

# **Target Scrutiny Program**

# **NSW Club & Multi Club**

Presented by the CAMS NSW Scrutiny, Supersprint & Hill Climb Panels, February 2017

# **Targeted Scrutiny - Introduction**

In 2016 CAMS made the decision to allow the roll out of Targeted Scrutiny to be used in Club and Multi Club speed events. Previously Targeted Scrutiny was only permitted by CAMS at State and National level speed events.

Now Club and Multi Club speed events can enjoy the benefits that Targeted Scrutiny brings to both the speed event organising Club and competitors.

# What is Targeted Scrutiny?

The targeted scrutiny program is an ongoing program based on a combination of routine and random audits of log booked vehicles and driver's apparel to ensure such equipment remains in compliance with all relevant regulations.

After the "New Vehicle Inspection" (a complete check using form SSP 24) routine audits will be conducted on a vehicle every 12 months or at every fourth meeting where the program is in operation, whichever comes first, and a record of audits or nil audits are noted in the vehicles log book.

## **Targeted Scrutiny Benefits**

## For the Organiser

- Reduces the number of scrutineers required.
- Smooths scrutineer's workload throughout the day.
- Reduces the length of scrutineering vehicle queues.
- Allows a more complete vehicle inspection.

- Helps prevent start time delays due to late scrutineering.
- Encourages Championship competitors to run in Club or Multi Club events

# For the Competitor

- Does not have to queue vehicle for scrutineering.
- Having a CAMS log book can add value to the vehicle and make it much more readily saleable should the need arise.

# **Targeted Scrutiny Program in NSW Speed Events**

- Proven invaluable in NSW Supersprint Championships, for example at the last Wakefield Park Round over 70% had CAMS log books and that included a majority of road registered vehicles. Also, scrutineering only had to check 30% of the field which meant better quality checks and fewer scrutineers required.
- Administered for NSW Speed Events by the CAMS NSW Scrutiny, Supersprint and Hill Climb Panels.
- A complete set of event documentation is available free of charge to CAMS NSW affiliated sporting car clubs.

# **How Targeted Scrutiny Works**

- Completion and submission of form SSP 05 Declaration & Disclaimer (mandatory with Target Scrutiny in NSW Speed Events) permits vehicles to compete without prior inspection providing they have been approved by admin & scrutineering to do so.
- Driver doesn't queue his vehicle at scrutineering, just brings his helmet & log book with his Scrutineering Check Sheet (form SSP 21) to scrutineering for checking. (It is recommended that a scrutineer familiar with the log book check process be tasked with that duty and provided with a separate area to conduct these checks on ALL the log book drivers.)

- If vehicle is not required to be audited, (less than the 4th event since last audit or 12 months since last inspection):
  - The log book is stamped "Nil Audit" and returned to the driver together with the car's scrutineering approved label. The Scrutineering Check Form (SSP21) is retained by the Scrutineers
  - Once the label is affixed, the vehicle is permitted to compete.
- If the vehicle is required to be audited (greater than the 3rd event and before the 4<sup>th</sup> since last audit, over 12 months since last inspection, or random selection - noting that the Chief Scrutineer can require any vehicle to be audited): The process is:
  - After the helmet has been checked, the vehicles log book and scrutineering check form (SSP 21) are both retained by scrutineering.
  - A note is made of the vehicle's location (ie carport no.) on the scrutineering check form.
  - The driver is issued a scrutineering approved label permitting the vehicle to compete on the day.
  - Through the day scrutineers proceed to audit vehicles using Scrutiny Audit Worksheet form (SSP 25) and return the log book stamped "Audit" when audit is successfully completed.
- Prior to each calendar month, each nominated Club Chief Scrutineer is emailed the Scrutiny Audit Plan (on Form SSP 24) with the required check items for that month highlighted based on the confidential Scrutiny Audit Matrix (refer form SSP 25) for that year.
- Prior to the event the Chief Scrutineer transposes the check items onto the top section of the Scrutiny Audit Worksheet form (SSP 25).
- At the event, after scrutineering is complete, the Chief Scrutineer goes through the Scrutineering Sheets (form SSP 21) for each vehicle to be audited and

lists each vehicle in the left column of the Audit Worksheet (form SSP 25), grouping cars to be audited on these worksheets in a geographically similar area to limit the travel of each auditing team.

- Once all worksheets are returned completed by the audit teams, the number of cars audited is noted on the Scrutiny Audit Report (form SSP 27).
- 11. The number of check sheets (form SSP 21) the Chief Scrutineer has should match or exceed the number of vehicles competing, which the Event Secretary can provide.
- 12. If the number of check sheets (form SSP 21) is less than the number of vehicles competing, the Chief Scrutineer should investigate to ensure that every vehicle competing has been approved to do so by Scrutineering.

## Form SSP 05 Declaration & Disclaimer:

Completion and submission of this form is mandatory with Target Scrutiny in all CAMS NSW Speed Events.



## **CAMS NSW SPEED EVENTS**

Disclaimer - Exclusion of Liability, Release and Assumption of Risk for Competitors and/or Drivers, And Statement Of Vehicle Compliance

## Competitors

Competitors

We being the entraints of the vehicle described on mylour entry form wish to enter that vehicle in the above events. Being legally authorised to the car described on mylour entry form, I hereby declare that the vehicle and all related equipment and components necessary for participation is event shall be presented, at all times and in every respect, in a condition suitable for use in this activity, and that I have caused the vehicle inspected according to a maintenance schedule which I have developed and that it is fere form mechanical defects, be they of preparatic structural integrity, that may render the vehicle unsafe for the proposed activity I acknowledge that where any aspect of the car or related equip and components is found:

Whe being the named driver of the vehicle described on the entry form hereby declare that I have been fully briefed by the entrant on all aspects the operation of the vehicle, including peculiarities relating to its handling and performance during competition; and I have satisfied myself this the vehicle is safe and suitable for the intended competition; and that my competition apparel, including helmet and any Frontal Head Restraint in compliance with Sch. D.

If you do not wish to be exposed to such risks, then you should not participate in the Motor Sport Activities.

I acknowledge that the risks associated with attending or participating in Motor Sport Activities include but are NOT LIMITED to the risk that I may suffer

- as a result of:
  motor vehicles (or parts of them) colliding with other motor vehicles or persons or property;
  others participants acting dangerously or with lack of skills;
  high levels of noise exposure;
  acts of violence and other harmful acts (whether intentional or inadvertent) committed by persons attending or participating in the event; and
  the failure or unsuitability of facilities (including grand-stands, fences and guard rails) to ensure my safety.

- Exclusion Of Liability, Release & Indemnity
  In exchange for being able to attend or participate in the Motor Sport Activities, I agree:

  to release CAMS and the Entities to the extent that any or all of them are providing Recreational Services from all liability for:

  a) my death;
  b) any physical or mental injury (including the aggravation, acceleration or recurrence of such an injury);
  c) the contraction, aggravation or acceleration of a disease;
  d) the coming into existence, the aggravation, acceleration or recurrence of any other condition, circumstance, occurrence, activity, form of behaviour, course of conduct or state of affairs.

  1. that is or may be harmful or disadvantagea to me or the community; or

  ii. that may result in harm or disadvantage to me or the community.
  however arising from my participation in or affairance at the Motor Sport Activities;
  and

- nothing in this document prevents the Entities from relying on any laws (including statute and common law) that limit or preclude their liability, nothing in this document excludes any term or guarantee which under statute cannot be excluded; however the liability of the Entities is limited to the minimum liability allowable by law.
- cludes me from making a claim under a CAMS insurance policy where I am expressly entitled to make a claim is
- Intel instance policy, and

  CAMS has arranged some limited personal injury insurance coverage which may provide me with some protection for loss, damage or injury that I may suffer during my participation in the Motor Sport Activities. However, I acknowledge and accept that the insurance taken out by CAMS may not provide me with full indennify for loss, damage or injury that I may suffer turning my participation in the Motor Sport Activities, and that I may have to pay the excess if a Claim is made under an insurance policy on my behalf. I agree that my own insurance arrangements are utimately my responsibility and I will arrange any additional coverage at my expense after taking into account CAMS insurance arrangements, this document and my own circumstances.

Document: SSP 05

# Form SSP 05 Declaration & Disclaimer (page 2):



CICIATATION cept the conditions of, and acknowledge the risks arising from, attending or participating in the Motor Sport Activities being provided by CAMS and the ties. I agree to comply with all policies, rules, regulations and directions of CAMS and the Errities in relation to this event.

The read, understood, acknowledge and arige to the above including the exclusion of statutory guarantees, warring, assumption of risk, release and

	Competitor	Driver
Name	100	
Address		
Signature		
Date		

### Parent/ Guardian Consent - Persons Under 18 Years Old

T	of [Address]			E	a
the parent / guardian* of	("the minor"	) who is under 18	years old. I	have read this	
	ding the exclusion of liability and assumption of risk, a in the event at his/her own risk. * Delete whichever do		the contents	to the minor.	

L. P. B. C.		
Date		

# Form SSP 21 Scrutineering Check Sheet:

Issued at Registration for all vehicles. Scrutineers use the check list to scrutineer Non Log Book vehicles and for Log Book vehicles, record the log book number ( and garage number if subject to an audit).

# **CAMS NSW SPEED EVENTS** SCRUTINEERING CHECK SHEET



## COMPETITORS MUST TAKE THIS SHEET AND ANY ATTACHMENTS TO SCRUTINEERING

Event:	Date:	
Circuit:	Car No:	
Log Book/ Reg No:	Class:	
Camera Mounted: Yes	Garage No:	

	Tick if OK		Tick if OK
Exterior		Apparel	
Brake lights		Helmet	
Competition numbers		Outerwear/ footwear	
Tow points / webbing			
Forward glass lens' protected		Engine Bay	
Battery location marker		Bonnet fasteners	
Fuel tank & fillers vented		Battery	
Wheels/tyres/nuts/valve caps		Throttle return	
Aerodynamic aids		Brake fluid level	
Exhaust system		Firewall	
Car appearance		Fluid leaks	
Wet weather: wipers, lights		Oil catch can	
Interior Safety		Interior	
Removable electronic device		Safety harness	
Steering wheel play		Safety cage / padding	
Seat mounts		Fire extinguisher	
Brake pedal feel		Rear bulkhead	
Loose items		Window Net	
Comments:			

# **Targeted Scrutiny: CAMS Log Book Recording**

- Stamp (or write in green pen) in Green "AUDITED" when Audit is complete before handing log book back to driver.
- Stamp (or write in red pen) in Red "NIL **AUDIT**" if Audit is not required and hand back to driver with scrutineering label.
- Scrutineer to record CAMS licence number and sign.

# Form SSP 24 Scrutiny Audit Plan

The below confidential plan is circulated to Chief Scrutineers by the Supersprint Panel each month.

## TARGETED SCRUTINY PROGRAMME **SCRUTINY AUDIT PLAN**



EVENT R3 Nulon Nationals Track Sprint

DATE Saturday 23rd July 2016

VENUE Sydney Motorsport Park Gardner Circuit

CHIEF SCRUTINEER Kerry Butchers

### CHECKS TO BE PERFORMED:

4 items from each of Critical Safety and Non-Critical Safety and 2 items from Non- Safety to be selected and recorded on SSP 25 - Scrutiny Audit Worksheet for Scrutineers to record their observations.

These are the minimum checks that need to be performed. Scrutineers should be observant and perform other checks as they deem necessary or as directed by the Chief Scrutineer.

## **CRITICAL SAFETY**

Seat(s) and Mountings	Fire Extinguisher	Wheels and Tyres
Chassis Condition	Steering System	Aerodynamic Aids
Suspension System	Safety Cage	Scatter Shield
Braking System	Fuel Tank and Fillers	Window Nets
Safety Harness	Driver's Apparel	

# NON-CRITICAL SAFETY

Engine and Transmission	Reverse Gear	Bulkheads	
Power Unit Mounts	Throttle Return	Camera Mounts	
Lubrication and Cooling	Wipers and Demister	Rear Vision Mirrors	
Systems	Body condition (not affecting	Starter Motor	
Battery	Critical Safety items)	Oil Catch Tank	
Ignition Switch/Circuit Breaker	Rain/Tail Lamp	Security of drain plugs	
	Doors	Tow points	
Interior Cockpit Fittings		TOW POINTS	

NON	SAF	ETY

Exhaust System Body Appearance

SIGNED:	DATE:	

Document: SSP 24

Version: October 2015

Checks to be performed at each audit are highlighted and will include at least: Critical Safety x 5 checks Non Critical Safety x 4 checks Non Safety x 2 checks (Driver's Apparel is now being checked at every targeted audit.)

The Chief Scrutineer is to transpose these check items onto form SSP 25 (TSP05 Scrutiny Audit

Worksheet) which is the worksheet that Scrutineers will use to record their observations on (shown below). These nominated checks are the minimum checks that need to be performed. Scrutineers should be observant and perform other checks as they deem necessary.

# Form SSP 25 Scrutiny Audit Worksheet

Form SSP 27 together with form SSP 24 and the completed SSP 25 forms are to be handed to the Event Secretary at the completion of the Event, for inclusion in the Event Report that is forwarded to CAMS. Form SSP 27 will also let the Chief Scrutineer know if a car is competing without having been through scrutineering.

### TARGETED SCRUTINY PROGRAMME SCRUTINY AUDIT WORKSHEET



ASS V FAIL F SCRUTINEER NAME Ian Williams						LICENCE No 1084892						
Log Book	Race		SAFETY CRITICAL			SAFETY - NON-CRITICAL				NON-SAFETY		
No.	No.	Driver's Apparel	Chassis Condition	Fire Extinguish	Fuel Tank & Fillers	Aerodynam ic Aids	Engine & Gearbox	Engine Mounts	Oil Catch Tank	Tow Points	Timing Transpond	Exhaus eSystem
	+	-	_					-		-		-
	-							1	+	1		+
	+							-		_		-
	+	/								1		2, 20
	-											1
		-	-	+						-		
	+	+		-				+		+		1

SIGNED:

# Form SSP 15 Supplementary Reg's Template

Supplementary Regulations need to include provisions for the inclusion of Targeted Scrutiny in the event. The CAMS NSW Supersprint Panel each year publishes a template set of Supplementary Regulations for use at Club and Multi Club events.

These template Supp Regs have been approved by CAMS Event Permits and if used will speed up your event permit application process.

# Form SSP 27 Scrutiny Audit Report

This is used to check that the number of vehicles scrutineered match the number of vehicles competing.

# TARGETED SCRUTINY PROGRAMME **SCRUTINY AUDIT REPORT**

Name: .....



Signature.....

EVENT.	
VENUE	DATE
CATEGO	ORIES:
	Total No. Automobiles Competing
	Total No. Automobiles Audited
	Total No. Worksheets Attached
1. RI	EPORT SUMMARY <sup>1</sup>
***********	
2. RI	ECOMMENDATIONS <sup>2</sup>
***************************************	
CHIEF S	CRUTINEER

There are three specific inclusions in these template Supp Regs to cover a Target Scrutiny event:

"Targeted scrutiny will be undertaken at the meeting for log book vehicles. If issued, a CAMS log book must be presented to scrutineering. Log book vehicles are not to be presented to scrutineering."

"The Chief Scrutineer for the event will determine which vehicles will be audited and competitors will be advised if an audit will occur and their log book will then be retained by scrutineering until the targeted audit has been completed."

"All vehicles without a log book must be presented to scrutineering."

These template Supp Regs and all other SSP documents referred to in this paper can be downloaded from the Forms Section of the website: www.supersprints.com.au.

# Form SSP 20 Scrutineering Reference Sheet

Another form (not pictured) developed to assist clubs that can be downloaded from the above supersprints website is SSP 25 which is a

reference sheet designed to provide further clarification and references for each check item.

Quite often scrutineers can have differing interpretation of the check item requirements for speed events and this sheet can assist in improving scrutineering consistency between events.

It is speed event specific and is designed for use with the Template Supp Regs SSP 15.

# **Targeted Scrutiny Action Plan**

Below is a simple plan for clubs to follow in order to get the advantages of Target Scrutiny in their events:

# Club

- Utilise SSP 15 Supp Regs Template for Targeted Scrutiny Events.
- Nominate Chief Scrutineer to CAMS NSW Supersprint Panel to be placed on the mailing list for monthly Scrutiny Audit Plans.
- Utilise SSP 05 Declaration & Disclaimer and SSP 21 Scrutineering Check List at Target Scrutiny events.

# **Chief Scrutineer**

- Download Targeted Scrutiny documentation referred to in this paper and become familiar with it.
  - In addition to general scrutineering, appoint a Log Book scrutineer and provide a location to conduct helmet & log book checks.
- After general scrutineering appoint Audit
  Teams and issue each with a Scrutiny Audit
  Worksheet (SSP 25) and instructions on how to
  conduct audits of the vehicles listed on those
  worksheets.

# **CAMS NSW Panel Assistance**

The CAMS NSW Scrutiny, Supersprint and Hill Climb Panels will assist CAMS affiliated sporting car clubs introduce Targeted Scrutiny into their competition series or stand-alone events.

In February each year, these Panels with the support of the ARDC, conduct a free "Pre Log Book Inspection Day" for Speed Event vehicles at Sydney Motorsport Park. This is a unique

opportunity for speed vehicles, particularly road registered vehicles to obtain a CAMS log book simply and easily.

Remember, the latest Targeted Scrutiny documentation is available to download free of charge from www.supersprints.com.au

Any questions please email: panel@supersprints.com.au

**Notes** 
