



FVAA DC 015

**All BOM Committee members**

**MINUTES OF A GENERAL MEETING OF THE FVAA BOARD OF MANAGEMENT  
TELECONFERENCE HELD ON WEDNESDAY 7 SEPTEMBER 2016**

**Present:**

Mark Mitchell	VIC and <b>President</b>
Michael Lloyd	SA and <b>NTD</b>
Leigh Porter	NSW & <b>Treasurer</b>
Liam Caplice	TAS
Clinton Leibinger	QLD
David Campbell	WA and <b>Secretary</b>

**Apologies:**

The President opened the meeting at 2004 AEST.

**ITEM 1. MINUTES FROM THE PREVIOUS MEETING**

The minutes from the August 2016 meeting were accepted as a true record of the meeting.

Proposed: ML

Seconded: LC

Approved – all in favour

**ITEM 2. ACTION LIST ARISING FROM THE PREVIOUS MINUTES**

Action list – items

147 **FVAA website.** Work ongoing

151 **Cylinder heads** – FVAA to buy a set of APS heads for trialling at around \$900. Heads examined by David Cutts. Quality not as good as expected. Not an option. QLD looking at options of casting themselves. NTC to update on further options.

156 **5 year plan** – need to look a lower costs for engines and tyres. Ongoing, NTC to review

157 **Sale of FVAA cylinder head stock for road car use** – To be liquidated. No further sales.

159 **Tyres.** See Technical update

162 **Bathurst 2018** – we need to be ready for Feb 18, Bathurst 12 hr. LP to report back at next BOM meeting. John McDonald (NSW) is in contact with the organisers. Ongoing.

**ITEM 3. Correspondence**

Contract proposals from Hoosier, Giti, and Yokohama for 2017 season onwards.



#### ITEM 4. Treasurer's report

Aug 2016 accounts

Transactions for August listed on bank transaction list.

\$48.12 interest was credited to the Internet Saver account.

Income and expense noted on Profit & Loss statement

<b>Surplus (Deficit)</b>	August (\$ 363.74)	YTD FY17 \$ 2,561.36
--------------------------	--------------------	----------------------

**Accounts Receivable at 31 July**  
Nil

**Invoices paid July**

LP Reimbursement July	\$ 78.21
M Lloyd Tyre Testing	\$337.58
Morgan Freemantle 3 x 1200 cranks	\$750.00
(Note – not taken to expense, shown as asset on balance sheet)	

**Accounts for Payment July**

Teleconference July	\$ 42.34
*Total	\$ 42.34

As our BAS and GST reporting is on a cash basis, the P&L is prepared on the same basis.  
We have a GST liability of \$1,080.00 to be paid early 2017.

Reconciled bank balance	Cheque account	\$ 17.84
	Online Saver	\$ 55,892.78

July: Cylinder head sales nil, heads in stock: 60

LP - A bill totalling \$42.34 were presented for payment.

ML submitted costs for \$1559.54 for interstate drivers who volunteered their cars and/or themselves for tyre testing.

Chris Reynolds submitted costs \$388.51 for tyre testing

MM has submitted costs of \$950 for tyre testing expenses

Paul Cochrane submitted costs of \$500 for himself and Keiran Glover

Approval for expenses above

- i. Proposed DC
- ii. Seconded CL


All in favour.

#### ITEM 5. Technical & NTC update

a. Tyres



- A tyre trial was conducted on 28 Aug 16 by Michael Lloyd. A summary of the test compiled by the Secretary is below

	Hoosier	Yokohama AD08R 
Cost per set	\$1420 subject to US\$ fluctuations	(Bob Jane \$195 each fitted) possible offers Partly subject to US\$ fluctuations
description		Track tyre but not a true R spec tyre. Yokohama say this is better for Vees than A050M R spec track tyre
size	Front Tyres Size 120/590-15 Diameter 22.6”(574mm) Tread Width 4.8” (122mm) Max Section Width 6.1” (155mm)  Rear Tyres Size 135/620-15 Diameter 24.1” (612mm) Tread Width 5.6” (142mm) Max Section Width 6.9” (175mm)	Front - 185/55 R15, Width 193 mm Diameter 585  Rear -195/55 R15 Width 198 mm diameter 593 mm
	<b>TYRE TEST REPORT</b>	28 Aug 16 Winton – sunny then partly overcast. Track 13C
Other countries	Radials in Ireland. South Africa on R Spec. Brazil and NZ on road radials. After F Ford success with R Spec, Yokohama trialled A050M but Yokohama do not support use on a Vee.	
Options	Yokohama A050M, Giti Soft (withdrawn during test by GiTi due to excessive wear) Giti med – very slow, poor grip. Dunlop and Kumho were no shows	
times		Between 1.8 and 2.8 seconds per lap slower than Hoosier
comments	Well balanced Confidence in corners. Vibration under braking Predictable, easy to drive consistently Felt like a normal vee. Thought I didn’t have enough grip but it was just the track making the tyres squeal It does what a tyre needs to do – good feel for grip, well	<b>160 laps old tyres</b> Felt pretty good – felt similar to Hoosiers at Winton maybe more grip (but too much grip at Mallala) – 1200 – felt good from the start to end. Times slightly slow <b>New tyres</b> Front and rear grip very low – felt way too hard as if designed for a bigger heavier car - hard to turn in – heavy - they don’t hold on At temp by 1 lap warm up – balance good - obviously lacking grip all round – noisy consistently squealing



	balanced and similar to Dunlop – enough said Felt like a new car once these went on – nimble with the right size tyres - light steering and well balanced	Consistent and predictable but slower – very happy to run on them next year due to cost/wear – look great but wish they were faster (after softening the tyres) good times all session – balance good – overall the car doesn't seem as nimble as the Hoosier – narrower fronts would cure this
Tread wear	Lasts 4 events but on average 3 events	Older - 0.5mm wear after 180 laps New - Start at 6.9mm wear RF 0.03mm, LF 0.1mm, LR 0.11mm, RR 0.20mm Expect full season in 1600s, 2 seasons in 1200s
Driver preference	Two for Hoosier none for Yokohama (only 2 gave opinion). Stay with Hoosiers and give the other manufacturers time to get their tyres right	
Ride height	Recorded a 12mm difference between Hoosier and Yokohama	
Chassis changes		If the rear is low it will be difficult to run at zero rear camber. Sabre 02 costs about \$500 to \$1000 to fix. Possible solution to delete ride height rule
Trailer size		Car width - approx 38mm wider at front and 23mm wider at rear than Hoosier
revs		17mm smaller diameter
discount	All avenues explored. 5% rise has been suspended	Approx. \$165 per set. Looking at options

- Hoosier subsequently added that they will have a price hold for the proposed 2 years of contract 2017-18.
- Yokohama proposed an \$82/set discount for tyres and a \$100 per set refund to FVAA, fixed for the first year.
- CAMS want our 2017 regs by Sep 16 so a decision needs to be made.

#### Discussion

Proposed by MM that FVAA continue with Hoosier  
Seconded LP

QLD	N
NSW	Y
VIC	N
TAS	Y
SA	N
WA	N

2 for and 4 against

Not carried

Consider other tyres  
MM Motion – to adopt A050M  
Seconded ML



QLD	Y
NSW	N
VIC	N
TAS	N
SA	N
WA	N

Not carried

MM - Motion – to adopt Git Medium (soft tyre withdrawn)  
ML seconded

QLD	No
NSW	No
Vic	No
Tas	No
SA	No
WA	No

Not carried

MM Motion – to adopt AD08R  
Seconded CL

QLD	Y
NSW	N
Vic	Y
Tas	Y
SA	Y
WA	Y

Motion carried 5 to 1

Comments for additions on the commercial proposal from Yokohama

ML – to request sponsorship for the National Series to replace Clemenger

MM – Vee size tyres will only be available from Yokohama Motorsports dealers – possible loss of availability to retail outlets – subject to confirmation

MM – Contract to confirm disposal of old tyres is included

Other considerations

Weight and ride height – ML gave the SA proposal – introduced on 1 Jan 17 for 1600, 1 Jan 18 for 1200 (optional 1 Jan 17). Other states to control 1200 through supp regs.

Also add 15 kg to min weights for both classes accordingly.

Also abolish ride height. LP strongly disagrees – damage from ripple strips – retain 40mm ride height.

TAS – prefer grandfather clause.



	Inroduction	ride ht	wt
SA	1600 Jan 17 1200 Jan 18	abolish	15kg
WA	Jan 17 1200 Jan 18	no change	10kg
TAS	1200 Jan 18	no change	15kg
QLD	Jan 17 1200 Jan 18	abolish	10kg
NSW	Jan 17 1200 Jan 18	no change	15kg
VIC	Jan 17 1200 Jan 18	abolish	15kg

DC proposed 35mm as a compromise. All agreed.

Width – regs to increase with the increase in tyre width.

Proposal FVAA change to Yokohama AD080R tyres with the following changes proposed to CAMS for a regulation change

Proposed MM  
Seconded ML

Date	1600 1 Jan 17	1200 both tyres until 1 Jan 18, then Yokohama only
Ride ht	Change to 35 mm ride ht from 1 Jan 17	
Width	Max overall car width increased by tyre width (so no changes required by owners) from 1 Jan 17 – ML to confirm actual width	
Wt	Max weight increased by 15kg for both categories from 1 Jan 17	

NSW against (against tyre choice)  
All others for

Carried 5 for and 1 against

It was agreed that this decision would be held until all tyre test manufacturers have been informed.

- b. Petrol inlet tube into carburetor and fuel pump outlet – Proposal: we make it optional to replace the carburetor petrol inlet tube and fuel pump outlet with a screw-in barb fitting from 1 Jan 17.

Proposed ML  
Seconded CL

Carried unanimously

## ITEM 6. General business

- a. **Ben Rebbeck's** family have receive considerable comfort from the stickers and support they have received from the Vee community.



- b. **Frank Kleinig** has had a stroke and is in hospital. He is the manufacturer of Mako cars and competed in the first Australian Vee race. Drivers a Wakefield signed a card giving good wishes. MM to arrange a card from FVAA.
- c. **National Challenge.** DC reported that the Sporting Regulations, Standing Regulations and entry form were all now published and available on the FVAA web page.
- d. **2017 National Challenge.** Tailem Bend may not be available for 2017. Possible to use Mallala but NSW to see if they can run the 2017 event.
- e. **2017 Season.** FVAWA have submitted their 2017 calendar to Leigh and other states are encouraged to advise FVAA of their events soonest.
- f. ML wished to thank everyone who helped in the tyre testing – it was a hard 3 months

**Meeting closed at 2220 AEST**

**Next meeting planned for 5 Oct 16**

MARK MITCHELL  
President

DAVID CAMPBELL  
Secretary

7 September 2016



**FVAA BoM Action Item List Sep 2016**

<b>Action Item #</b>	<b>Action Item</b>	<b>Actionee</b>	<b>Raised</b>	<b>Due</b>
147	<b>DC to provide updates to Ian Lee to improve the FVAA website</b> Work ongoing.	MM	3 Jun 15	Next meeting
151	<b>NTC to look at the supply of a range of heads and their parity in a cost saving way, with a view to using the \$17000 worth of FVAA heads</b> NTC to update.	ML	5 Aug 15	Next meeting
156	<b>BOM members to review 5 year plan</b> need to look a lower costs for engines and tyres	BOM	2 Sep 15	Ongoing
157	<b>Sale of FVAA cylinder head stock for road car use</b> All available at \$100 + GST	MM	7 Oct 15	Ongoing
159	<b>Tyres.</b> Decision to be withheld until released by mm after talking to the tyre manufacturers who tested	ML	10 Feb 16	Next meeting
162	Bathurst 2018 – Keep in touch with Promoter and be ready to make decision in early 2017. NSW to follow up.	LP	6 Jul 16	Report at the next meeting