



EFRA
Grand Prix
Warm UP
16. - 18. May
2014

Sand - Germany



Index Of Contents

Officer	Page 3
Racing Format	Page 4
Arrival	Page 5
Track Description	Page 9
The Ground Overview	Page 10
Track, Rotation and Rostrum	Page 11
Informations	Page 12
Hotel Catalog	Page 13
Frequencies	Page 17
Impressions	Page 18
Electricity Information	Page 20



EFRA Grand Prix Warm Up 16. - 18. May 2014

1:8 RC Buggy

RACE DIRECTOR: Rasch Norbert
1. ASS. RACE DIRECTOR: Bauer Ralf

EFRA REFEREE:
DMC REFEREE: Horn Dirk

TIME KEEPING: Mayer Thomas

TIME KEEPING SUPERVISOR: Mayer Thomas
1. ASS. TIME KEEPING: Mayer Dominick

ORGANIZER: **DEUTSCER MINICARCLUB e.V.**
Norbert Rasch (GER)
Phone: +49 160 – 966 407 47
Fax: +49 906 - 70 66 75 5
E-Mail: praesident@dmc-online.com

1. ASS. ORGANIZER: Bauer Ralf
E-Mail: r.bauer@mcsand.de

2. ASS. ORGANIZER: Zeller Detlef
E-Mail:

RACE – OFFICE REGISTRATION: Vierheilig Andreas

TECHNICAL INSPECTION SUPERVISOR: Müller Philipp

1. ASS. TECHN. INSPECTION: Keess Bruno

2. ASS. TECHN. INSPECTION: Zösch Max

PRESS OFFICE:

PUBLICITY MANAGER: Bauer Ralf

For all actual information see:



EFRA Grand Prix Warm Up 16. - 18. May 2014

1:8 RC Buggy

Timetable

RACING FORMAT

THE ORGANIZER RESERVES THE RIGHT TO CHANGE THE SCHEDULE!

Thursday, 15 th May	17.00 – 19.00 h Registration
Friday, 16 th May	08.00 – 10.00 h Registration
	10.00 – 19.15 h Timed Practice
Saturday, 17 th May	08.00 – 08.15 h Drivers meeting
	08.30 – 18.40 h Qualifying Round 1- 4
	19.10 – 19.50 h Sub-Final 512A/B
Sunday, 18 th May	08.00 – 15.30 h Sub-Final 256A/B – 1/2A/B
	15.40 – 16.00 h Final 40+
	16.10 – 16.30 h under 17 Final
	16.40 – 17.25 h Main Final
	17.45 h Price Giving Ceremony

THE ORGANIZER RESERVES THE RIGHT TO CHANGE THE SCHEDULE!



EFRA Grand Prix Warm Up 16. - 18. May 2014

1:8 RC Buggy

ARRIVAL BY AIR

AIRPORT NÜRNBERG

about 100 KM

AIRPORT FRANKFURT / MAIN

about 200 KM

AIRPORT ERFURT

about 200 KM

AIRPORT LEIPZIG

about 270 KM

AIRPORT STUTTGART

about 220 KM

AIRPORT MUNICH

about 250 KM

AIRPORT HANOVER

about 380 KM

AIRPORT DUESSELDORF

about 400 KM

AIRPORT BERLIN

about 430 KM

AIRPORT HAMBURG

about 500 KM

RACETRACK MSC SAND
(between Wuerzburg and
Bamberg)

Germany
97522 Sand am Main
Steigerwaldstraße

GPS
O 10.581939°
N 49.975757°



© Bundesamt für Kartographie und Geodäsie, Frankfurt am Main

<http://www.bkg.bund.de>

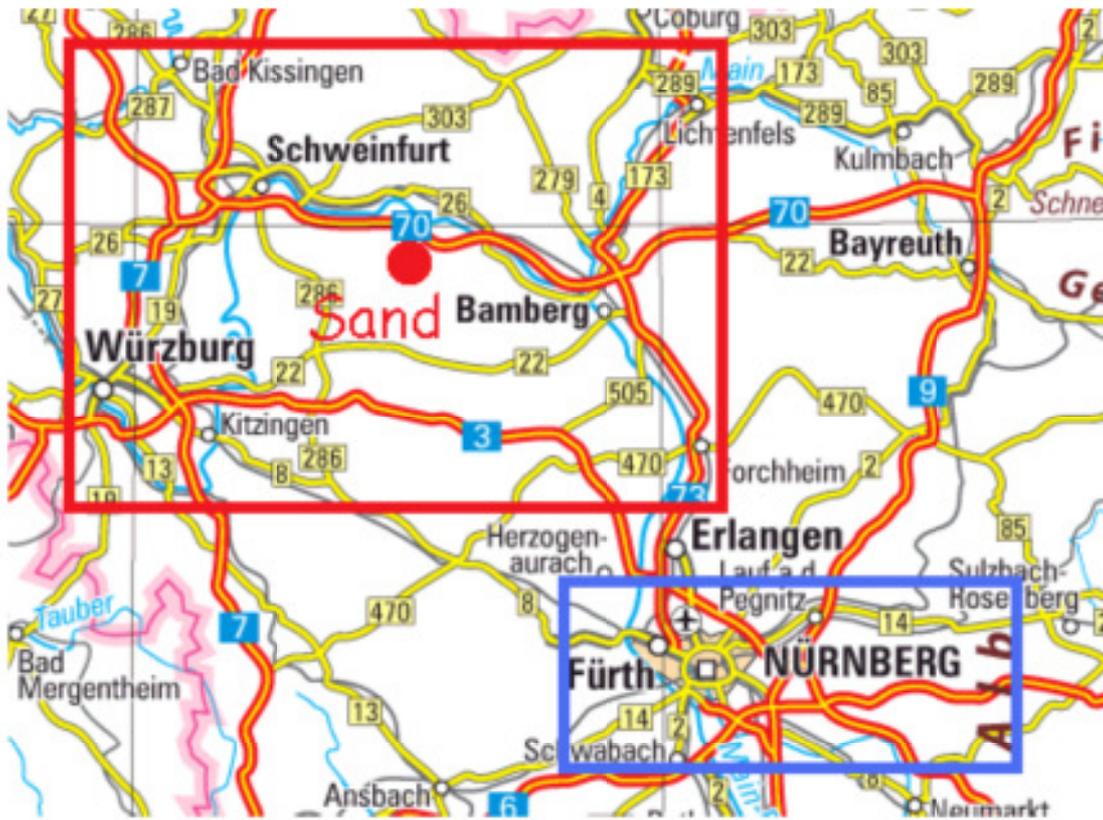
www.dmc-online.com

<http://www.mscesand.de>

www.efra.ws



© Bundesamt für Kartographie und Geodäsie, Frankfurt am Main
<http://www.bkg.bund.de>



© Bundesamt für Kartographie und Geodäsie, Frankfurt am Main
<http://www.bkg.bund.de>

EFRA Grand Prix Warm Up 16. - 18. May 2014

TRACK DISCRIPTION

		
<p>Track</p>	<p>Rostrum with Time Keeping</p>	<p>Rostrum for 12 Driver</p>
		
<p>Pit Lane</p>	<p>Natural Finish Tribune</p>	<p>Covert Drivers Area</p>

Length:	about 260 meters
Width:	about 4 meters
Floor Covering:	Loam, Cobblestone, Synthetic Turf
Lap Time:	about 28 seconds
Peculiarities:	<p>In front of the high speed straight is a wooden cliffy curve with a jump. At the end of the back straight is a small drive-up which is followed by 4 jumps covered with synthetic turf. After these is a table followed by another double uphill jump. After passing the cobblestoned "Omega" the cars jump downhill in a right corner an leave this part with a switchback, guiding the cars into another 180° corner which lead the cars into the wooden cliffy curve.</p> <p>The complete Track is lying on a small hill so we have no problems with a wet track after rain as you can see on the EuroB2007.</p>

See this Homepage for more information, too:

www.dm2010.mscsand.de
www.dmc-online.com

www.euroa2011.mscsand.de
www.mscsand.de

www.eurob2007.mscsand.de
www.efra.ws



EFRA Grand Prix Warm Up 16. - 18. May 2014

1:8 RC Buggy

THE GROUND



Some modifications on following track positions are planed:

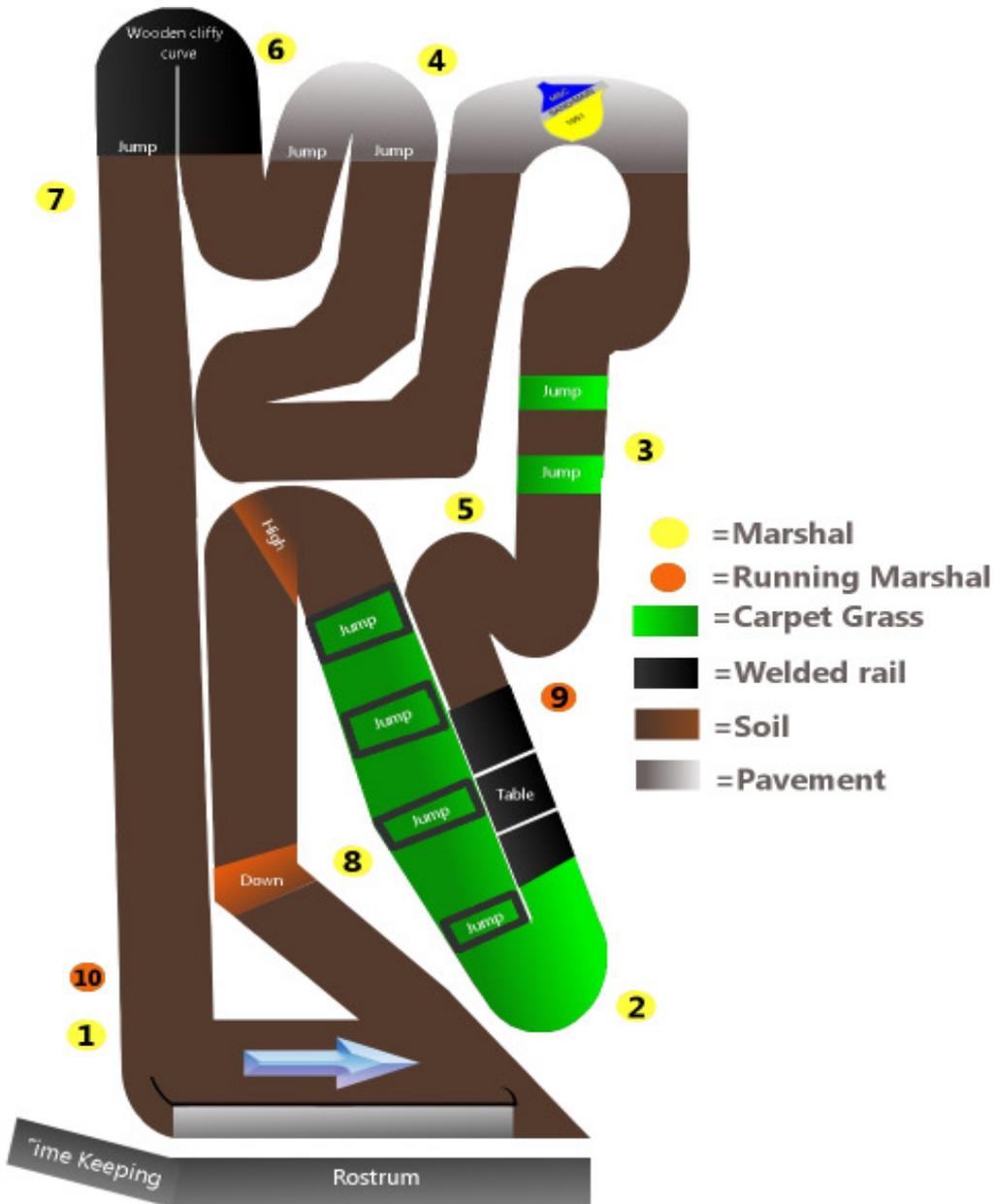
- before wooden curve
- after high speed straight, between pit lane and green field
- after table
- after cobblestoned “Omega” in the switchback



EFRA Grand Prix Warm Up 16. - 18. May 2014

THE GROUND

Track, Rotation and Rostrum 2013:



www.dm2010.mscsand.de
www.dmc-online.com

www.euroa2011.mscsand.de
www.mscsand.de

www.eurob2007.mscsand.de
www.efra.ws

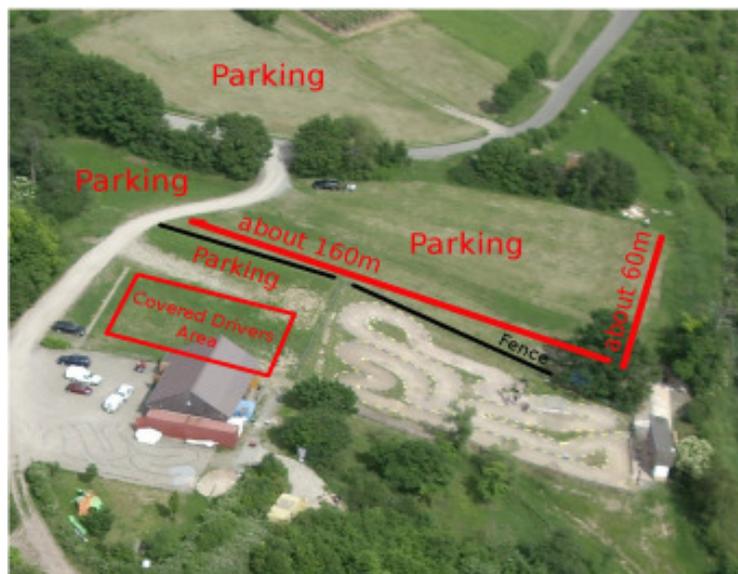


EFRA Grand Prix WarmUp 16. - 18. May 2014

1:8 RC Buggy

More Informations

- Number of drivers 144 (12 Groups a 12 drivers)
- Parking area: (See also page 11)



- EFRA Grand Prix / Warm Up Race 16th - 18th May 2014
- Entry fee: 40€
- Marshalling by drivers
- Internet only by UMTS
- Price for camping around track: 20€
- Prices for: TQ, best 3 of “40+ final”, all participants “under 17 final” and “main final”
- Lapcounting Programm: Schieszler Windows (Race Control)
- Online Registration: www.mscsand.de
Start: 20:00h on Sunday the 16th of February 2014

www.dm2010.mscsand.de
www.dmc-online.com

www.euroa2011.mscsand.de
www.mscsand.de

www.eurob2007.mscsand.de
www.efra.ws



EFRA Grand Prix Warm Up 16. - 18. May 2014 1:8 RC Buggy

HOTELS AND ROOMS NEAR FROM SAND

HOTELS: **Prices are based on list 10.2013 !!!No guarantee!!!**

- **Hotel-Weingut Goger**

Hauptstr. 28

Tel. (09524) 227 oder 90 22

www.hotel-weingut-goger.de

19 Double Room (59,-- € ÜF per Person)

1 Single Room (35,-- € ÜF)

3 Three Bed Room (80,-- € ÜF per Night)

Four Bed Room (100,-- € ÜF per Night)

all Rooms with Colored-TV

- **Hotel-Weingut Goger Augsfeld**

Bamberger Straße 22

97437 Hassfurt

Tel. 09521 / 9250

www.websiteagentur.com/goger/htdocs/finden_i.html

45 rooms 103 beds

Single Room with breakfast 49€

Double Room with breakfast 74€

Three Bed Room with breakfast 87€

Four Bed Room with breakfast 100€



- **Hotel Walfisch Haßfurt**

Obere Vorstadt 8

97437 Hassfurt

Tel. 09521 / 92270

www.walfisch-hassfurt.de

7 Single Room Shower/WC/TV from 38,00 €

8 Double Room Shower/WC/TV from 65,00 till 75,00 €

2 Three Bed Room Shower/WC/TV from 84,00 €

1 Four Bed Room Shower/WC/TV from 110,00 €

2 Apartment (2 sleeping rooms) Shower/WC/TV from 27,00 € per Pers.

- **"Winzerhof" Benno Popp**

Friedhofstr. 5

Tel. (09524) 7448

www.popp-sand.de

4 Double Room (25,-- € ÜF per Person)

1 Three Bed Room (23,50 € per Person)

Single Room (30,-- € per Person)

PRIVAT ROOMS:

- **Hofmann Annemarie**

Eichendorffstr. 2

Tel. (09524) 1855

2 Double Room (First Day 20,-- € per Person; from second day 15,--)

- **Krines Ingbert**

Ferienzimmer

Hauptstr. 5

Tel. 09524/ 6395; Mobile Phone: 0175/7026653

2 Double Room (20 € per Person until 2 nights, from third night 15€)



- **Sauer Walter**

Sandgasse 1

Tel. (09524) 5489

2 Double Room (20,-- €/Person until 3 Nights, from 4 Nights 18,-- €/Person)

- **Schütz Ruth**

Buchenweg 3

Tel. (09524) 7828

2 Double Room (20,-- €/Person until 3 Nights, from 4 Nights 18,-- €/Person)

- **Weinhold Peter**

Mozartstr. 4

Tel. (09524) 6912

1 Single Room - 2 Double Room (20,-- € ÜF per Person)

- **Wöhrl Renate**

Ahornweg 8

(09524) 7200

1 Double Room 17,-- € (ÜF per Person)

HOLIDAY HOUSES:

- **Holland Michaela**

Johannissteig 11

Tel. (09524) 7734

Holiday House for 2 - 3 Persons 30,-- € a Day for 2 Person,

- **Pätzold Herbert**

In der Au 5

Tel. (09524) 850 185

Holiday House for 2 - 6 Persons 35,-- €



- **Krines Stefanie**
Zeiler Straße 9
Mobile Phone: 0151/18825860
Holiday House for 2-3 Persons, 35,00 €
- **Sauer Walter**
Sandgasse 1
Tel. (09524) 5489
Holiday House for 2 Personen,
35,-- € a Day until 3 Nights,
from 7 Nights 33,-- € a day,
- **Schütz Ruth**
Buchenweg 3
Tel. (09524) 7828
Holiday House for 2 - 7 Persons, 35,-- € a day for 2 Persons
- **Weinhold Peter**
Mozartstr. 4
Tel. (09524) 6912
Holiday House for 2 - 6 Persons 25,-- € a day

Please see also :

<http://www.sand-am-main.de/index.php?id=1083>

**Prices are based on list 10.2013 !!!
No guarantee!!!**



EFRA Grand Prix Warm Up 16. - 18. May 2014

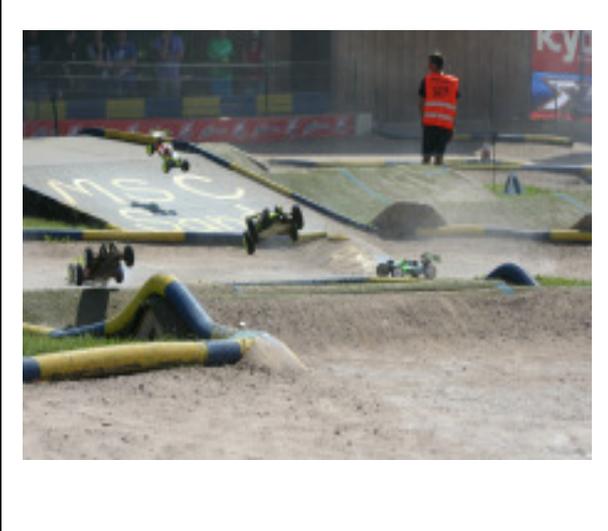
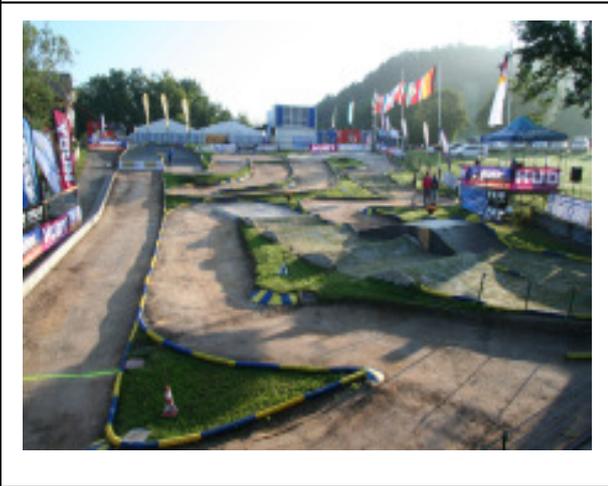
1:8 RC Buggy

ALLOWED FREQUENCIES

27 MHZ	40 MHZ	434 MHZ
26.995	40.665	434.225
27.005	40.675	434.275
27.015	40.685	434.325
27.025	40.695	434.375
27.035	40.715	434.425
27.045	40.725	434.475
27.055	40.735	434.525
27.065	40.765	434.575
27.075	40.775	434.625
27.085	40.785	434.675
27.095	40.815	434.725
27.105	40.825	
27.115	40.835	
27.125	40.865	
27.135	40.875	
27.145	40.885	
27.195	40.915	
27.255	40.925	
	40.935	
	40.965	
	40.975	
	40.985	



More pictures of the track:







Electrical information: 230 Voltage



Socket



Plug Typ 1



Plug Typ 2