

EFRA ANNUAL GENERAL MEETING

HOTEL Holiday Inn, Brussels Belgium 5-6th of November 2011

Minutes Large Scale

SATURDAY 5th of November 2011.

The meeting started at: 13:35

1. CHAIRMAN'S WELCOME

Mr. Francis Billa

The Large Scale Chairman opened the meeting

2. APOLOGIES FOR ABSENCE

Apologies have been received from: Greece, Czech Republic, Slovenia,

Member Countries presents, section subscription, allocations etc:

20 places are allocated according to App. 5-- 1.4

	Touring Cars			Formula	
1	Dario Vaseli	HR	1	MARKO GRIGIC	HR
2	Hessel Roskam	NL	2	WOHLERT CLARK	D
3	Jeffrey van Wijk	NL	3	MICHAEL POLLMULLER	D
4	Marcus Feldman	D	4	HRVOJE STEGMAYER	HR
5	Gianmarco Martelli	I	5	CATO HETLAND	Ν
6	Jeroen Reuling	NL	6	POELMANS JIMMY	В
6	Andrea Catalani	I	6	GLOOR MARKUS	СН
8	Costantino Nicola Marrone	I	8	MARTA STEGMAYER	HR
9	Daniel Wurster	D	9	RICHNER ROLAND	СН
10	Christoph Flakowski	DE	10	ARNALDI BERNARD-ALAIN	F
11	Michael Weiser	А	11	MITTELSTADT MARTIN	D
12	Martin Lissau	DK	12	WURSTER DANIEL	D
13	Patrick Koopman	NL	13	WILD ANDREAS	СН
14	Giovani Verbrugghe	в	14	VAN WIJK JEFFREY	NL
15	Michael Mielke	D	15	WINTER RAINER	D
16	Eric Degueldre	В	16	UTZ ERNST	D
16	Kevin Tolenaars	NL	16	WEISER MICHAEL	А
18	Weigerding Marco	D	18	ANTONIO GIL MARTI	Е
19	Ernst Utz	D	19	ZVONIMIR MATOSIC	HR
20	Ivan Milakovic	HR	20	REPETTIE ANTONIO	I

COUNTRY	PRESENT	SECTION SUBSCR	EC	EC Re	Off road	
AUSTRIA	Ed Prochaska		1			
BELGIUM	Curt Sonneville		7			
BULGARIA						
CROATIA	Zvonimir Matosic		2		2	
CYPRUS						
CZECH REP.						
DENMARK	Michael Lissau		4		9	
ESTONIA						

FINLAND					
FRANCE	Ollivier Legellingt	 10		10	
-	Ollivier Lecollinet	10		10	
GEORGIA					
GERMANY	Andreas Lamers	 25		10	
GREAT BRITAIN	Ian Oddie	 14		18	
GREECE					
HOLLAND	Cor Roskam	7		10	
HUNGARY	Garbor Cserkutie	2		-	
IRELAND		2			
ITALY	Teodoro Spagnolo	4		-	
LITHUANIA					
LUXEMBOURG					
MONACO					
NORWAY	Frank Clemenz	2		-	
POLAND					
PORTUGAL	Miguel Fazenda	10		-	
ROMANIA					
RUSSIA					
SLOVAK REP.					
SLOVENIA		1			
SPAIN	Daniel Fuertes	25	5	8	
SWEDEN	Frederick Scholander	3		-	
SWITZERLAND	Ernesto Camponovo	8		10	
TURKEY					
TOTAL	14/13	127	5	77	

Other persons present: Dallas Mathiesen, Gary Culver, Maurice Favre, Alfonso Perez

3. MINUTES OF 2010 SECTION MEETING

6-7th of November 2010— Brussels, Belgium

Matters arising from the minutes:

The minutes were checked and accepted as written at the AGM 2010.

The following persons were elected to check the minutes of this year:

Ante Dujic HR, Andreas Lamers D

4. CORRESPONDENCE RECEIVED

The Vice Chairman received two engines for checking if they comply to the EFRA LS engine rules. Both engines had some minor problems and will be revised before they will reach the market in 2012. The Vice Chairman also received a request from Australia to homologate a Holden Commodore. That must be refused, because EFRA does not recognise that race Series. This request was the reason for a proposal at this meeting. During the end of the season, a race organiser was upset about the EFRA ranking list F1, because no EFRA Licence number was include. He also found out (logically) that there were many drivers listed without EFRA Licence. Something we must talk about later:

5. CHAIRMAN'S REPORT

I have here reached the end of my second complete year of exercise as Chairman. I hope that it will not be the last one, and that this first mandate will be followed, of at least an other one. At the moment, I believe that you know me all, or almost. I continued to do my best, always with the same main objective: act in interest of all, without exception, and it, for all the categories included in the LS section: Tourism Cars, Formula 1 and 1/6th Off Road. Also, you noticed it, I try to answer all your questioning or communications, in a lapse of time as in brief as possible, and it, all year round.

With my Vice Chairman we form a team that works "correctly".

I thus began the season with the refereeing of the first **EFRA** Grand Prix to Almussafes (Spain), where will take place the **2012 TC European Championship**. This first GP was a success in number of participants (19 Formula 1 and 44 Tourism cars, among which 1 no show), <u>only</u> if we take into account the massive participation of the Spanish and Portuguese Drivers, whom we did not then see again during the season in the exception of young and talented **David PEREZ**.

I continued by going to arbitrate **EFRA** GP in Zagreb (Croatia), where I was cordially invited by the Club, in the Person of his President, **Zvonko MATOZIC** (also President of the Croatian Federation) which is for me, and for the Organisers settled by a **loud failure**: 9 Formula 1 and 10 Tourism Cars. This type of participation so weak has to bring us to a serious reflection as for the utility to organize 6 **EFRA** GP a year, when the rule specifies that each category can organise only 3 at most.

I then went to arbitrate the EC TC Leipzig Warm-up. To indicate, another weak participation with 41 engaged, among which a lot of no shows, partially compensated with last minute commitments. Very regrettable for the Organiser, who committed the spending at the level of the number of expected Drivers, in my opinion, useless.

We have to think of Organisers's protection, on the financial plan, if we want to avoid a degradation of this situation, which seems to keep increasing. The nearness of the World Championship in Brest this year, no doubt had a fatal influence, the Drivers having of to make budgetary choices, and to take into account their possibilities of holidays, what is <u>perfectly</u> understandable.

But then, **it's not necessary to send a commitment**, by dreaming, once again in the respect due to the Organisers, which is mandatory, if we want to continue to find volunteers for the coming years. It's there, one of the bases of the elementary education!

Strictly identical situation, with 28 committed, also for the same "economic" reasons, for the 1/5th IFMAR World Championship Warm-up in Brest, where I went, at the request of our President, as EFRA Representative only.

The even worse situation in **EFRA** GP Off Road 1/6th, to Velika Gorica, (Croatia) being of use as Warmup to the July European Championship, where I was so friendly invited as **EFRA** Referee, by **Ante DUJIC**, Club V-MAX's President with only 22 committed Pilots, and 8 no shows! The meteo forecasts which turned out right, regrettably, are certainly a reason of this large number of "*desertions*" (totally disrespectful for the Organiser, once again), and forced us to cancel all finales, because of the state of the track, totally impracticable, and to publish the results on the only qualifications's basis.

As long as I speak about this subject: In many events this year (EFRA GP and Warm-Ups), there was an important number of no show. It's not correct on behalf of the Drivers who register in these races, then do not go there, because the Organisers make their decisions in consequences.

In knowledge that they make investments in equipment, in food, even in staff, and that then it is useless.

I thus call back the Organisers, whom they can and normally <u>have</u> to lean on the point of the general rules 8.4.4. In page 73 of the EFRA Handbook 2011: last sentence.

> "and may involve: <u>Payment in advance</u>, sending a picture for accreditation".

Otherwise, it's their strictest right not to take into account the registration of the Driver that does not send its payment.

This year of "great journeys" continued in the second half of July (4214 km in 15 days as information...), with both European Championships Tourism Cars to **Leipzig**, with planned 115 Drivers, (98 classified) what is better than last year to Slavkov, but thanks to an important German delegation, "*playing at home*", Winner the Czech **Martin BAYER**, and Off Road to Velika Gorica, with 73 Drivers, Winner **Kay KOOPS** from Netherlands. This category seems to be in an ascending curve, in spite of a lower number of engaged with regard to Fehring last year (98 planned, 86 classified). Effects of the economic crisis, doubtless ...

Enrique ESTEVE Valencia / Autet Club's President, accompanied with 2 Members of his Club, came to Leipzig the last 3 days of the European Championship 2011 (in application of rules), to learn here the maximum, and to insure the best organisation as possible of the competition to come in 2012 "*at home*". Thanks to him. I have full confidence in the Spanish Organisers, who have at their disposal, beautiful and adapted infrastructures, voluntary Members, and <u>normally</u>, a particularly convenient climate. They received in due course, my technical report including the recommendations to be observed with the aim of this organisation.

This "*European*" season finished for me - But not for you, I suppose... - in Brest, where I was the **EFRA** Representative for the1/5th TC **IFMAR** World Championship. Personal reasons obliged me to leave the event on August 22nd in the morning. I'm, nevertheless satisfied as Chairman at first, because the title was taken away by an European, what is hardly surprising, I admit it, but also as French, because it's **Guillaume SOLON**, from Brest's Club, who is the new World Champion.

I shall not speak about my refereeing in French Championship, but you can so appreciate the season's amplitude which ends, whether it's for you Drivers, Accompanists, as for us, Officials.

You were able to notice that I write and publish my reports on the **EFRA** website, including this one, by trying to introduce some "*educational*" aspects there, that it concerns the necessary politeness and the respect owed to the Organisers, either some "*very*" strong rules reminders, that large number of Drivers (especially in Off Road), always ignores, what is <u>abnormal</u>.

If you don't estimate this way of making, thank you for formulating me your remarks, and I will try to cure.

During this year, Wolfgang or I, were approached repeatedly, by number of Drivers, Officials and even Manufacturers, who asked us to propose a rule about tires limitation number, used in EFRA GP, as it works well since years in F1. A new rule will be proposed during this section meeting. We shall see what will be the result.

I would like to finish, by regretting that the Engines working group, not worked in fact, until the very last minute. Those proposals sent via the BRCA are the right move into a better future and should be supported by all of you.

The next season will again be loaded with and little easy "to organize" between European Championships TC in **Valencia / Autet in Spain**, at once followed by the Off Road to **Nene Valley in England**. It will be very difficult, so much to the Drivers participating in both (Whose well about ten we counted, by means of some of you), that to the Officials to make a so long movement in a very brief lapse of time. Maybe let's shall speak about it, during the present meeting.

I wish you a very good end of year, and hope largely, if you grant me your trust for a new 2 years mandate, within **EFRA**, to find you all still, the next season.

Then, as the last year, I shall remain at the entire disposal of everybody (Drivers, Federations, Manufacturers, etc.) to answer their various questions, but <u>also and especially Organisers</u>, to go to attend their National GP, or as Chairman, or as **EFRA** Referee, in an objective of their costs's limitation.

6. PRESENTATIONS FOR APPLICATIONS EC 2013 AND GP'S 2012

The section has received the following applications to host coming EFRA events. These proposals have reached us in time, not other proposal will be accepted after distribution of the agenda.

ear/Date	Alt. Date	Status		Country	Venue
April 2012	July	IR	Large Scale Off Road	Great Britain	Nene Valley – Great Britain
20-22 April 2012		GP	Large Scale Off Road	Netherlands	Mach-One Circuit Stipdonkse Goorweg Helmond Netherlands
2012 May	2012 June	GP	EFRA GP 1:5 TC + F1	Austria	STOEHR-RING BERNDORF/ KIRCHBERG a. d. Raab A-8324 KIRCHBERG an der Raab STYRIA – southeast AUSTRIA 266 m ideal-length (57m straight) 4 - 5 m width

2012 June(6) 9-10	2012 May(5) 19-20	GP	EFRA GP 1:5 TC + F1	Switzerland	Lostallo - Switzerland
September 28- 30, 2012		GP	1:6 LS Off road	Spain	Alcarrás Lleida
2012 August (8) 15 -19	2012 June (6) 22-26	IR	1:5 TC (24h) 1:Truck Cup LS F1 World Cup	Switzerland	Lostallo - Switzerland
September 2012		GP	Large Scale TC/F1	Italy	Cremona
		IR	Large Scale TC/F1	Slovenia	Slovenia
16-17. June		GP	Large Scale TC/F1	Netherlands	Groningen
October	September	GP	Large Scale TC/F1	Germany	Leipzig

2013

July 2013		EC	Large Scale 1:6 Off Road	Netherlands	Mach-One Circuit Stipdonkse Goorweg Helmond Netherlands
August 2013	July 2013	EC	Large Scale 1:6 Off Road	Spain	Alcarrás Lleida
2013 July		EC	EC Large Scale TC	Austria	STOEHR-RING BERNDORF/ KIRCHBERG a. d. Raab A-8324 KIRCHBERG an der Raab STYRIA – southeast AUSTRIA 266 m ideal-length (57m straight) 4 - 5 m width
2013		EC	EC Large Scale TC	Switzerland	Lostallo - Switzerland
2013	2014	WC IFMAR	Large Scale 1:6 Off Road	Austria	WMW Buggy Racing Center Fehring Fabrikstrasse A-8350 FEHRING southeast Styria - Austria 360 m long 4 - 6 m width

Final Race calendar 2012

Year/Date	Alt. Date	Status	Country	Venue
1621.07.12		EC TC	Spain	www.autet.com
2428.07.12		EC LS OR	Great Britain	www.nenevalleyraceway.co.uk
2829.04.12		GP TC/F1	Italy	Cremona
0506.05.12		IR TC/F1	Croatia	Zagreb
1920.05.12		GP TC/F1	Switzerland	Lostallo
2324.06.12		GP TC/F1	Austria	Kirchberg
1516.09.12		GP TC/F1	Netherlands	Groningen
		IR TC/F1	Slovenia	Tolmin
2022.04.12		GP LS off road	Netherlands	Helmond

0708.04.12	IR LS off road	Great Britain	Nene Valley
2830.09.12	GP LS off road	Spain	Alcarrás,Lleida

Future Race calendar Championships

Year/Date	Alt. Date	Status	Country	Venue
August 2013		EC Off road	Spain	Alcarrás, Lleida
July 2013		EC TC	Switzerland	Lostallo

7. ALLOCATIONS

Allocations were made to each country as printed in the table form under item 2 on the agenda

8. RULE PROPOSALS APPENDIX 5

3 EFRA SANCTIONS

passed from the Main Meeting to the section Must be appoved by the Main Meeting again.

EXISTING RULE:

3.3.2. Each EFRA member-country may organize 1 (one) official EFRA Grand Prix per year per class. Each section may run a maximum of 3 (three) EFRA Grand Prix per year. An EFRA Grand Prix must have an EFRA Sanction. In order to obtain such, an application must be sent to the EFRA General Secretary to be received at 31st of August the latest.

At the AGM must each presumptive organizer make a presentation containing relevant information such as pictures of the accommodation, hotel information, camping and charges to be paid, details of facilities such as water, electric power, W.C. and showers. For each entry the organizer will pay EFRA \in 5,- . The total amount will be settled with the deposit.

AMEND THE RULE TO READ:

3.3.2 Each EFRA member-country may organize 1 (one) official EFRA Grand Prix per year per class. Each section may run a maximum of 3 (three) EFRA Grand Prix per year.

Limit strictly to 4 EFRA GP per year, from January 1st 2012, with 3 results held for the attribution of European Champion Title in Formula1, and to obtain the ranking list in Touring Cars. (4 EFRA GP instead of 3 will allow a right to make mistakes, or an absence on 1 EFRA GP).

An EFRA Grand Prix must have an EFRA Sanction. In order to obtain such, an application must be sent to the EFRA General Secretary to be received at 31st of August the latest.

At the AGM must each presumptive organizer make a presentation containing relevant information such as pictures of the accommodation, hotel information, camping and charges to be paid, details of facilities such as water, electric power, W.C. and showers. For each entry the

organizer will pay EFRA \in 5,- . The total amount will be settled with the deposit.

Remarks: Organize 6 EFRA GP in LS, as this year is:

- At first outside the rule.

- Then "a little bit stupid" when we meet with 10 Drivers engaged in Formula 1 and in Touring Cars, as in Zagreb, and it's not the only case.

Objective: by limiting the number of EFRA GP, we can hope to enrich plateaus, and "to protect" so the Organizers, and limit the increase of the costs again.

Proposed by EFRA

1.1.

Seconded by: .Nomac..... Not Seconded

The proposal: Passed Unanimously XPassed with for, against and abstentions.Was Rejected with for, against and abstentions. o Amended

Note: The EFRA Committee has studied all received proposals and has come to an opinion over each one, The EFRA Section Chairman will inform the floor of such positions. APPENDIX 5 LARGE SCALE I.C. TRACK RULES

AFFENDIX 5 LARGE SCALE I.C. TRACK ROLES

THE RULE SHOULD BE AMENDED TO READ:

Existing Rule: There will be two annual events called European Championships to determine the European Champion in: a.) Formula 1 b.) 1:5 Scale Touring Cars

Remarks:	c) 1:6 Scale Off Road <u>Cars 2WD and 4WD</u> Necessary change to establish the new class OR6 4WD also to EFRA for EC.	l
	b.) 1:5 Scale Touring Cars	1
Proposal:	There will be two annual events called European Championships to determine the European Champion in: a.) Formula 1	
	c) 1:6 Scale Off Road Cars	

Proposed by: DMC

Seconded by: Denmark o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. O Amended: Proposed by Denmark: 4WD only EFRA GP, Can be used as an open class to fill up the number of participents at the EC. Seconted by: Croatia Passed Unanimously

THE RULE SHOULD BE AMENDED TO READ:

1.1.	
Existing Rule:	There will be two annual events called European Championships to determine the European Champion in: a.) Formula 1 b.) 1:5 Scale Touring Cars c) 1:6 Scale Off Road Cars
Proposal:	There will be tree annual events called European Championships to determine the European Champion in: a.) Formula 1 b.) 1:5 Scale Touring Cars c) 1:6 Scale Off Road Cars There will not be a 1;5 touring car European Championship event held in the same year as an IFMAR World Championship event held in Europe
Remarks:	additional sentence

Proposed by: BRCA

Seconded by: Netherlands o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

2.5.3.	
Existing Rule:	 Qualification Order and Finals. -1 After all series have been completed the Qualification order is established, by taking the best result of each driver. -2 In case of more than one driver recording identical best results of qualifications the next best result is taken. -3 In the case of more than one driver recording identical results in a final, the driver starting with the higher start number is classified as the faster, e.g. if number 5 and 2 have equal times, 5 is deemed to have higher final placing. -4 The sub-finals and final are run according to the schedule printed in the official race program, which may only be changed by teammanagers majority vote. -5 Starting order for the drivers who moved up to the final is based on number of laps and time. In different circumstances it will be number 1 from the A-final who gets the number 1 and the number 1 from the B-final who gets the number 2 etc.
Proposal:	 Qualification Order and Finals. -1 After all series have been completed the Qualification order is established, by taking the best result of each driver. -2 In case of more than one driver recording identical best results of qualifications the next best result is taken. -3 In the case of more than one driver recording identical results in a final, the driver starting with the higher start number is classified as the faster, e.g. if number 5 and 2 have equal times, 5 is deemed to have higher final placing. -4 The sub-finals and final are run according to the schedule printed in the official race program, which may only be changed by team managers majority vote. -5 Starting order for the drivers who moved up to the final is based on number of laps and time.

Remarks:

In different circumstances it will be number 1 from the A-final who gets the number 1 and the number 1 from the B-final who gets the number 2 etc. –

6 The 4 top qualifiers are directly placed in the main final

When the 4 top qualifiers are directly placed in the mainfinal, the drivers in the semi finals have more change to reach the mainfinal because the 4 fastest drivers are not present in the semi's. It brings also the importance of the qualificatons back, in the excisting system its not important if you qualify as 1th, 2th, 3th or 14th.

Proposed by: NOMAC

Seconded by: Norway..... o Not Seconded

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with .. 2.. for, .. 9.. against and ... 2. abstentions. o Amended

THE RULE IS NEW:

4.		
Existing Rule:	GENERAL Technical Specifications	
Proposal:	4.2.4	
	The Engines adjustments and warming are strictly forbidden in pits and working areas. They are allowed only on* tables supplied by the Organisers, and in the proximity of pit lane, and of the Rostrum.	
Remarks:	This proposal is made to protect Drivers's and Mechanics's health, but to protect also the quality of their hearing.	

Proposed by: EFRA

Seconded by: Denmark o Not Seconded

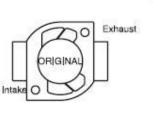
The proposal: o Passed Unanimously X Passed with for, against and abstentions.

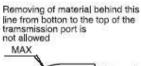
o Rejected with for, against and abstentions. o Amended by Portugal: *protected tables seconded by: Croatia

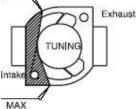
The proposal: o Passed Unanimously X Passed with for, against and abstentions.

	THE RULE IS NEW:
4.1.	
Existing Rule:	 ENGINE and FUEL For Formula 1, Off Road and Fifth Scale Saloon: 1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event. 2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter. 3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited. 5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.







8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Proposal:

4.1.ENGINE and FUEL

Current rule

For Formula 1, Off Road and Fifth Scale Saloon:

1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event

Proposal

For Touring cars, Formula 1, Off Road:

1. Only two verified engine can be allowed.

To each driver is only allowed to use a maximum of 2 engines per event.

Current rule

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

Proposal

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23,00 cm³ for Touring cars, maximum 26,00 cm³ for Formula 1, maximum 29,00 cm³ for Off Road, all only pull starter.

No electrical starter is allowed.

Current rule

3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.

Proposal

3. No Turbo charging, No Fuel injection, No Supercharging, No Wankel, No Reed valve, No rotary valve/distribution engines are allowed. The intake fuel must be only by piston-port.

Current rule

4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

Proposal

4. The complete ignition system allowed only from mass production. No prototype will be permission.

Current rule

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

Current rule

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.

Current rule

7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.

Proposal

7. The Cylinder block must be of a single cast material only from mass production. No prototype will be permission.

No other type material is permission. No independent liners or slipping liners are allowed. No head-separate or removable is permission.

Current rule

8. The maximum numbers of admission ports is limited to 4.

Current rule

9. Engine must be air cooled. The air being driven directly by the flywheel.

Proposal

9. Engine must be only air cooled. The air being driven only by one flywheel directly connected Ignition rotor system. No liquid cooled, No extra flywheel is permission.

Current rule

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

Proposal

10. The Crankcase engine block must be of cast material only from mass production. No prototype will be permission. No other type material is permission. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

Current rule

11. An air filter must be fitted to the carburettor.

Proposal

11. An air filter must be fitted to the carburetor, which allows the reduction of noise.

Current rule

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

Proposal

12. The maximum venturi diameter of the carburetor is limited to 13,00 mm. measured in the narrowest of the carburetor.

Current rule

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified.

If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Remarks: we believe that this EFRA engine regulation for as an attachment,

might be a good compromise to limit costs and ensure proper security.

We ask the your cooperation. Thanks

Best regards

Ing.Roberto Ferraro

MODELLSPORT ITALY

Proposed by: MODELLSPORT ITALY, Ferraro Roberto

Seconded by: o Not Seconded X

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

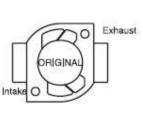
4.1.	
Existing Rule:	ENGINE and FUEL
	For Formula 1, Off Road and Fifth Scale Saloon:
	1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.
	2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.
	3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way

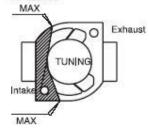
is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

Removing of material behind this line from botton to the top of the tramsmission port is not allowed

 Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
 The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.





8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500. EUR.

Proposal: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

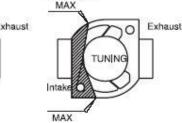
No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.
 All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.

Intake 0

Removing of material behind this line from botton to the top of the tramsmission port is not allowed



8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass

 production two stroke <u>oil with no significant influence over the power performance of the mixture.</u> Technical inspection may ask for a sealed bottle of that oil, to check it.
 If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified.
 If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race.
 If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.
 If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.
 Remarks: As seen at L.S: Off Road euros there might be new "mass production two stroke oil" with a huge effect over the performance of the engines.

Proposed by: EFRA

Seconded by: .Denmark o Not Seconded

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and ...14. abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

4.1.

Existing Rule:

ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

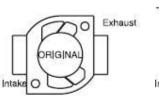
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

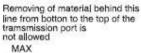
2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

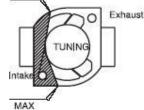
3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.







8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

- 11. An air filter must be fitted to the carburettor.
- 12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Proposal: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

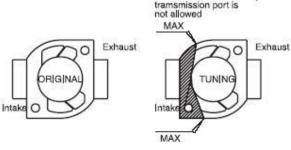
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.
 <u>The</u> ignition timing must be mechanically fixed, only manual static adjustment is allowed. <u>The flywheel can</u> only have 1 (one) pair of magnetic poles (ie one north and one south). The ignition <u>coil</u> must be <u>a single</u> combined unit (low and high tension circuits built into one <u>-</u> unit)

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.



Removing of material behind this line from botton to the top of the

8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

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Remarks:

All reasons and explanations will be given at the large scale section agm (4.1.4)

Proposed by: BRCA

withdrawn

Seconded by: .NOMAC..... o Not Seconded

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

4.1.

Existing Rule: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

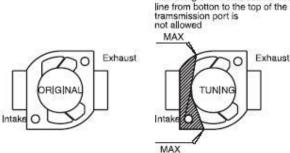
3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.

4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the

one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times. 7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.



Removing of material behind this

Exhaust

8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

ENGINE and FUEL Proposal:

For Formula 1. Off Road and Fifth Scale Saloon:

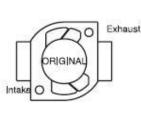
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

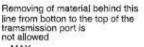
2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

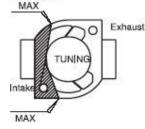
3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times. 7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.







8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel which must be cast/manufactured as one piece (ie the fan and flywheel combined, no separate pieces).

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be

	 provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil. Technical inspection may ask for a sealed bottle of that oil, to check it. If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500EUR.
Remarks:	(4.1.9) Reason & explanation will be given at the large scale section agm

Proposed by: BRCA

Seconded by: o Not Seconded

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

withdrawn

THE RULE SHOULD BE AMENDED TO READ:

4.1.

Existing Rule: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

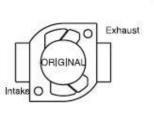
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

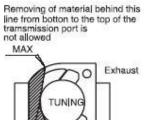
2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.





Intal

MAX

8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Proposal: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

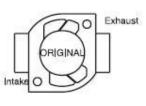
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

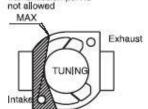
2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.
 All ignition must be mechanically fixed, only manual static adjustment is allowed. The <u>flywheel can only</u> <u>have 1(one)pair of magnetic poles (ie one north and one south)</u>

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.





Removing of material behind this line from botton to the top of the tramsmission port is



8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

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EUR.

Remarks: This is number 1 of large scale proposals Reason and explanations will be given at the large scale section agm

Proposed by: BRCA

41

Seconded by: Nomac o Not Seconded

The proposal: o Passed Unanimously o Passed with ...13.. for,1 against and abstentions.

o Rejected with for, against and abstentions. o Amended

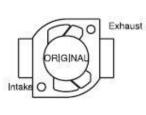
THE RULE SHOULD BE AMENDED TO READ:

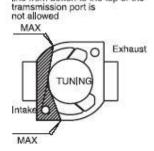
4.1.	
Existing Rule:	ENGINE and FUEL
-	For Formula 1, Off Road and Fifth Scale Saloon:
	1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time
	of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair
	in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing
	engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2
	engines per event.
	2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm ³ , maximum 26 cm ³ for F1 and Off Road,
	pull starter.

 No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.
 All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.





Removing of material behind this line from botton to the top of the

8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Proposal: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

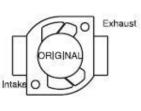
3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.

4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

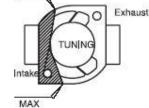
An ignition contains only: ignition coil, capacitor and ignition contact.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.



Removing of material behind this line from botton to the top of the tramsmission port is not allowed MAX



8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

- 10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.
- 11. An air filter must be fitted to the carburettor.
- 12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event.

If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Remarks:

Proposed by EFRA

Seconded by: o Not Seconded X

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

4.1.

Existing Rule: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

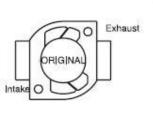
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

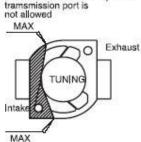
2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

3. No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed. 4. All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.





Removing of material behind this line from botton to the top of the

8. The maximum numbers of admission ports is limited to 4.

9. Engine must be air cooled. The air being driven directly by the flywheel.

10. The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed. 11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-EUR.

Proposal: ENGINE and FUEL

For Formula 1, Off Road and Fifth Scale Saloon:

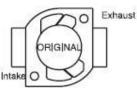
1. Only one marked engine allowed. In case of rain situation, a second engine could be allowed during the time of wet track. The race director (or his substitute) may decide an engine replacement of the same type or repair in case of failure. The replaced engine will be kept in race control till the end of the event. A driver changing engine will receive an automatic stop and go in his first final. Each driver is only allowed to use a maximum of 2 engines per event.

2. The engine to be a single cylinder, 2 or 4 stroke, maximum 23 cm³, maximum 26 cm³ for F1 and Off Road, pull starter.

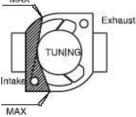
 No Turbo charging, Fuel injection, Supercharging, Wankel or rotary valve/ distribution engines are allowed.
 All ignition must be mechanically fixed, only manual static adjustment is allowed. The ignition must be the one delivered with the standard engine. Any possibility to adjust the ignition from the outside on electronic way is prohibited.

5. No Battery operated ignition allowed. Only a passive ignition system using R.P.M. as the single input parameter is allowed.

6. Only open deck admission ports are allowed. The removal of material is free as long as the modified shape of the transfer/admission port walls are in the direction of the cylinder bore at all times.
7. The Cylinder block must be of a single casting. no independent liners or slipping liners are allowed.



Removing of material behind this line from botton to the top of the tramsmission port is not allowed MAX



8. The maximum numbers od admission ports is limited to 4.

9. Engine must be air cooled. The air being driven by the flywhell <u>The number of magnets is limited to two.</u> <u>They must be included in the outside diameter of the flywheel. Behind the flywheel no extra stator/rotor is</u> <u>allowed 10.</u> The crankshaft must be of split shaft configuration, with enclosed big end. No half crankshafts allowed.

11. An air filter must be fitted to the carburettor.

12. The maximum venturi diameter of the carburettor is limited to 13 mm.

13. Only fuel admitted will be petrol normally available at street petrol stations. The fuel must be bought at a fuel Station within the vicinity of the event. Details of the fuel station location and opening times should be provided by the race organiser prior to the event commencement, Fuel testing should begin prior to the start of qualification. Special fuel's like Avgas, race fuel etc. are strictly forbidden. The only additive allowed is mass production two stroke oil.

Technical inspection may ask for a sealed bottle of that oil, to check it.

If a fuel is found suspect, the driver will be asked to mix his fuel at technical inspection, so it can be verified. If an organiser is able to provide fuel at the track, all competitors have to use this fuel. The price of this fuel must not exceed the normal street price by more that 5%. Fuel tests may be made at random during the race. If a fuel is found illegal, the driver will be disqualified from the particular event, he may loose his EFRA licence for up to ten years. The fuel tester must be available to the competitors during the event. If a driver want's to protest that decision, he has to make a written protest to EFRA with a deposit of 500.-

Remarks: Keep it simple and reliable.

EUR.

Proposed by: EFRA

Seconded by: o Not SecondedX

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

4.2.1.	
Existing Rule:	Maximum noise level is 81dB (A) measured at 10 metres, 1 metre above the track. The race director has the authority to decide a different method of measuring (using the EFRA noise trap) as long, as the result will be the same. If a car produces a noise level much in excess of the other cars, it is the Race Director's decision on whether this car is allowed to race. Exhausts have to be of minimum three chamber type. No open exhausts or pipes are allowed. The total exhaust have to be inside the body, with the exception of the tailend of the pipe, which may

	protrude the body not more than 10 mm. The body may be cut out at that point max. 20 mm more than the tailend diameter. Max. inside diameter tail end 13 mm.
Proposal:	Maximum noise level is 81dB (A) measured at 10 metres, 1 metre above the track. The race director has the authority to decide a different method of measuring (using the EFRA noise trap) as long, as the result will be the same. If a car produces a noise level much in excess of the other cars, it is the Race Director's decision on whether this car is allowed to race. Exhausts have to be of minimum three chamber type. No open exhausts or pipes are allowed. The total exhaust have to be inside the body, with the exception of the tailend of the pipe, which may protrude the body not more than 10 mm. <u>No adjustable or moving parts are allowed in manifold or muffler</u> . The body may be cut out at that point max. 20 mm more than the tailend diameter. Max. inside diameter tail end 13 mm.
Remarks:	Stop the increase of power and minimize the costs.

Proposed by EFRA

Seconded by:Austria...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

4.3. Existing Rule:

CAR

CAR

a. The car has to have a functioning brake, which has to be capable of keeping the car stationary whilst the engine is running.

b. A mechanical failsafe has to be fitted to the carburettor which returns the throttle to a closed position in case of breaking of the throttle linkage.

c. Variable ratio transmission is not allowed.

d. Only 2WD (rear-wheel drive) cars are allowed.

e. No other function than steering and throttle/brake are allowed to operate with radio control by the driver. Any other electronic or hydraulic systems are not allowed in the car, with the acceptation of electronic failsave to stop the car in case of radio failure and the hydraulic brake system.

f. The use of an electronic failsafe system is highly recommended.
g. The ignition kill switch must be on his original place on the engine and the window on this side must be cut. The position must be market with an E (size 20 mm) on the bodyshell. To create more safety, it is allowed to have a second kill switch fixed near the rear window to allow easy access. This kill switch should be away from hot or moving parts.



Proposal:

a. The car has to have a functioning brake, which has to be capable of keeping the car stationary whilst the engine is running.

b. A mechanical failsafe has to be fitted to the carburettor which returns the throttle to a closed position in case of breaking of the throttle linkage.

c. Variable ratio transmission is not allowed.

d. Only 2WD (rear-wheel drive) <u>cars are allowed.</u> In class Offroad 4WD only four wheel-drive cars are allowed.

e. No other function than steering and throttle/brake are allowed to operate with radio control by the driver. Any other electronic or hydraulic systems are not allowed in the car, with the acceptation of electronic failsave to stop the car in case of radio failure and the hydraulic brake system.



f. The use of an electronic failsafe system is highly recommended.
g. The ignition kill switch must be on his original place on the engine and the window on this side must be cut. The position must be market with an E (size 20 mm) on the bodyshell. To create more safety, it is allowed to have a second kill switch fixed near the rear window to allow easy access. This kill switch should be away from hot or moving parts.

Remarks:

Necessary change to establish the new class OR6 4WD also to EFRA for EC.

Proposed by: DMC

Seconded by: ..Croatia...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

	THE RULE SHOULD BE AMENDED TO READ:
5.2.2.	
Existing Rule:	TYRES Tyres must be semi-pneumatic rubber. In case of rain the use of rain tyre can be allowed by the race director. Only 2 complete sets of tyres are allowed for the heats and will be marked by technical inspection with the registration number of the driver. For EC Series during EFRA GP's only one set of marked tyres is allowed during the three rounds of gualification.
Proposal:	TYRES Tyres must be semi-pneumatic rubber. <u>They must be molded in one piece</u> In case of rain the use of rain tyre can be allowed by the race director. Only 2 complete sets of tyres are allowed for the heats and will be marked by technical inspection with the registration number of the driver. For EC Series during EFRA GP's only one set of marked tyres is allowed during the three rounds of qualification.
Remarks:	

Proposed by: EFRA

Seconded by: ...Denmark...... o Not Seconded

The proposal: o Passed Unanimously o Passed with ..13.. for, ...1. against and abstentions.

o Rejected with for, against and abstentions. o Amended

		THE RULE SHOULD BE AMENDED TO READ:
	5.3.	
	Existing Rule:	1:5 Scale TOURING CARS There is one series to recognized in accordance to the 1:1 scale series namely the Touring Car Championship Series, following FIA class 2 Super Touring Car, FIA Group N and Touring Cars Super 2000.
	Proposal:	1:5 Scale TOURING CARS There is one series to recognized in accordance to the 1:1 scale series namely the Touring Car Championship Series, following FIA class 2 Super Touring Car, FIA Group N and Touring Cars Super
		2000. <u>4-door</u> touring cars raced in national series like Australian V8 Supercars, CTCC ;German Procar, Italian Super Stars should be also allowed with the only restriction that rear wing has to follow 5.3.5.

Proposed by: EFRA

Seconded by:Spain...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

5.3.2. Existing Rule:

Existing Rule.

All 1:5 cars have to be genuine scale in all details and proportions and be a fully detailed model of an existing 1:1 touring race car. If the allowed tolerances are used, then all parts of the model in that particular view have to be within the same sign (wheelbase-, length,- //wheelbase+, lenght+). Mixtures of car design's are not allowed.

The minimum length of a Super Touring Car is 4.200 mm that gives a minimum length of 798 mm in scale including maxtolerance.

All bodies that are produced world-wide, descend from a original touring car racing and are commercially available, under consideration of Paragraph 5.3, will be allowed.

Only bodyshells that are approved by EFRA will be allowed to race in EFRA sanctioned events. The EFRAhomologation number have to be permanently engraved or moulded in within the space normally used for carregistration numbers at the rear end of the model.

Proposal:

All 1:5 cars have to be genuine scale in all details and proportions and be a fully detailed model of an existing 1:1 touring race car. If the allowed tolerances are used, then all parts of the model in that particular view have to be within the same sign (wheelbase-, length,- //wheelbase+, lenght+). Mixtures of car design's are not allowed.

The minimum length of a Super Touring Car is 4.200 mm that gives a minimum length of 798 mm in scale including max-tolerance.

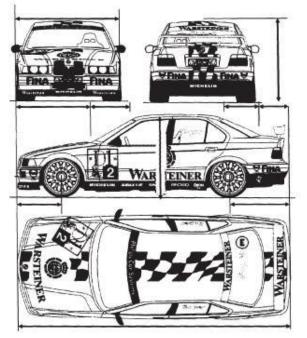
All max.-tolerance.

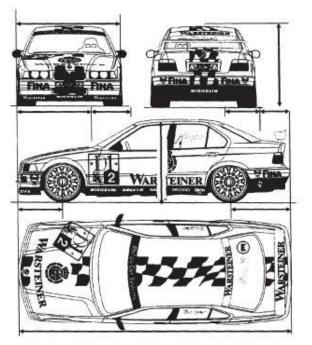
All recognized cars must have a

minimum length of 4,200 mm/165.35 in. All bodies that are produced world-wide, descend from a original touring car racing and are commercially available, under consideration of Paragraph 5.3, will be allowed.

Only bodyshells that are approved by EFRA will be allowed to race in EFRA sanctioned events. The EFRAhomologation number have to be permanently engraved or moulded in within the space normally used for carregistration numbers at the rear end of the model.

Remarks:





Proposed by EFRA

Seconded by: ..Austria...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

	THE RULE SHOULD BE AMENDED) TO READ:
5.3.7.		
Existing Rule:	TYRES	
	Rim Diameter max.:	107 mm
	Rim and fitted tyre Diameter:	max.: 136 mm
	Rim and fitted tyre width - front	max.: 75 mm
	Rim and fitted tyre width - rear	max.: 80 mm
	Only semi pneumatic rubber is allowe	d. Foam tires are not allowed.
Proposal:	TYRES	
	Rim Diameter max.:	107 mm
	Rim and fitted tyre Diameter:	max.: 136 mm
	Rim and fitted tyre width - front	max.: 75 mm
	Rim and fitted tyre width - rear	max.: 80 mm
	tires used in qualifications as in Form case of rain the tyres are free. Second sets of tires, also marked with the Dri	d. Foam tires are not allowed. a during a whole EFRA GP. First proposal: to align the number of ula 1, that is 4 pairs marked with the Driver's registration number. In a proposal: same thing, but to limit for the totality of an event GP, in 4 ver's registration number. The Driver is free to use his tires according cars would be called to the inspection for check of the used tires.
Remarks:	Objective: equalize the chances of the	e paying and not paying Drivers, and limit the increase of the costs.

Proposed by EFRA

Seconded by: ..BRCA..... o Not Seconded

The proposal: o Passed Unanimously o Passed with ...7. for,5 against and ...2. abstentions.

o Rejected with for, against and abstentions. o Amended

THE		SHOUL		AMENDED	тο	
	RULE	SHUUL	.V DC	ANIENDED	10	READ.

5.4.	
Existing Rule:	Large Scale Off - Road Rules
	Technical requirements for Large scale off road racing.
Proposal:	Large Scale Off - Road Rules
	Technical requirements for Large scale off road racing. racing with 2WD and 4WD.
Remarks:	Changes for establishing new class OR6 4WD at EFRA.

Proposed by: DMC

1

Seconded by: Denmark. o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

5.4.3. Existing Rule:

Exhaust: The exhaust system may never produce more than 81 DB measured at 10 meters distance and 1 meter from the ground. The exhaust must be fitted under the body shell . The exhaust end pipe may be

distance and 1 <u>if the</u> <u>namber type</u> <u>nal silencer is</u> xhaust must be be fitted so the uces more noise check. If
us suppose to take res, and no car ic, by avoiding waited.

Proposed by: EFRA

Seconded by: BRCA.. o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

5.4.4.	
Existing Rule:	Fuel tank and fuel The max content of the fuel tank till the carb is 700 cc The allowed fuel may only exists of Lead-free gasoline, oils and additives. Forbidden are all special fuels and extra's as Avgas, octane boosters and race fuel.
Proposal:	Fuel tank and fuel The max content of the fuel tank till the carb is 700 ee The <u>cc for 2WD and 800 cc for 4WD.</u> The allowed fuel may only exists of Lead-free gasoline, oils and additives. Forbidden are all special fuels and extra's as Avgas, octane boosters and race fuel.
Remarks:	Experience from 3 years driving 4WD at summer time. Necessary changes for establishing new class OR6 4WD at EFRA.

Proposed by DMC

Seconded by: ..HAMS.., Croatia...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

5.4.5. Existing Rule:	Only 2 wheel rear drive is allowed Cars with electric drive, propellers or rocket-fuel drive are not allowed Cars can only have 1 gearing: no multispeed transmissions allowed
Proposal:	Only 2 wheel rear drive is allowed Care allowed in 2WD-class. Only all-wheel drive is allowed in 4WD-class. Cars with electric drive, propellers or rocket-fuel drive are not allowed Cars can only have 1 gearing: no multispeed transmissions allowed
Remarks:	Necessary change to establish the new class OR6 4WD also to EFRA for EC.

Proposed by DMC

Seconded by: ..Norway...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

	THE RULE SHOULD B	THE RULE SHOULD BE AMENDED TO READ:		
5.4.8.				
Existing Rule:	Tires and wheels			
	Wheels diameter	Wheels diameter max 120 mm, with max 65 mm		
	Tires: max diameter	170mm with max 75 mm	1	
	,	Only tires made for off road use are allowed The wheels have to be made for Large scale		
Proposal:	Tires and wheels			
		2WD	4WD	
	Wheels diameter	max 120 mm, with max 65 mm	max 160 mm, with max 75 mm	
	Tires: max diameter	170mm with max 75 mm	190mm with max 85 mm	
	Only tires made for off road use are allowed The wheels have to be made for Large scale			
Remarks:	4WD established this big wheels and is preferred. Necessary changes for establishing new class OR6 4WD at EFRA.			

Proposed by: DMC

Seconded by: ..Sweden...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

5.4.8. Tires and wheels Existing Rule: Tires and wheels Wheels diameter max 120 mm, with max 65 mm Tires: max diameter 170mm with max 75 mm Only tires made for off road use are allowed The wheels have to be made for Large scale Proposal: Only wheels and tyres designed and made for large scale off road use are allowed and they must be commercially available reason and explanation will be given at the large scale section agm

Proposed by: BRCA

Seconded by: ..Nomac...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

THE RULE SHOULD BE AMENDED TO READ:

5.4.9. **Existing Rule:** Chassis, Body measurements Only original large scale lexan body shells are allowed The body must be fully painted except for the windows Motorstop access must be easy . The chassis must be flat underneath and no screws may extend

	Car size	
	Max length	820 mm
	Max with	480 mm with full compressed suspension
	Max height	360 mm with full compressed suspension
Proposal:	Chassis, Body measurements Only original large scale lexan body shells are allowed The acces to the Motorstop must be easy The chassis must be flat underneath and no screws m Car size	
	Max length	820 mm
	Max with	480 mm with full compressed suspension
	Max height	360 mm with full compressed suspension
Remarks:	Body is mostly full painted at off road.	

Proposed by DMC

Seconded by: ..Denmark..... o Not Seconded

The proposal: o Passed Unanimously o Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

Withdrawn

	THE RULE SHOULD BE AN	MENDED TO READ:
5.4.10.		
Existing Rule:	Wing The wing must be made from a flexible material	
	Max size	300 mm x 140 mm
	Overhang max	150 mm from the middle of the rear drive shafts
Proposal:	osal: Wing The wing must be made from a flexible material	
	Max size	300 mm x 140 mm, offroad 4WD 315 mm x 140 mm
	Overhang max	150 mm from the middle of the rear drive shafts
Remarks:	Changes for establishing new	w class OR6 4WD at EFRA. Some actual cars are a bit wider.

Proposed by: DMC

Seconded by: .Belgium..... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

	THE RULE SHOULD BE AMENDED TO READ:
5.4.11.	
Existing Rule:	Race The European Championship will be run as a single event (large scale euro rules), This rule is valid from 2010 Racers with equal points: the racer with the highest single finish will be rewarded the tie: if still tied, the second best finish position etc. In case of a continue tie the tie will be rewarded to the highest finish the last race both drivers entered. All drivers entering the European Championship must have a valid EFRA Licence An EFRA licence must be obtained from the native country
Proposal:	Race The European Championship will be run as a single event (large scale euro rules), This rule is valid from 2010 Racers with equal points: the racer with the highest single finish will be rewarded the tie: if still tied, the second best finish position etc. In case of a continue tie the tie will be rewarded to the highest finish the last race both drivers <u>entered</u> .
Remarks:	Delete the last both sentences. This rule is already included in the Chapter 4, General Rules: International Drivers Licenses point: 41.4.

1

Seconded by: ..Denmark...... o Not Seconded

The proposal: o Passed Unanimously X Passed with for, against and abstentions.

o Rejected with for, against and abstentions. o Amended

	THE RULE SHOULD BE AMENDED TO READ:
5.4.15.	
5.4.15. Existing Rule:	 THE RULE SHOULD BE AMENDED TO READ: Tracks a) Size: Minimum preferred total length: 200 meter. Minimum preferred width between marking/lanes: 3.5 meter for GP's 4 meter for an EC. The point most far away from the middle of the drivers rostrum can be 60 meters b) The track design can be made by the organiser. Obstacles as trees, etc cannot be inside the track area. The drivers view to the track must be free without obstacles of any sort. The track must be made with a reasonable variety of small and large corners, left as well as right handed. The straights must have different lengths. c) Marking The lanes must be clearly viewable by the competitors on the rostrum and the track markers must be chosen in such way the cars will not be damaged if they hit the track markers. The track markers must be solid enough not to be moved by a single contact. d) Track markings The organiser must make sure a car can never come into the public. Safety of the public, drivers, mechanics and race directors / assistants must be maintained all time by a save and functional track surrounding. The track markers must be situated so that corner cutting is highly impossible and cars cannot enter another lane easily. Track markers can be made of wood, fire hoses filled with sand, rubber hoses etc. By choosing the track markers the safety of the public is far more important as preventing damage to the cars. e) Start / Finish There must be a clearly visible start/finish line. On the finish line the timing loop must be placed in such
	 Where this is be a clearly visible startmiss nine. On the this nine the think toop intest be placed in such way the cars may not damage it. In case of a loose track surface the markings for start finish can be made on the track markers. All finals make use of a formula 1 starting grid. 10 start boxes will be marked so the difference between the cars 1 -3 will be 4 meters. The cars with the even numbers will be placed in the same way with 4 meters between 2 – 4 etc Car 2 will start minimum 2 meters beside the number 1 car but will be placed 2 meters back from the number 1 car and will be 2 meters in front off the number 3 car and so on. f) Pits: It needs to be separated from the track Pits entrance and exit needs to be at least 1 meter width. g) The drivers preparation area needs to be within a reasonable distance of the track. It needs to have pit tables for all drivers and 220 volts available. Only drivers, mechanics and race officials can enter the pit area. They have to show ID cards, made available by the organiser to identify. Each driver should receive a card for himself and 2 cards for mechanics.
Proposal:	 Tracks a) Size: Minimum preferred total length: 200 meter. Minimum preferred width between marking/lanes: 3.5 meter for GP's 4 meter for an EC. The point most far away from the middle of the drivers rostrum can be 60 meters b) The track design can be made by the organiser. Obstacles as trees, etc cannot be inside the track area. The drivers view to the track must be free without obstacles of any sort. The track must be made with a reasonable variety of small and large corners, left as well as right handed. The straights must have different lengths. c) Marking The lanes must be clearly viewable by the competitors on the rostrum and the track markers must be chosen in such way the cars will not be damaged if they hit the track markers. The track markers must be solid enough not to be moved by a single contact. d) Track markings The organiser must make sure a car can never come into the public. Safety of the public, drivers, mechanics and race directors / assistants must be maintained all time by a save and functional track surrounding. The track markers must be situated so that corner cutting is highly impossible and cars cannot enter another lane easily. Track markers can be made of wood, fire hoses filled with sand, rubber hoses etc. By choosing the track markers the safety of the public is far more important as preventing damage to the cars. e) Start / Finish There must be a clearly visible start/finish line. On the finish line the timing loop must be placed in such way the cars may not damage it. In case of a loose track surface the markings for start finish can be made on the track markers. All finals make use of a formula 1 starting grid. 10 start boxes will be marked so the difference between the cars 1 -3 will be 4 meters. The cars with the even numbers will be placed in the same way with 4 meters between 2 - 4 etc Car 2 will start minimum 2 meters bes

area. They have to show ID cards, made available by the organiser to identify. Each driver should receive a card for himself and 2 cards for mechanics <u>h) Only weather resistant track surfaces to be used at European Championships</u> from 2014 on. Additional subsection h

Remarks:

Proposed by: BRCA

Seconded by: ...Nomac...... o Not Seconded

The proposal: o Passed Unanimously o Passed with .13... for,1 against and abstentions.

o Rejected with for, against and abstentions. o Amended

9. ELECTION OF SECTION CHAIRMAN.

Election of chairman: Francis Billa is willing to re-stand

Other candidates proposed: Ian Oddie

10 Votes for Ian Oddie, 4 Votes for Francis Billa, Ian Oddie was elected as new chairman.

10. ANY OTHER BUSINESS

There was a discussion about standards of EFRA GP's .

The meeting asked the chairmen to put forward the LS off road rules to IFMAR and ask for a LS off road WC.

11. ITEMS FOR GENERAL DISCUSSION.

Suggestion: To be discussed in Large Scale Section Meeting.

APPENDIX 5 LARGE SCALE I.C. TRACK RULES

Is it possible for the EC Off Road on 2012 to Nene Valley (England) to begin exceptionally on Tuesdays and to finish Sunday?

It will allow the Drivers who participate in 2 events, and Officials also, to make a very long movement, in a more reasonable lapse of time. If we leave the dates of the end in Saturday for the TC in Spain: there is no choice! And of the beginning for the Off Road in Sunday (or on Monday according to the number of committed) to Nene Valley, it will be almost impossible to be on the spot for the Drivers and concerned Officials, in due course.

Proposed by EFRA

1.1.

1.1.

Suggestion:

The 4WD 1:6 Scale Off Road Cars are driven in some European countries and Germany has established a Championship parallel to the 2WD section. It would be great to take this class to the EFRA.

Some of our best 2WD-drivers changed to 4WD and also some drivers are driving both classes. The races take nearly the same time, because summary of drivers is nearly the same. The racetracks usually can serve both classes. Driving together in the same run is not possible on most of the tracks and 2WD 4WD should be done behind each other.

To some rules the necessary changes are proposed.

Proposed by DMC

The meeting was closed at 19:40