Keith Chaplin reports from Antwerp, Belgium for RRC.

Antwerp buggy team, Belgium were this years hosts for the big off road event of 1990, the 1/10 2WD and 4WD European championships. Drivers had arrived from Spain, Belgium, Germany, Great Britain, Denmark, Sweden, Switzerland, Austria, Norway and Holland. Italy and France were missing due to an administration problem with EFRA

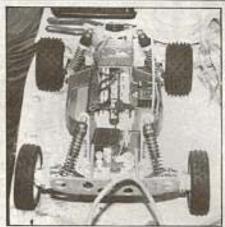
The Track

The Antwerp club is primarily a 1/8 IC club with a little area to the side for a 1/10 track. The track being used for the championship was the 1/8 circuit and it was big! There was no official distance for the length of the track so for curiosity I paced it, and it was roughly 190 yards from start to finish. We raced at this track two years ago and the surface consisted of sand and soil and after several heats it produced a level of consistency in qualifying throughout the meeting. For this meeting the organisers decided to change the surface by adding a layer of cement on top of the sand and regularly water it, thus giving a hard, dusty surface hopefully to withstand five serious days of racing.

2WD Qualifying

The timetable allowed for four hours of free practice and two rounds of controlled practice on the first day. As you can imagine the track took quite a bashing and began to break up a little.

After round one Craig Drescher was top with Marc Neale taking third place. The organisers were using an AMB system to count the laps but did not have it linked to a computer to do a qualifying sort, so it had to be done manually.



O Rory Cull's RC10 ready for action.

Therefore drivers were working it out for themselves what position they were in from the lap times posted. Towards the end of round two the track had started to break up really badly and nobody was getting near the top four times except for David Leclercq from Belgium who managed an eleven lapper.

The general opinion from the top drivers was that this could not be possible because the track was getting slower. But after being checked many times the time stood and we had a new driver on pole with Craig and Marc moving down one place but still staying in the top four to go through to the A final.

After round two the track deteriorated so badly that there was virtually no change in qualifying and no change in the top four who went straight through to the 2WD A final.

1 David Leclercq B 11 330.15

2 Craig Drescher GB 10 314.49

3 Heikki Naulapaa

SF 10 315.44 4 Marc Neale GB 10 317.12

The rest of the A final would be made up through qualifying in the Christmas tree finals system. After qualifying there was a team managers meeting about the condition of the track because it was now most people's opinion that it was not fit to race on.

The top layer of cement appeared to be hard in places and soft in

others, probably due to uneven amounts of water being applied. Therefore the soft parts broke up and where it was hard the cars were cutting pot holes four or five inches deep and in some parts the cars were hitting holes and not coming out! The outcome of the meeting was that under the direction of Colin Moore and Terry Wright the crust of concrete would be removed and the lower surface worked on to obtain a level of consistency.

All the British and German drivers turned out to stamp the track down to try and make a hard surface in an attempt to save the meeting. After about two hours of hard work from everybody that helped, the track look raceable again.

This was the case and there were some very exciting finals. The six drivers that qualified through to make up the A final were:

Jurgen Lautenbach	D
Rory Cull	GB
Jamie Booth	GB
Stian Vala	N
Oystein Doler	N
Sacha Falter	D

O Phil Davies' Cougar.

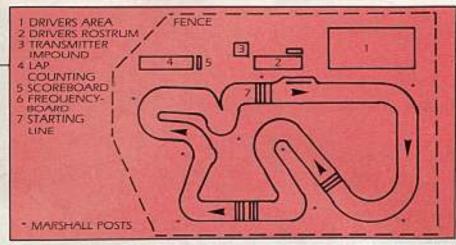


By the end of all the Christmas tree finals the track was in a bad condition again, but it was decided that because it was now the final and not qualifying it would

be the same for all the drivers and the track would be worked on afterwards, ready for the four wheel drive qualifying

1990 1/10 OFF ROAD

EUROCH AMPS





2WD Final Positions

() is this car on the track or the moon?

Drescher and Rory Cull? Or could Jamie Booth pull it off with his Tamiya Astute or was David Leclercq going to live up to his pole position? Well, it was Marc Neale who dominated the first final taking the lead after the first lap. The English supporters were really behind him and he proved he was well worthy of being in the 'A' final until disaster struck on his last lap with five yards to the finish line. His car stopped and Jurgen Lautenbach went past to win.

The second final was virtually a re-run of the previous final with Rory on the tail of Marc out in front again until the last bend when disaster struck when Rory and Marc tangled, and Heikki Naulapaa from Finland won.

The third final was really open for anybody to win and Jurgen was hungry for his third European title and this showed with the quality and expertise of his car and driving by taking the third final to make him 1990 2WD European champion. Full merit should also be given to Marc Neale who showed he is fast becoming a top driver.

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The Finals

Speculation was rising fast as to who was going to win.

Would it be Jurgen Lautenbach, who already has two European crowns this year (1/10 and 1/12 circuit), and was looking for a hat trick?

Would it be the two 'in form' Reedy/Associated drivers Craig

2.00	D Fillar Fositions		Laps	Time
1	Jurgen Lautenbach	D	22	10.44.64
2	David Leclercq	В	21	10.28.59
3	Craig Drescher	GB	21	10.33.58
4	Heikki Naulapaa	SF	21	10.34.70
5	Rory Cull	GB	21	10.41.30
6	Marc Neale	GB	21	10.52.38
7	Jamie Booth	GB	20	10.05.84
8	Stian Vala	N	20	10.25.86
9	Oystein Doler	N	20	10.31.31
10	Sacha Falter	D	19	10.15.34
Orden	STATE OF THE PARTY	RESIDENCE BIOPS NO.	(mar. 72-11)	CALLS CO.



O Jurgens LRP powered wheelbarrow.

4WD Qualifying

It was now time for the 4WD championship and work started on the track to make it raceable again.

This was done but after the first round it was apparent that unless you were in the first three heats of round one you were not going to be able to improve your time. It was also not possible to repair the track after each heat because there would not be time, so after round one the team managers had yet another meeting with Mick Langridge, who is the current EFRA chairman and was referee for this meeting, and it was decided that the track would be repaired after each round and the order of the heats be changed because the track was only holding up for about four heats. So in round two heat four went first, in round three heat seven went first and in round four heat eleven went first allowing all







Top left: David Leclercq 2WD top qualifier. Top right: Dallas leading the track stomping. Bottom left: A very satisfied Tim Walden as the Schumacher cars managed the double. Bottom right: Colin Spinner.

During the interval we were treated to a display of electric aeroplanes and Steve Haynes got involved in a race with a model helicopter which was certainly different but very impressive.

Jamie Booth got the perfect start in the first final and came out the first bend in the lead and never looked like losing it even though

O A Dallas paint job.

Ben and Phil were chasing hard, but on the last lap he hit a pot hole on the straight and flipped onto his roof. The marshall had to run the length of the straight to put him on his wheels, by which time Ben, Phil and Craig had got past. Then, Phil and Ben tangled and let Craig through to win the first leg.



RADIO RACE CAR, NOVEMBER 1990

Onver	(еап	5 Car	Nicads	Metor	Speed Controller	Front Tyre	Rear Tyre	Radio	Servio	Ous	Final
David Lecterco		Cougar	Tority Pushed	(5) 5	Fotaba MCFI6	Rin Spike	Associated TO20	Sanwa	Foltaba		2
Craq Drescrie	Associated Reedy/Asyzak AG		SCE	Reply Blue Dor	Novek	Losi staggered Rifi	Yokoma 1932	KO Eginti	KOFe		
Heiski Matilapaa		JRX2	LRPSCE	RP Orange	Vortex	Riti Spike	Hottap 388	Sanwa	Sarnwa		4
Marc Neale	Nosrach Schumacher TMS Phil Bookn	Course	Prittoott SCE	1861342	NosperTI.	Lise staggered Rib	Associated TO 20	Apex	KO Fet		6
Jurgen Lautenbach	Schumacher LRP MFX	Co.gu	TENSEE	RP Orange	LRP	Los staggered Rib	Yokama TR32	MPX	KO Fet	5	
Roty Cult	Pasociated Reedy	- RC10	Nosram SCE	Reedy - Gold Star	Nosram II	Los staggered Rb	Yokomo TR 32	Aptx	1312H	- 5	5
Jamie Booto	Tamya Notrach LRP	Amite	upe Nosram	URP Orange	Nosram TL	Dowstaggered Rio	Yokomo TR9	Abex	Futaba 1315	1	7
Stain Vala		Cougar	Join's Pushed	Reedy But	Tekin	Col/staggered Ris	Токотто	Sanwa	Fucation	В	8 -
Oysteer Doler		Couge	Flum's Pushed	L978lus	Tekin 700	Losistaggered Rib	Losi X. Pattern	Samva	Futaba	9	9
Secna Falter	MIH	- Littima - Pro	KeilSCE	Secoy Bue Dot	Helbling	Coststaggered Rib	Yokomo 1R32	Multiplex Ex1	Multiplex Ex)	10	10

Otiver	ican	Car	Micanis	Motor	Speed Comboter	Frank Tyle	Rear Tyre	Radio	Servo	Qual	Final
Jorgen Lautenbach	Synamacher LBP, MPX	Pro Cat	LRP Oberle	Drange.	A) LIP	Cathaid	Associated TO20	MPX	NO Fet		4
Jamie Booth	Temiya Nosram LRP	Egres	Nesram	Orange	Nosram TL	Hiot Shiot Spikes	Yokomo TR9	Aper	Futaba 1315	2	5,5
Thorotore Daler	1	Pre Cat	Like Oberle	LRP Orange	Tekin 700	Trinity Cut Spikes	Trinity Cut Spikes	Mega Tech	Sanwa	3	10
- Ben Sturman	Schumacher PAP	ProCat	PAPSCES	Twister 15x2	PAPRacer	Cat Blue	Losi X Pattern	Apex	XOFet	4	7
Stephan Denz	CRP	Pro Cat	Lee Oberie	LRP Orange	LRP	Cat Cut	Associated 10 20	Mega Tech	Futaba 9401	\$	3
Rory Cull	Schumacher Recay	Pro Cat	Nosram	Reedy Green Dot	NusramTL	CatBlue	Yakomo 189	Apes	KOFet	6	
Prof Davies	Schumacher Rendy	ProCat	Galeloice	Reedy Green Door	Tekn	Cat Bue	Associated TO 20	Apek	KOFE	100	
Paiph - Heibing -	125	Kyasho Lazer	MH1 Pusped	Master Blasser 13 x 2	Helong	Yokame TEM	Yakomo (TR 3.2	MPS.	Futaba 5940	8	9
Sacha Falter		Kyostic Livier	NO.	Perf13x2	Helbing	Yekoma TF310	Уокаляо Т9.32	MPX	PBS	9	8_
Crarg Drescher	Keedy KD, Novek Ker, Yokama	Yakota	Xell	Reedy Green Dot	Novak	Yokama 1FS	Yokomo, TR 32	KOEsprit	KO Fet	10	2

Phil Davies scored a win in the second leg with Stephan Danz winning the third leg.

No-one could be sure at this point who had won but when the announcement was made, Phil Davies was very surprised and overwhelmed that he had won the European title for the second time. Final positions:

			Laps	Time
T	Phil Davies	GB	24	10.36.20
2	Craig Drescher	GB	24	10.38.75
3	Stephan Danz	D	24	10.42.17
4	Jurgen Lautenbach	D	24	11.00.67
5	Jamie Booth	G8	23	10.22.87
6	Rory Cull	GB	23	10.37.59
7	Ben Sturnham	GB	22	09.47.96
8	Sacha Falter	D	22	10.08.32
9	Ralph Helbing	D	22	10.23.96
10	Thorbjorn Doler	N	21	10.28.96