



EFRA 1:8 IC track section Chairman:

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## EUROPEAN FEDERATION OF RADIO OPERATED MODEL AUTOMOBILES

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Request for Quotation (RFQ)

Dear sport friends,

thanks to your tremendous support for the controlled tires procedures in the EFRA IC classes in the last years, it turned into huge success.

So we kindly ask you to send us a quote for supplying tyres at the upcoming EFRA European Championships in 2015.

To avoid misunderstanding or misintepretation we would like you to carefully read the following technical specifications and especially our EFRA terms&conditions.

Please also note that the EFRA has no intention in controlling or regulating the "free tire market".

We will consider every competitive offer that complies to our requested quote.

Different suppliers might be chosen for the various events.

We need your offer before February the 9th 2015, including your own (if any) additional Terms and Conditions as regards payments and delivery.

Please use the attached "2015quoteform" only to enter your data.

In case you have further questions please do not hesitate to contact one of the IC Chairmen before sending your quote.

We hope you all will contribute and expect to have your offer in time.

Regards,  
Sander de Graaf  
EFRA 1:8 Track Section Chairman.

Josef Dragani  
EFRA 1:10 Track Section Chairman.

EFRA, General Secretary  
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International Bank Account Number  
IBAN: SE 21 6000 0000 0000 43 202  
799  
Handelsbanken, Norrköping, Sweden  
Swift-Code: HANDSESS

## I. Here is the exact rule wording 1/8th and 1/10th:

### 5.1. TYRES/Rims:

Tyres must be black, except for writing on the side wall (exceptions only after EFRA agreement). Foam and/or rubber tyres can be used. Treatment of tyres with any type of additive is strictly not allowed.

A controlled tyre is mandatory for:- controlled timed practices (which are used for seeding), qualifying, and sub-finals, (8 sets based depending on 5 rounds). Only organizer supplied controlled tyres can be used (Hand-Outs). The choice of the tyre brand is made by EFRA in communication with the organiser. The organiser can put a maximum expense coverage of 3 Euro on the price of a tyre set for the work and administration involved.

Definition of a controlled tyre: 1 brand, 1 diameter front, 1 diameter rear, 1 shore for front and 1 shore for rear.

Tyre dimensions for 1/8th. :

Maximum width of rear tyre: 64.0 mm.

Diameters: 69.0 mm front, 76.0 mm rear.

Shore hardness for 1/8th: "32 front and 35 rear" (final number of shore after consultation with the organiser).

Tyre dimensions for 1/10th. :

Maximum width of front & rear tyre (across side-walls): 31.0 mm.

Diameters: 62.0 mm front, 64.0 mm rear.

Shore hardness for 1/10th: "37 front and 40 rear" (final number of shore after consultation with the organiser).

If the Hand-Out tyres have any visible defects (bad gluing, visible damage to tyre or rim) the effected tyre(s) can be exchanged before the race start by race control. Production tolerances (including shore hardness) will not be considered as a defect. Tyres must be used as they are supplied (no modification to the rims, except the axle hole and no shore meters can be used to select tyres) and will be given out and fitted in the controlled area. Drivers must use new tyres every Controlled Practice, Qualifying heat and Sub-Final.

Information about the tyre brand and shore must be available 8 weeks before the event. The drivers must pay a deposit for the mandatory 8 sets of the controlled tyre in advance to the organiser, at the latest 10 weeks before the event and also acknowledge the number of tires they want for the free practice. Only acknowledged tyres can be purchased for the same price as the racing tyres. Free practice tyres and additional tyres for drivers that 'move-up' (in sub-finals) and for the Final, must be purchased with cash at the trackside. Tyres for free practice can be purchased on site from Monday onwards when acknowledged in time to the organiser. For free practice, drivers have free choice of tyres used, but no treatment is allowed. From the start of controlled timed practice (used for seeding), drivers have to use the Hand-Out tyres.

Rain:- In case of rain (decided by the Race director after consultation with the Section Chairman), any alternative tyre can be used which has not been treated in any way, with the aim to get more or less traction.

EFRA will provide information about track preparation which will be mandatory for the event.

### Further comments/explanations:

- It is important to have a tyre with rim that is reliable. So we are not looking for light weight rims or other special "proto-types" of a rim. We need a combination rim + tyre that works and is reliable. Because the controlled tyre will only be available when drivers enter the staging area it must fit easy on all cars without any extra cutting or tuning.
- The controlled tyre is mandatory for timed practice, qualifying and the finals. So for an event with 4 rounds each driver will get (have to pay) a set of at least 7 x 4 tyres. For the final and for the drivers that move up to a next final additional tyres will be needed. These needed tyres can be trued from the supplier directly at the track and handed over to the race control.
- There is no need for the complete mass of the mandatory sets to have the tyres packed in single boxes by pair. Bulk packing is more comfortable. One (or as much as needed) big box for the front tyres and the same for the rear tyres.

## II. The schedule for the IC European Championships is as follows:

EC-B for 1/8th, Cassino, Italy, 25-30 of May 2015

EC-A for 1/8th, Ettlingen, Germany, 17-22 August 2015

EC40+ for 1/8th and 1/10th, Lostallo, Switzerland, 19-20 September 2015\*\*\*

EC A+B 1/10th Izmir, Turkey, 31 August – 5 september 2015

\*\*\* For this event we do not have the exact number of participants because it is an open EC We have to contact the organiser first, to check for possibilities to use controlled tyres.

With the number of allocations known for the EC-B and EC-A in 1/8th we kindly ask all of you to give us a price to deliver:

**For Cassino**

60-80 sets of 8 x 4 tyres (8 x 2 front and 8 x 2 rear) for a fixed price per set. All tyres trued on a specific Diameter (with camber 0-2%) and in a specific hardness

Additional tyres available for practice for a fixed price per set (same diameter like the race sets) (to be sold by the manufacturer himself or an appointed shop or dealer on the track).

Estimated total Sets for the event (without free practice) = xxx

**For Ettlingen**

100-120 sets of 8 x 4 tyres (8 x 2 front and 8 x 2 rear) for a fixed price per set. All tyres trued on a specific Diameter (with camber 0-2%) and in a specific hardness

Additional tyres available for practice for a fixed price per set (not trued on diameter) (to be sold by the manufacturer himself or an appointed shop or dealer on the track).

Estimated total Sets for the event (without free practice) = xxx

**For Izmir**

60- 80 sets of 8 x 4 tyres (8 x 2 front and 8 x 2 rear) for a fixed price per set + Additional tyres available for practice for a fixed price per set (not trued on diameter) (to be sold by the manufacturer himself or an appointed shop or dealer).

Estimated total Sets for the event (without free practice) = xxx

**Example:**

120 drivers for an EC

120 x 8 = 960 sets (have to be bought mandatory by the drivers before the event)

Approximate additional **60-80** sets needed for the finals.

Those and only those additional tyre sets for the finals may not be used in case of unforeseen circumstances (rain).

**III. EFRA Terms and Conditions:**

The tyres must be delivered to the hosting club. The invoice has to be addressed to the hosting club. The Club will take the responsibility to collect the money from the EC attendees and will pay the complete invoice to the supplier.

The Club will pay the invoice according to the agreed terms and conditions.

Tires which are not used must be able to be send back and credited.

The tyre set prize must be including the local VAT and custom clearance of the hosting country, also transport and trued on the specified diameter etc. have to included.

Final numbers, dimensions and shorenness will be communicated after we have made our choice for the manufacturer. Tyres need to be delivered 1 week before the start of the event. To avoid interpretations with 1 set of tyres we mean 2 x front and 2 x rear.

Criteria		Example (esempio)	EC - 1:8		EC - 1:10	EC 40+
		EC - A Metropolis	EC - B Bologna/Italy	EC - A Ettlingen/ Germany	EC - A+B Izmir / Turkey	Lostallo / Switzerland
1	Price per set included VAT and shipping to the local club	15,50 €				
2	Providing tires at track	x				
3	Same price for tyre sets offered on the track as the prepaid mandatory sets					
4	No payment in advance	x				
5	25% payment in advance					
6	50% payment in advance					
7	75% payment in advance					
8	All not used tires will be taken back.					
9	Take back 75%	x				
10	Take back 50%					
11	Take back 25%					
12	Take back 15%					
13	Take back 10%					
14	Chosen for EC 0x					
15	Chosen for EC 1x					
16	Chosen for EC 2x	x				
17	Chosen for EC 3x					
17	Supplier additional Terms and Conditions	No additional points regarding the EFRA terms 6				

Supplier	A			B			C			D		
Event	Gotham	Asgard	Metropolis	Gotham	Asgard	Metropolis	Gotham	Asgard	Metropolis	Gotham	Asgard	Metropolis
Price per set included VAT/custom clearance and shipping to the local club	16,00 €	10,00 €	12,00 €	8,00 €	10,00 €	12,00 €	Not interested	15,00 €	9,00 €	22,00 €	26,00 €	14,00 €

## Scoring

Price	200	300	200	300	300	200	0	200	300	100	100	100
Providing tires at track	200	200	200	200	200	200	0	200	200	0	0	0
Same price for tyre sets offered on the track as the prepaid mandatory sets	100	100	100	100	100	100	0	0	0	100	100	100
No payment in advance	100	100	100									
25% payment in advance				75		75	0					
50% payment in advance								50	50			
75% payment in advance					25					25	25	25
All not used tires will be taken back.										100	100	100
Take back 75%							0	75	75			
Take back 50%				50		50						
Take back 25%	25	25										
Take back 15%					15							
Take back 10%			10									
Chosen for EC 0x										100	100	100
Chosen for EC 1x							0	75	75			
Chosen for EC 2x				50	50	50						
Chosen for EC 3x	25	25	25									
Supplier additional Terms and Conditions	Nothing to add to the EFRA terms&Conditions			Need order 3 Months prior to event			Delivers only in EU Countries			Takes only cash		
Total score	650	750	635	775	690	675	0	600	700	425	425	425
Ranking	2	1	3	1	2	2	N/A	3	1	3	4	4