



Rally of the Bay July 30, 2011

SUPPLEMENTARY REGULATIONS



KUMHO TYRES
Motorsports

7 **extreme**
driving.net

RALLY OF THE BAY

proudly supported by:



Welcome to the Bay!

The excitement is building as July 30 and the start of the Kumho Extreme Driving Rally of the Bay draws nearer.

For those of you who are new to the Bay, this place is the Mecca of Rallying in Australia.

The area is best described as medium to fast hardwood forest roads that offer an unending challenge of re-entry corners and end of ridge bends that just flow from one corner to the next. The surface of these purpose built roads is quite grippy but far less abrasive than many other areas, so tyre wear is acceptable with punctures a rarity as there is no shale or quartz in the surface.

The roads are generally wide enough to allow you to slide the car from one corner to the next and the surface is smooth right to the edge. Many of the best roads like River Rd, Middle Ridge, Ross Ridge and Old Malua have been graded over the last few months so nearly every metre of competitive is like driving on a billiard table.

We have designed this event on a "quality not quantity" basis and have been able to choose all of the "AAA quality" roads for you including The Old Highway, Lyons Road and Buckenbowra Road over 9 unique stages with no repeats.

The 4 forest spectator points all offer great action, but have a good variety of challenge so spectators will see drivers tackle a range of corners. They have been well spread out over stages 1, 3, 6 and 9 to allow people to comfortably visit them all. Service crews will have plenty of opportunity to view their own crews at 3 of these points without having to rush in either direction and the fourth is quite possible with a little pre-planning. Access roads to all are wide and smooth and there is plenty of room to turn around and park.

The last spectator point may be the best as cars will pop into view some 400metres away and negotiate four bends – the last being right in front of the crowd at the timing marker on a left bend of the very last stage. This point will be flood lit with lighting towers and have commentary, results and music broadcast to keep everyone informed and entertained.

We are thrilled to have the support of many great organisations including Kumho Tyres – Fsport, Extreme Driving.net, MRT Performance, Simpson Race Products, Rallysport Magazine, Motorsport Memories and numerous motels in the Bay area. Local promotion is being handled by the 2EC radio network and Bay Post for the print media.

Mark this date on your calendar now. This event is one not to be missed.

We look forward to welcoming you to the Bay.

Col Fletcher
Director



SUPPLEMENTARY REGULATIONS

- Pipe King – Southern Cross Rally Series – Round 4
- Australian 2WD Rally Masters Series – Round 3
- Rookie Series – Round 3

1 NATURE OF EVENT

The event shall be known as the Kumho Extreme Driving Rally of the Bay 2011 ("The Event"). The Event shall be a closed rally to members of AMSAG Inc. The Event shall be conducted on forestry and shire roads in the Eurobodalla and Shoalhaven Shires on Saturday July 30, 2011

2 PROMOTERS AND ORGANISING COMMITTEE

The Event shall be organised and promoted by AMSAG Inc. who has appointed the following committee:

Event Director

Col Fletcher

M 0400 202 868

E colflet@bigpond.net.au

Assistant Director

Scott Fletcher

M 0408 970 507

E scottfletcher@live.com.au

Assistant Director

Graeme Cook

M 0410 310 310

E gcr6@optusnet.com.au

Media & Promotions Manager

Michael Bannon

M 0415 352 425

E amsagrallyseries@gmail.com

Event Checker

Wayne Amos

M 0428 100 018

E waynekerry@bigpond.com

Event Secretary

Katie Fletcher

M 0406 234 716

E Rally_of_the_Bay@live.com.au

Personnel Manager

Caroline Appelbee

M 0409 829 880

E caroline@lavendermoggy.com

Chief Scrutineer

Andy Crane

M 0414 223 817

E andy_crane@bigpond.com

3 PROGRAMME OF EVENT

Monday, June 6 2011

0900hrs Entries Open

Saturday, July 23 2011

0900hrs Scrutineering Starts

Monday, July 25 2011

1800hrs Entries Close

Tuesday, July 26 2011

1800hrs Seeded list of Entries published on www.amsag.com.au

Thursday, July 28 2011

2200hrs Scrutineering Concludes

Friday, July 29 2011

1200hrs Media Day Function commences

1400hrs Media Day Function concludes

1800hrs Rally Headquarters Opens

1800hrs Rally Check-in Opens

2200hrs Rally Check-in Closes

2230hrs Rally Headquarters Closes

Saturday, July 30 2011

0700hrs Rally Headquarters Re-Opens

0700hrs Service Park Opens

0715hrs Rally Check-in Re-Opens

0930hrs Rally Check-in Closes

0945hrs Start Order & Start Times Published

1000hrs Competitors Briefing

1100hrs All vehicles in Promotional Start area

1115hrs Tyre Changing Competition commences

1200hrs First car departs Promotional Start

1215hrs First car starts T1 from Service Park Out Control

2039hrs First car finishes

2230hrs Awards Presentation

2355hrs Rally Headquarters Closes

2355hrs Service Park Closes

park & stay

at the 2011 Rally of the Bay

Thursday 28 - Sunday 31 July 2011

rally drivers, crews, supporters & organisers

BAY WATERS HOLIDAY RESORT welcomes the 2011 Rally of the Bay. Located on over 8 acres of lush hinterland with sweeping panoramic river and sea views, our 54 room resort offers guests a choice of accommodation styles, pool, fabulous restaurant and plenty of free parking in the biggest car park of any hotel in Batemans Bay.

River View Room

double bed & sofa (sleeps 2)



Courtyard Room

queen bed & 1 single (sleeps 3)



2 Bedroom Apartment

2 queen beds OR
queen bed & 2 singles (sleeps 4)



Spacious rooms, great rates, unlimited parking!



Rally Dinner Greet & Meet

FRIDAY 29 JULY

\$30 TWO COURSE MEAL FROM 7PM. LIMITED SEATING.

PHONE BOOKINGS ESSENTIAL. 02 4472 6333

Stay at Bay Waters Holiday Resort

HIGH ON THE HILL AT BATEMANS BAY

Corner of Princes & Kings Highway

Batemans Bay NSW 2536

reservations@baywaters.com.au



ACCOMMODATION: BOOK ONLINE

www.baywaters.com.au

(promo code BBR) for rally rates

Tel: 02 4472 6333

Kumho Extreme Driving Rally of the Bay 2011 – Supplementary Regulations



4 OFFICIAL ADDRESS:

All correspondence must be addressed to the Event Secretary "AMSAG Inc" PO Box 412, Penrith 2751, fax 02 8078 3808 or email to Rally_of_the_Bay@live.com.au

5 ALTERATION ABANDONMENT TERMINATION OF EVENT

The organisers reserve the right to abandon, alter or terminate the Event at any point. AMSAG Inc reserves the right to retain 10% of the entry fee.

6 RALLY HEADQUARTERS

Rally Headquarters is located in the auditorium at:

Club Catalina Sports & Leisure Club
3 Princes Highway
BATEMANS BAY

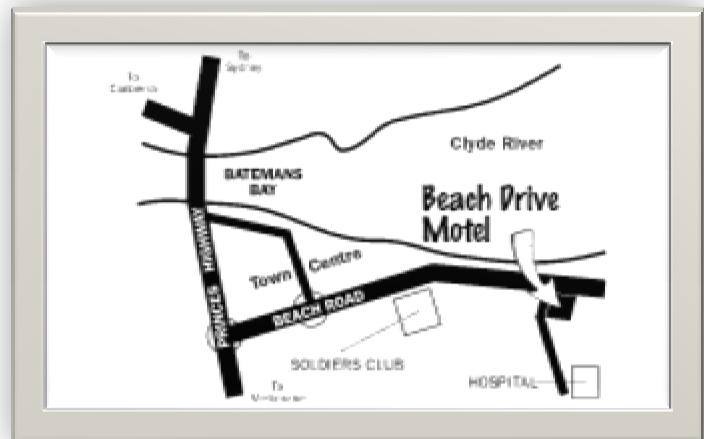
Please refer to the Location Map within these regulations.

7 COMPETITOR ENTRIES

Entries may only be made on the official Entry Form on the AMSAG website at www.amsag.com.au and be complete in every detail. Entrants may use either the online entry form or complete and forward the printable Entry Form which is also available on the website.

Entry Fee may be paid by either direct deposit or PayPal as per the instructions on the website.

Entries open and close strictly as per the Programme.



Refund of entry fee will only be paid if the Event Secretary is notified in writing prior to 2200hrs on Thursday, July 28.

The organisers reserve the right to refuse the entry of an entrant and / or crew member.

Entries from competitors under the age of 18 must be counter-signed by a parent or guardian. Please print your completed (and lodged) entry form with you to Documentation with your parents or guardians signature in the space provided.

8 ENTRY FEE

The entry fee for the event shall be \$375.00 (including GST). The entry fee includes:

Public Liability Insurance, Personal Accident Insurance for both crew members, Medical FIV services, etc.

Rally Check-In is at the Club Catalina Sports & Leisure Club (formerly Batemans Bay Bowling Club), 3 Princes Highway, Batemans Bay as per the Programme.



222 Beach Road
BATEHAVEN NSW 2536
Phone: (02) 4472 6511
Fax: (02) 4472 4072
Email: abeltasmanmotel@bigpond.com

Scenically and conveniently situated opposite Corrigan's Beach, our motel offers a range of fine accommodation in a great location.

The Batemans Bay area has a wonderful array of holiday activities and all are within easy distance of the Abel Tasman.

Corrigan's Beach Reserve has picnic facilities and a children's playground. Watch the colour of the yachts and other activity on the bay, fish from the beach, sail, swim, snorkel or take a bushwalk, there's something for everyone right next door.

It's just a short walk to local shops and restaurants and only a minutes' drive to Birdland Animal Park, the Marina and Catalina's beautiful 27-hole golf course and club.

For all enquiries please contact our friendly staff.

12 VEHICLE ELIGIBILITY & COMPULSORY EQUIPMENT

Vehicles must comply with AMSAG Eligibility & Safety Regulations as published on the AMSAG website www.amsag.com.au.

NOTE: VEHICLES ARE NOT PERMITTED TO USE AVGAS

Documentation establishing civil registration and third party insurance must be produced at pre-event scrutineering.

Vehicles registered in Queensland must provide documentation establishing proof of a third party extension for this event.

9 STARTING ORDER

The Starting Order shall be determined by the organising team. New Members – please provide brief details to the Event Secretary in writing, to assist with your seeding position.

10 CHANGE OF ENTRY DETAILS

Change of any entry details must be made no later than close of Rally Check-In on Friday, July 29.

11 CREW ELIGIBILITY

Each crew member must be a member of AMSAG Inc.

Membership is free and the application form is available on the website

www.amsag.com.au.

Both crew members must hold a current AMSAG Type R competition licence or AASA Rally licence.

Application for the AMSAG licence may be made online at www.amsag.com.au. The licence fee (for the calendar year) is \$50.00 (including GST) and may be paid by direct deposit or PayPal as per the online instructions.

Application for the AASA licence may be made online at

<http://australianautosportalliance.com/aasa>



13 COMPETITOR APPAREL

Please refer to the AMSAG Vehicle and Safety Regulations as published on the AMSAG website under the "Regs and Forms" tab. This document dictates the minimum standard for apparel that must be worn by both crew members.

In addition, it is highly recommended that competing crews wear driving suits, boots and gloves manufactured from a fire resistant material such as Nomex in order to provide a higher level of personal safety.

14 EVENT SIGNAGE

It is a condition of entry that all competing cars display the event signage as provided by the organisers.

15 CLASSES

The classes for AMSAG Classic Category are as follows: Other Categories:

Class A: 0 - 1500cc

Open FWD

Class B: 1501 - 1800cc

Open RWD

Class C: 1801 - 2200cc

4WD

Class D: 2201 - 3000cc

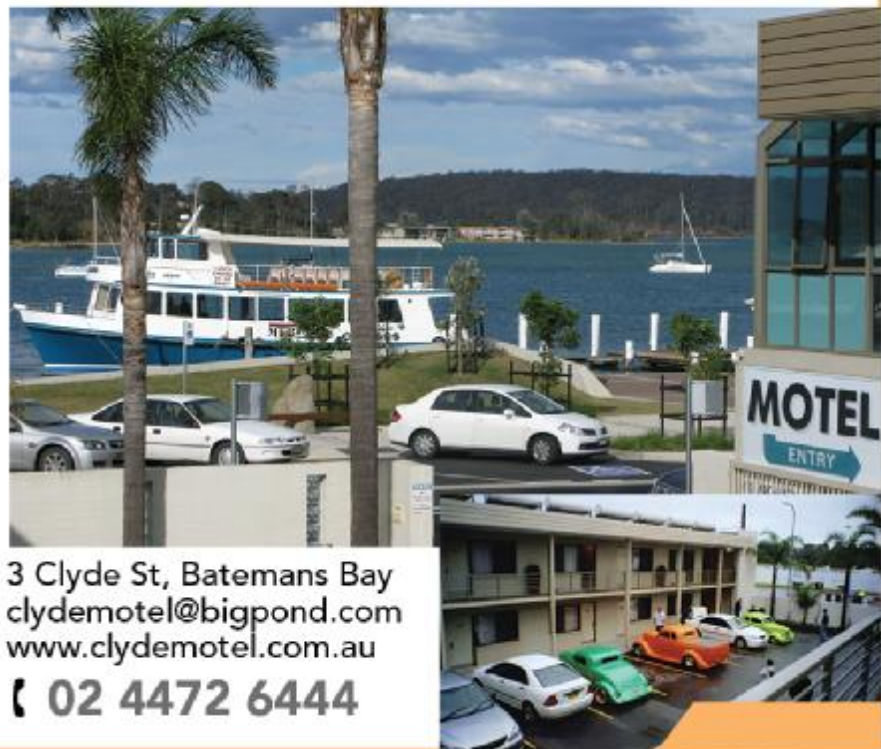
Class E: 3001cc and over

Please refer to the 2011 AMSAG Vehicle Regulations for specifications of each class and category at www.amsag.com.au.

Please note: Each class must contain a minimum of three competitors to be eligible for a trophy.

CLYDE RIVER MOTOR INN

Located on the new foreshore of the Clyde River in the heart of the town centre. Enjoy the waterfront position as you stroll through the parkland, shops, clubs and restaurants. Relax by the pool or in one of our 30 air-cond. rooms or self-contained 1 and 2 b/r apartments.



3 Clyde St, Batemans Bay
clydemotel@bigpond.com
www.clydemotel.com.au

☎ 02 4472 6444

16 SCRUTINEERING

For scrutineering locations and times, please refer to the full list of scrutineering venues and arrangements on the AMSAG website at www.amsag.com.au.

You must indicate on the entry form which venue you will attend.

There will be no scrutineering at the event.

17 DOCUMENTATION & RALLY CHECK-IN

Documentation Verification will take place at the various scrutineering locations. Please refer to the Rally of the Bay page on the AMSAG website for full details of scrutineering venues and available times.

Rally Check-in is located in the auditorium of the Club Catalina Sports and Leisure Club and is open as per the Programme.

Please ensure that you have your civil licences, your AMSAG licences, AMSAG membership, AMSAG Log book and vehicle registration documents for verification.

18 COMPETITORS BRIEFING

Competitors briefing will commence on Saturday July 30 at 1000hrs in the auditorium of the Club Catalina Sports and Leisure Club (Rally Headquarters).

Both crew members and a member of the service crew are required to attend.



HANGING ROCK FAMILY MOTEL

- * All ground floor
- * Parking directly outside room
- * R/C Air-conditioning
- * Family owned & operated
- * Catalina Country Club directly opposite
- * Competitive rates

ph 02 4472 4466

1 Dolphin Avenue, Batemans Bay

19 AUSTRALIAN 2WD RALLY MASTERS SERIES

Competitors who wish to be scored as part of the Australian 2WD Rally Masters Series must register at www.2wdrallymaster.org.

Registration is free.

For scoring purposes, please indicate on the entry form if you have completed your registration.

20 GATES

There will be no closed gates encountered on the competitive route.



21 SERVICING

All servicing will take place at the Service Park, Mackay Park, which is adjacent to Rally Headquarters. Please refer to the Location Map within these regulations. For reasons of competitor and service crew safety, no Servicing or Refuelling is permitted outside designated Service Areas as identified in Route Instructions.

Competitors will have a minimum of 20 minutes service time at each service.

Service Park will be open from 0800hrs to 2355hrs on Saturday, July 30, 2011.

No service vehicle may drive on a competitive stage during the running of the Event without the express permission of the Event Director. If vehicle recovery is required, service crews are asked to contact rally headquarters for instruction.

There is pump fuel available near the Service Park.

22 TIMING

Finish time of all competitive stages shall be recorded to the current second.

Departure times from main controls shall be on the exact forward minute.

23 SUNRISE & SUNSET

On Saturday, July 30 in Batemans Bay:

Sunrise 0657hrs

Sunset 1714hrs



Best Western Sunseeker Motor Inn

Stay at this 4.5-star Batemans Bay motel, an easy walk to the business and shopping district. Batemans Bay is a popular tourist destination particularly renowned for its pristine waterways, numerous beaches, abundant wildlife, bushwalking and fishing.

The Best Western Sunseeker Motor Inn offers newly-refurbished, luxurious accommodation in Batemans Bay, as well as fine dining in a landscaped garden setting. Stay in an executive, family or spa room which all feature queen beds, cable TV, in-room movies and large desks.

Relax by the heated outdoor pool or dine on-site at the Trappers Restaurant, offering delicious fresh seafood and modern Australian cuisine in an intimate setting. Other facilities at this Batemans Bay motel include a cocktail bar and lounge area, which are ideal for entertaining family and friends or business colleagues.

For friendly and knowledgeable staff and a convenient location in Batemans Bay, make a reservation at the Best Western Sunseeker Motor Inn today!

26 Old Princes Highway, Batemans Bay

Ph 02 4472 5888

24 PENALTIES

Time taken on a Stage	Time Penalty (in minutes and seconds)
Loss of Road Card	60 minutes
Failing to Start a Stage	Fastest time + 60 minutes
Failing to Finish a Stage	Fastest time + 60 minutes
Jumping the Start of a Stage (First Offence)	30 secs
Jumping the Start of a Stage (Subsequent Offence)	Subject to a time or exclusion penalty determined by the Director
Fail to present Road Card	Fastest time + 20 minutes
Start the rally out of order	30 minutes

A vehicle with a broken exhaust shall not depart from a control until it has been repaired to the satisfaction of the control officer.

For all of the latest Rally News - local and international - go to www.rallysportmag.com.au

RallySport
MAG.COM.AU



Best Western Reef Motor Inn

Stay at this **Batemans Bay motel**, located close to the Clyde River, local attractions, the jetty and fishing spots.

The **Best Western Reef Motor Inn** offers comfortable accommodation in **Batemans Bay** with a range of rooms to suit your personal or business requirements. Rooms feature orthopaedic queen beds, cable television and room service. Non-smoking rooms are also available.

Other facilities at this **Batemans Bay motel** include a fully equipped meeting and conference room, seating up to 45 people. Fax, photocopy and catering services are also available.

Batemans Bay is renowned for its beautiful beaches and is well-located for outdoor adventures including trekking, fishing, surfing, boating and other water sports.

For friendly and knowledgeable staff and a convenient location in **Batemans Bay**, make a reservation at the **Best Western Reef Motor Inn** today!

27 Clyde Street, Batemans Bay Ph 02 4472 6000

TORA
Competizione
Italian Quality Performance, Style

SIMPSON
Since 1859

Proud supporters of **AMSAG** and the Rally of the Bay 2011

Driving suits, helmets, boots, gloves, harnesses - all quality accessories.

Martin Holmes renowned Pirelli World Rally Books - Terralrip - Martini Racing Lubricants - Spax Shock Absorbers / Coil Overs - Fire Extinguishers - Lockwire & Pliers - Race Tape - Brake Bleed Valves - Stant Radiator Caps - Liquid filled Tyre Pressure Gauges - More.

Contact Greg Yard at Simpson Safety for more details on
P 02 9545 5882
M 0407 108 103
sales@simpsonraceproducts.com.au
or at the Service Park - Rally of the Bay

SPAX

World Rallying

25 PROTESTS

Protests will be considered by a protest committee appointed for the Event by the AMSAG Executive.

All protests must be in writing and submitted within 24 hours of the last car finishing the event and be accompanied by a protest fee of \$50.00 (including GST).

26 ROUTE INSTRUCTIONS

The Event is fully route-charted. Tulip diagrams shall be provided but written instructions are to take precedence should any conflict be encountered.

27 REMINDERS

Lighting of fires:

The Lighting of Fires at any time during the Event is strictly forbidden.

Alcohol and Drugs:

Any entrant or competitor consuming or found to have consumed alcohol or drugs during the Event or within six hours of the start of the event will be excluded.

Speed Limits:

The speed limit for all Forests NSW roads (other than when used as competitive stages) is 60kph, unless signposted otherwise.

28 ACCOMMODATION

Motel Name	Street Address	Phone
Abel Tasman Motel	222 Beach Road	02 4472 6511
Beach Drive Motel	24 Beach Road	02 4472 4805
Bay Waters Motel	Cnr Princes and Kings Highways	02 4472 6333
Clyde River Motor Lodge	3 Clyde Street	02 4472 6444
Hanging Rock Motel	1 Dolphin Avenue	02 4472 4466
Sunseeker Motel	26 Old Princes Highway	02 4472 5888
Reef Motor Inn	27 Clyde Street	02 4472 6000
Lincoln Downs	Princes Highway	1800 729 250

29 OH&S ADVICE FOR ENTRANTS AND SERVICE CREWS

AMSAG wish to remind you that WorkCover NSW legislation deems a Rally Service Park to be a NSW Workplace. Therefore, all of the workplace and OH&S practices that we observe everyday in our regular working environment, must also be observed and practiced at all times within the Service Park.

All personnel are asked to assess the risks associated with any practice that they are involved with, and take action to minimise the potential injury to themselves and any other personnel.

As the Entrant, you have a Duty of Care for the health and safety of those people who might be affected by the activities of your team whilst at the rally. These people may include the members of your competing crew, service crew, spectators and the general public. You may be held liable for the damage to property or injury to personnel should suitable assessment and risk minimisation practices not be followed.

Some examples of risks might be:

- The use of electrical power. High voltage cords and appliances should have a current safety inspection tag, and be used with a tagged safety switch.
- When using jacks or jack stands, use equipment that is suitable for the job, and ensure that the vehicle is at all times properly secured. Getting underneath a vehicle that is only supported by a jack is serious risk, and should never be attempted.
- Re-fuelling may be conducted within your own work environment, however, a suitable and approved fire extinguisher should be nearby while refuelling. It is recommended that this extinguisher be manned during the re-fuelling operation. A notice of the danger of the refuelling activity – from mobile phones, heat, cigarettes and other ignition sources – should be erected to warn all personnel not involved with the activity to stay well away.
- To minimise the risk of damage to the environment, a liquid proof ground cover must be beneath the car during all servicing and re-fuelling operations. Be prepared to mop up any liquid spills immediately to avoid contamination of the ground, and report any such contamination to the attending official or Rally Control without delay.
- Personal Safety Clothing should be worn by all personnel to minimise risk or injury. This may involve clothing with long sleeves, fire proof materials, gloves, ear protection and/or safety goggles/glasses.
- Due to the hazards that can be associated to smoking, including the ignition of flammable liquids and gases within the service park, AMSAG strongly discourage smoking by all persons within the service park during the entire event.

You should consider the risk in all situations, and ensure that you manage all of your activities at the event and be prepared to demonstrate that you have considered these risks and put the appropriate safety measures in place.

LINCOLN DOWNS COUNTRY RESORT BY THE SEA

Looking for somewhere to stay or eat?

Beautiful rooms from \$65 pp!

Private lake

Award winning restaurant

Warm hospitality

Comfort Inn Lincoln Downs, Princes Highway, Batemans Bay

Call us now on 1800 789 250

30 AWARDS

Trophies will be awarded:

- 1st, 2nd & 3rd outright driver and navigator
- 1st in each class trophy (excluding placegetters)
- 1st Rookie series
- Best presented vehicle trophy

The organisers reserve the right to add to the awards at any time.

31 SPECIAL NOTES

Please support the motels who have advertised in these regulations, as they are financial supporters of our event.

FIV Vehicle is provided by Motorsport Safety & Rescue Pty Ltd.

32 ODOMETER CHECK

The Odometer Check START 0 sign is located on George Bass Drive in Batemans Bay. The start is indicated on the Location Map and directions will be included in the Route Instructions and posted on the website.

Kumho has made huge progress with their involvement in Motorsport and is now recognized as a major supplier of race and rally tyres with performance to rival the established brands.

In Australia Kumho is the official tyre supplier for the Australian Rally Championship, Australian Formula Three Championship and the Kumho Tyres V8 Touring Car Series.

Since 2010 Kumho Tyres Australia has been the tyre partner of the Australian Rally Championship, and has proven their rally tyres performance and reliability at the top level of Rallying in Australia as well as in competition against competitor brands at such events as the Asia Pacific Rally Championship.

In Tarmac Rallying, Kumho V70A tyres have proven their outstanding wet and dry performance as the winning tyres at tarmac events such as 2004 & 2007 Targa Tasmania Modern, 2007 & 2008 Targa Tasmania Classic, 2007 Mount Buller Sprint, 2008 TargaWest.

Internationally, Kumho's research and design technology is recognized by Formula 3 worldwide with Kumho selected as official tyre supplier for the BP Ultimate, Euro and French F3 Championships, International Korea F3 Super Prix, and has achieved acclaim through its successes not only in Formula 3 but also the British Rally Championship, SCCA Racing, CORR Offroad Racing, ALMS and the Le Mans and Daytona 24hr races.

To order tyres or request tyres be taken to the event, please call John Mills on 0418 404 94

KUMHO TYRES 
Motorsports

Visit our new premises
FSport
Unit 16/14 Holbeche Road Arndell Park NSW 2148
Ph: 02 9679 8044

 V70A	 V700	 C03	 V710	
 W700	 S700	 R700	 R800	 R900



WICKED TYRES

33 EVENT ITINERARY

Section		Distance	Stage	Service Time	Time Allowed	Average Speed	Car 1 Starts
			Competitive				
T1	Service Park Start to C1 Bolaro	8.71			0:12	43.6	12:15
C1	C1 Bolaro to C2 Wallaby	48.13	C1 - Bolaro 30.23		0:55	52.5	12:30
C2	C2 Wallaby to Service 1	35.93	C2 - Wallaby 8.67		0:50	47.9	13:28
	Service 1 In to Service 1 Out	0.00		30 (20)	0:30	0.0	14:18
T2	Service 1 Out to C3 Lookout	6.27			0:10	37.6	14:48
C3	C3 Lookout to C4 Middle Ridge	31.40	C3 Lookout 13.21		0:40	47.1	15:01
C4	C4 Middle Ridge to C5 Barkshed	19.10	C4 Middle Ridge 7.64		0:25	45.8	15:44
C5	C5 Barkshed to Service 2	29.42	C5 Barkshed 9.44		0:40	44.1	16:12
	Service 2 In to Service 2 Out	0.00		30 (20)	0:30	0.0	16:52
T3	Service 2 Out to C6 River Rd	12.41			0:20	37.2	17:22
C6	C6 River Rd to C7 Lyons	13.03	C6 - River Rd 10.26		0:15	52.1	17:45
C7	C7 Lyons to Service 3	48.45	C7 - Lyons 27.59		0:55	52.9	18:03
	Service 3 In to Service 3 Out	0.00		30 (20)	0:30	0.0	18:58
T4	Service 3 Out to C8 Mogo Trig	7.63			0:10	45.8	19:28
C8	C8 Mogo Trig to C9 Buckenbowra	17.26	C8 Mogo Trig 8.56		0:25	41.4	19:41
C9	C9 Buckenbowra to Finish	24.93	C9 Buckenbowra 16.18		0:30	42.7	20:09
		302.67	131.78				20:39

34 LOCATION MAP

