutes
1100
1145
V8 Supercars
45 minutes
Practice 1
10 minutes
1155
1225
Sports Sedans
30 minutes
Practice
10 minutes
1235
1255
Aussie Racing Cars
20 minutes
Qualifying
10 minutes
1305
1330
Historic Touring Cars
25 minutes
Qualifying
15 minutes
1345
1430
V8 Supercars
45 minutes
Practice 2
After
Practice
V8 Supercars
Media
Conference
10 minutes
1440
1510
Formula Ford
30 minutes

Qualifying 1
10 minutes
1520
1550
V8 Supercars
30 minutes
Meeting Rides
10 minutes
1600
1630
Carrera Cup
30 minutes
Meeting Rides
10 minutes
1640
1710
Sports Sedans
30 minutes
Qualifying 1

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5.3 Saturday 13 September

Start

Finish

Session

Format

Session

0900

0915

Historic Touring Cars

15 minutes

Race 1

5 minutes

0920

0935

Safety Car Rides

15 minutes

10 minutes

0945

1030

V8 Supercars

45 minutes

Practice 3

10 minutes

1040

1110

Sports Sedans

30 minutes

Qualifying 2

10 minutes

1120

1135

Formula Ford

15 minutes

Qualifying 2

5 minutes

1140
1155
VB Challenge
15 minutes
10 minutes
1205
1225
Carrera Cup
20 minutes
Race 1
15 minutes
1240
1300
V8 Supercars
20 minutes
Qualifying
Lower 50%
5 minutes
1305
1325
V8 Supercars
20 minutes
Qualifying
Upper 50%
10 minutes
1335
1350
Aussie Racing Cars
15 minutes
Race 1
10 minutes
1400
1415
Historic Touring Cars
15 minutes
Race 2
15 minutes
1430
1445
Formula Ford
15 minutes
Race 1
15 minutes
1500
1530
V8 Supercars
30 minutes
Top 10
Shoot Out
After
Shoot Out
V8 Supercars
Media
Conference
10 minutes
1540
1600
Carrera Cup
20 minutes

Race 2
1600
V8 Supercars
Refuelling safety
briefing
15 minutes
1615
1630
Sports Sedans
15 minutes
Race 1
10 minutes
1640
1655
Aussie Racing Cars
15 minutes
Race 2
5 minutes
1700
V8 Supercars
Driver and
Competitor
Briefing

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5.4 Sunday 14 September

Start

Finish

Session

Format

Session

0845

0900

Sports Sedans

15 minutes

Race 2

15 minutes

0915

0930

Formula Ford

15 minutes

Race 2

5 minutes

0935

0950

Safety Car Rides

15 minutes

5 minutes

0955

1015

V8 Supercars

20 minutes

Warm Up

10 minutes

1025

1045

Carrera Cup
20 minutes
Race 3
10 minutes
1055
1110
Aussie Racing Cars
15 minutes
Race 3
5 minutes
1115
1120
Ford Cobra Parade
5 minutes
1120
1135
VB Challenge
15 minutes
1135
1143
Easternats Burnouts
8 minutes
Demonstration
7 minutes
1150
1205
Historic Touring Cars
15 minutes
Race 3
5 minutes
1210
1225
Holden Stormriders
15 minutes
Demonstration
5 minutes
1230
V8 Supercars
Pit lane open
1245
V8 Supercars
Pit lane closed
1300
Betta Electrical Sandown 500 161 laps
Race End
V8 Supercars
15 minutes
Podium
Presentation
After
Podium
V8 Supercars
Media
Conference
Wayne Giles
Secretary of the Meeting