



The **Bulldog** Rally



National A Roadbook 20 October 2007

**STAGE SAFETY
EMERGENCY NUMBER
07767 805233**

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NOTES FOR COMPETITORS

DRIVING STANDARDS

The organisers of The Bulldog Rally 2007 have appointed Driving Standards Judges of Fact in accordance with K24.2.12, to adjudicate on 'excessive vehicle noise', 'excessive speed' and 'driving in a manner likely to bring motor sport into disrepute'. Please observe all speed limits and drive slowly on the narrow public roads – we will require them again next year and cannot afford adverse publicity. Remember the Police may be operating radar speed checks on the route, any adverse reports may result in exclusion. Service crews should be reminded they are bound by the same regulations and any penalty will be levied against the relevant competing crew.

STAGE SAFETY

The organisers have set up an emergency phone number to be monitored continuously throughout the running of the event. This number should be contacted in any emergency situation relating to the rally or competitors involved in it. The phone operator is linked directly to the safety radio frequency and hence to the rally safety services. This is an additional safety service over and above the MSA Safety Radio Network, which continues to operate throughout the rally, as normal practice.

**IF YOU STOP FINALLY ON A STAGE RING
THE NUMBER AND REPORT IN
07767 805233**

An ambulance, doctor/paramedic and recovery vehicle will be available on all stages. Radio communication equipment is sited at all Stage Starts and Finishes, as well as designated points along the route through the Stages. These designated points are noted in the tulip roadbook and will be identified on the special stage by signs as shown on Page ix.

Your attention is drawn to the revised MSA regulation K25.5 regarding the correct use and procedure of an SOS board.

RED FLAG PROCEDURE

The Red Flag System (K24.2.7 and K25.10) will operate on stages 2,4 and 5. Competitors shown a red flag on a stage "must cease competition and come to a standstill at the side of the road or track as soon as possible. They must not continue until advised to do so by an official of the event."

START TIMES

The first competitor will start at about 08:00. Individual start times will be posted in a bulletin and displayed on the Official Notice Board at Documentation.

NOTE – these are the true start times and there will be no closing up of the starters list should any crews not sign on to the event.

TIMING

Target timing is being used throughout the rally with a maximum permitted accumulated lateness of 15 minutes between successive Main Controls. Competitors will be regrouped at Service A and at Service B. Competitors due times at MC's 2 and 4 will be given on arrival at TC's 2 and 4.

RECOVERY

A recovery vehicle will pass through each special stage to extricate competitors from immediate difficulties after the Course Closing Car has shut the Stage and under the instruction of the Stage Commander.

RETIREMENTS

Please hand in your Time Cards to an official and submit your damage declaration to the organisers. To save yourself the trouble of posting them to the organisers you may hand them to the nearest convenient Time Control or at The Bulldog Rally Base at Oswestry on the day of the event.

**If you retire please inform the Rally Help
Desk on 07967 862501**

RESULTS

Any queries regarding times, etc., should be made in writing on the form provided at the back of this Roadbook and handed into a competitor Liaison Officer or the Help Desk at The Bulldog Rally Base in Oswestry.

PRIZEGIVING

All awards will be presented on the finish podium. There is no other award ceremony. Each award winner will be presented with a typical award and photographs may then be taken. The awards will be returned to the organisers until the results are declared final at about 18:30. Award winners may then collect their actual awards from the rally help desk.

NOTES FOR SERVICE CREWS

Read these instructions carefully, and exercise care and courtesy when driving through towns and villages on route.

Each registered Service Vehicle is issued with a Rally Service Plate which must be affixed to the vehicle's windscreen. This plate will bear the letter 'S' and the number of the corresponding competitor receiving the Service Pack where practical.

Each Management vehicle will have similar plate but bearing the prefix 'M', to be fixed to the vehicle and be on display at all times.

Service Crews and Management Crews **MUST** follow the instructions given regarding Service Areas and the route between them. Any Competitor whose Service or Management Vehicle is *observed* in an OUT OF BOUNDS area will be penalised 10 minutes for the first offence and EXCLUSION from the results for the second offence; any competitors *receiving assistance* from a Service or Management Vehicle in an OUT OF BOUNDS area will be EXCLUDED on the **first offence**.(See Article 17.8)

All the above vehicles will be allowed in the main Service Area.

Time Controls are situated at the exit of each main service area and service crews must follow the instructions of marshals at these controls. Regrouping will operate in service areas A and B to close up any gaps and keep the rally competitors together as much as possible.

Judges of Fact will be patrolling the road sections and service crews are reminded that their associated competing car may be penalised for any infringement of the servicing regulations – including excessive noise, bad driving manners, etc. (See Article 17.6)

In the event of their competitor retiring within a special stage, service crews may wait at the start of the stage until it closes and they will then be allowed to enter to retrieve the car under the supervision of the Stage Commander.

As usual the various Police Authorities will be observing the Rally and Speed checks may be expected during the event.

SERVICING & SERVICE AREA

Competitors are reminded that they are responsible for the conduct of their service crews.

ONLY vehicles registered with the organisers and visibly displaying their Service Plates will be allowed to enter the service area.

NO RALLY PLATE – NO ENTRY

<u>SERVICE</u>	<u>LOCATION</u>	<u>FIRST CAR</u> <u>DUE</u>	<u>TIME</u> <u>ALLOWED</u>
A	DOLGELLAU Entry 124/735181½	10:33	Minimum 20 Minutes
B	DOLGELLAU Entry 124/735181½	13:20	Minimum 20 Minutes

Servicing in The Farmers Mart Complex.

Hot Food and Drinks will be available as well as Female & Male Toilets

THE DESIGNATED SERVICE ROUTE

Start at Oswestry to Dolgellau

Turn right out of The Bulldog Rally Base, onto B4579 towards A5

A483 from Mile End roundabout to Llyncllys

A495 From Llyncllys to Melin-y-ddôl

A458 Melin-y-ddôl to Mallwyd

A470 Mallwyd to Dolgellau

A494 to Farmers Mart from A470

Dolgellau to Finish at Oswestry.

A494 from Farmers Mart to A470

A470 from Junction A494 to Mallwyd

A458 from Mallwyd to Melin-y-ddôl

A495 from Melin-y-ddôl to Llyncllys

A483 from Llyncllys to Mile Enmd Roundabout

B4579 to The Bulldog Rally Base.

SUMMARY OF COMPETITOR'S RALLY MILES

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. of Stages</u>
Start to Service A	57	23	2
Service A to Service B	39	22	2
Service B to Finish	55	22	2

MANAGEMENT SERVICE

SR Article 17.2 Each Service or Management Vehicle must be registered with the Organisers, giving its vehicle registration number, before an official plate is issued for it. The use of a Service or Management plate on a vehicle not previously registered with the Organisers is an offence for which a penalty up to **EXCLUSION** may be applied.

SR Article 17.4 Emergency servicing will be permitted in designated areas after some Special Stages, from Management Vehicles displaying the appropriate Management Plate. These plates may only be used on conventional saloon cars or their estate car derivatives, or on certain 4x4 off-road leisure vehicles, subject to approval by the Organisers. The use of roof racks is not permitted. These vehicles must follow the instructions issued by the Organisers in the Service Book and or Road Book, which will specify sections of the rally route which are Out of Bounds to Management Vehicles. Application for a Management Plate must be made on the Official Entry Form (see Article 8.8(c) and Article 8.9(c)). The Organisers reserve the right to restrict or refuse any application for additional plates.

AREAS OF 'NO EMERGENCY SERVICE' ARE DESIGNATED IN THE ROADBOOK BY A THICK LINE ON THE RIGHT HAND SIDE OF THE INFORMATION COLUMN.

Where emergency service is permitted on the public highway competitors must be completely of the carriageway when stopped and not in an area restricted to 40 mph or less.

LOCATIONS WHERE EMERGENCY SERVICE IS PERMITTED

Between Start & Stage 1 – NO EMERGENCY SERVICE PERMITTED

Between Stage 1 & Stage 2 – Road Book(RB) ref 5 to RB8 (OFF Carriageway along A458 and A470)

Between Stage 2 & Service A – RB3 (Forest Yard) and RB4 to RB8 (OFF Carriageway on A470)

Between Service A & Stage 3 - NO EMERGENCY SERVICE PERMITTED

Between Stage 3 & Stage 4 – RB3 to RB5 (OFF Carriageway on A470)

Between Stage 4 & Service B – RB3 (Forest Yard) and RB4 to RB8 (OFF Carriageway on A470)

Between Service B & Stage 5 - NO EMERGENCY SERVICE PERMITTED

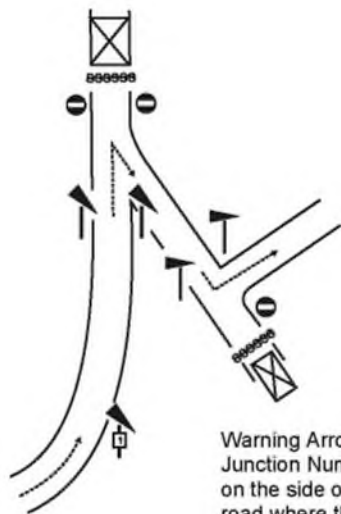
Between Stage 5 & Stage 6 – RB1 (Forest Track) and RB6 to RB9 (OFF Carriageway on A470 and A458)

Between Stage 6 & Finish – RB3 (Forest Track Only – No Other ES from Here to The Bulldog Rally Base, Oswestry)

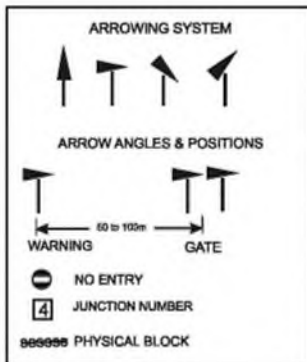
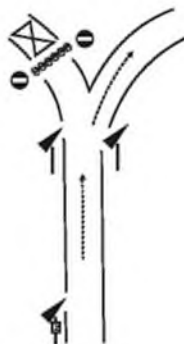
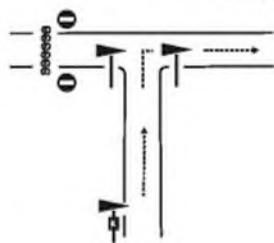
STAGE ARROWING SYSTEM

Position of arrows at JUNCTIONS in conjunction with No Entry Boards

It should be noted that the gate formed by two arrows is always immediately before the junction on the approach road and to avoid ambiguity, where necessary, the angle of directional change will be exaggerated. Incorrect roads will have 'No Entry' boards and will be blocked but not necessarily at the junction. The junction number (indicated in the roadbook) will be fixed to the warning arrow. There will be no confirmatory arrows.



Warning Arrows & Junction Numbers on the side of the road where they are most visible



RALLY CONTROL SIGNS**Main or Time Control**

Start of Control Zone



Yellow Background

Site of Control



Red Background

End of Control Zone

**Special Stage Start**

Start of Control Zone



Yellow Background

Site of Arrival Control



Red Background

Site of Stage Start



Red Background

Special Stage FinishAdvanced Warning
of Flying Finish

Yellow Background

Site of Flying Finish



Red Background

Site of Finish Control

Countdown Boards
(Equally Spaced)

Red Background

Passage Control

Start of Control Zone



Yellow Background

Site of
Passage Control

Red Background

Radio Point

100m to Radio Point



Yellow Background

Site of Radio



Blue Background

ROUTE BY REFERENCE

ROUTE	INFORMATION	MAP REFERENCE	APP	DEP	Car 1	
MC0		126/	300287	S	SE	08-00
via			309286	W	SW	
via			219202	E	W	
via		125/	172184	NE	NW	
via			029148	NE	NW	
ATC1	Stage 1 – Dyfnant 1		014157	S	W	
FTC1			963163	E	W	
via			954½164½	NE	SE	
via			977131	NW	NE	
PC1			988133	W	SE	
via			990115½	SE	NW	
via			862½125½	NE	S	
via			845½099	SE	NW	
via			832104	SE	W	
ATC2	Stage 2 – Dyfi Mam 1		813104	N	SW	
FTC2		124/	763065½	W	SW	
PC2			757060½	NE	NW	
via			755060	NE	NW	
TC2	Service A – Dolgellau		735181½	SW		10-33
MC2	Dolgellau service out		735181½		SW	
via			755053½	E	N	11-49
ATC3	Stage 3 – Pantperthog		748057½	SE	NW	
FTC3			740050	NW	SE	
PC3		135/	748043	N	SW	
via			751023	N	NE	
via			821½044½	SW	NE	
via		124/	845½099	SE	NW	
via			832104	SE	W	
ATC4	Stage 4 – Dyfi Main 2		813104	N	SW	
FTC4			763065½	W	SW	
PC4			757060½	NE	NW	
via			755060	NE	NW	
TC4	Service B – Dolgellau		735181½	SW		13-20
MC4	Dolgellau service out		735181½		SW	
via			754075	N	NE	14-39
ATC5	Stage 5 – Garthemiog		795½111	SW	NE	
FTC5		125/	825110	NW	SE	
via			832104	NW	E	
PC5			846½101½	W	SW	
via			847½096	NW	NE	
via			862½125½	S	NE	
via			990115½	NW	SE	
via			988133	SE	NE	
ATC6	Stage 6 Dyfnant		991138	SW	N	15-31
FTC6			017155	NW	SE	
PC6			019153	W	E	
via			029148	NW	NE	
via			172184	NW	NE	
via		126/	282241	NW	NE	
via			309286	SW	W	16-36
MC6Finish control			303287	E	S	

Tulip' Road Book

Introduction

The Road book describes the route for the whole rally, including Special Stages, by 'tulip' diagrams.

Junctions on road sections where the route is obvious have not been included, competitors should simply continue on the road on which they are travelling.

The names quoted as appearing on a sign post were those present at the time of survey and cannot be guaranteed.

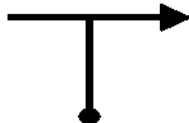
All speed limits, 'Give Way' and 'Stop' junctions have been shown. Please observe them as the Police know you are coming.

Please drive carefully and quietly on Public roads, especially near to forests as they are narrow and there are local residents who will be using them.

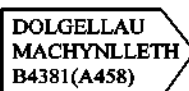
On Special Stages the advanced warning arrow on each hazard or junction will bear the same number as the corresponding 'tulip' in the road book.

A thick black line in the right hand side of the information column indicates that Emergency service is not permitted in these areas.

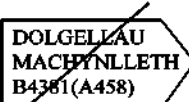
Key to symbols used in the Road Book



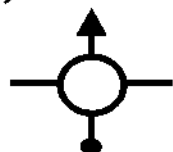
'Tulip'. Approach from dot. Depart towards arrowhead.



Sign Post - Enclosing directions to follow.



Sign Post - Enclosing directions **not** to follow.



Traffic Island.

Key to Symbols used in the Road Book (Continued)



Radio Point



Service



Doctor



Time Control



Traffic Lights



Passage Control



Bridge



Stage Start Control



Village or Town



Flying finish



House or building



Stage Finish Control



Telephone kiosk



Care

Speed limit
in miles per hour

Great Care



Give Way to main road



Extreme Care



Stop at junction



Brow or crest



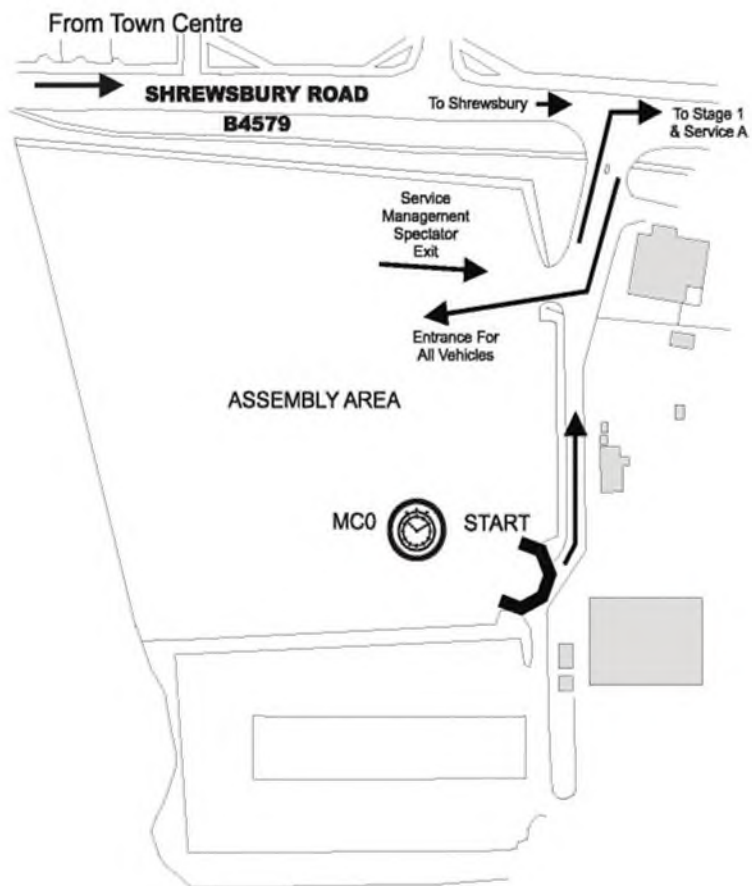
No Entry














Two way rally traffic


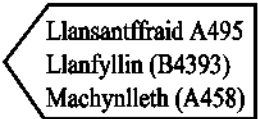

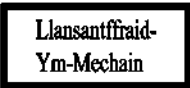

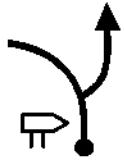
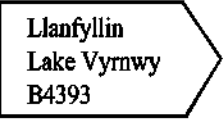



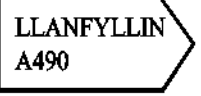





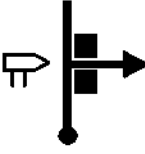


Petrol available




Bulldog Rally Base Oswestry - START

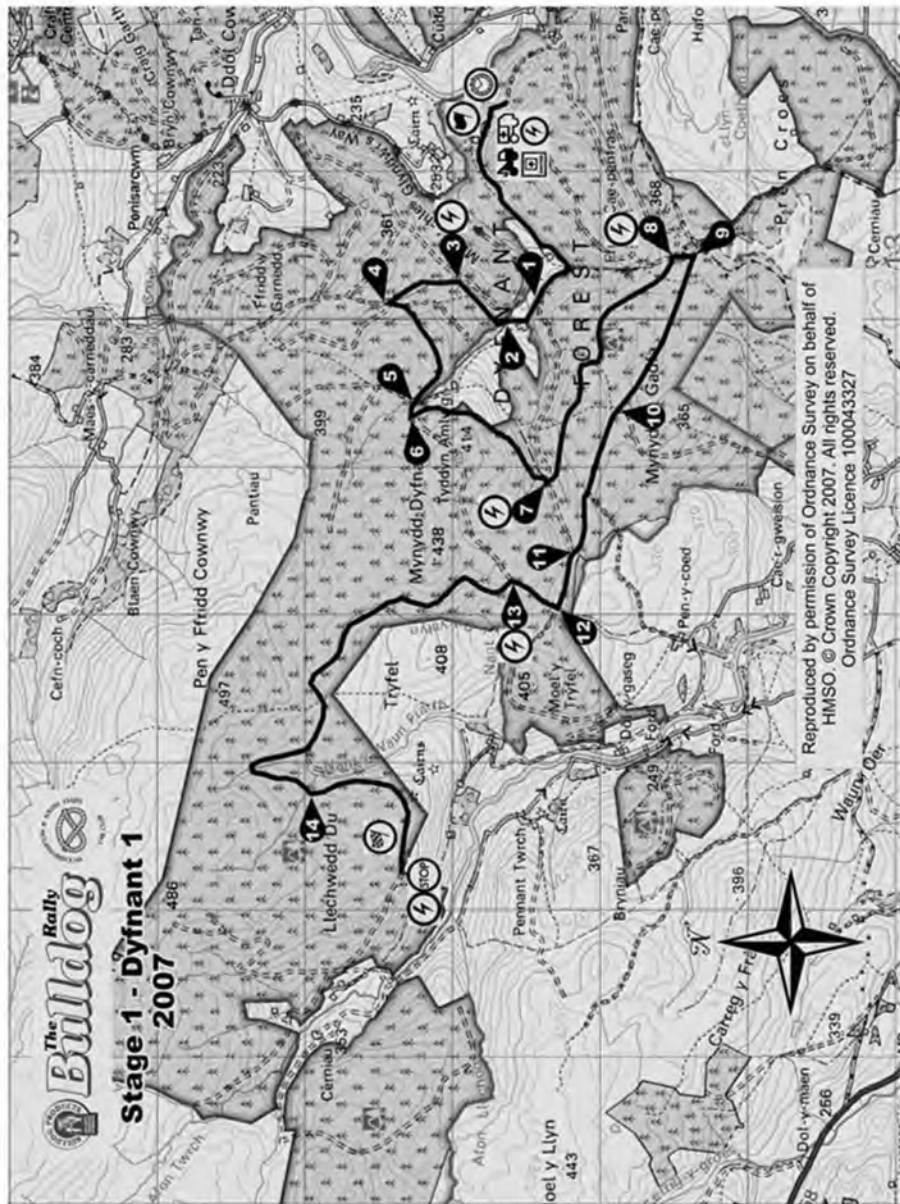
Arrive at least 20 minutes before your due start time.
The Bulldog Rally Base is situated on B4579 Between Mile End
Roundabout on A5 and Oswestry Town Centre.
Map Reference 126/300287









RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	4
via	-	TO	ATCI	TARGET	50 MINS	DISTANCE	24.94 MILES
PC		DYFNANT 1		DUE		AVERAGE	29.93 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
		 	MC0				
		0					
0.00	0.00	  	Zero trip as joining Main Road.		24.94		
		1					
0.51	0.51		WELSHPOOL A483		24.43		
		2					
1.57	1.06				23.37		
		3					
3.95	2.38	 	LLANSANTFFRAID A495 MACHYNLLETH (A458)		20.99		
		4					
4.18	0.23	 			20.76		
		5					

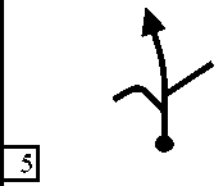
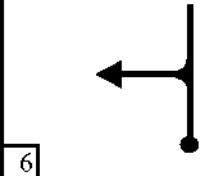
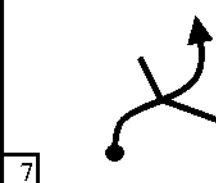

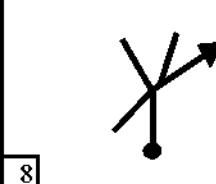

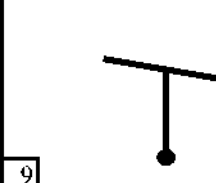
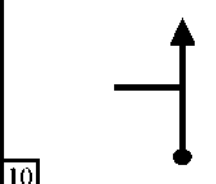
RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	5
via	-	TO		TARGET	50 MINS	DISTANCE	24.94 MILES
PC		DYFNANT 1	ATCI	DUE		AVERAGE	29.93 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
6.05	1.87	 6		18.89			
8.47	2.42	 7		16.47			
8.75	0.28	 8		16.19			
9.17	0.42	 9		15.77			
10.84	1.67	 10		14.10			
12.81	1.97	 11		12.13			


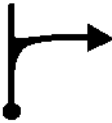




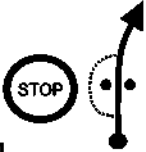

RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	6
via	-	TO		TARGET	50 MINS	DISTANCE	24.94 MILES
PC		DYFNANT 1	ATCI	DUE		AVERAGE	29.93 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
13.73	0.92	 12		11.21			
14.54	0.81	 13	LLANFYLLIN	10.40			
15.56	1.02	 14	LLANWDDYN B4393	9.38			
23.67	8.11	 15	CARAVAN PARK	1.27			
24.29	0.62	 16	DYFNANT Slow Please - Caravan Park traffic.	0.65			
24.33	0.04	 17		0.61			







RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	7
via	-	TO		TARGET	50 MINS	DISTANCE	24.94 MILES
PC		DYFNANT 1	ATCI	DUE		AVERAGE	29.93 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
24.45	0.12	 18	Onto gravel.	0.49			
24.94	0.49	 19	ATCI	0.00			
25.01	0.07	 20	SS1				




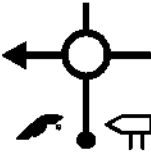

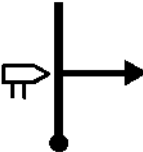



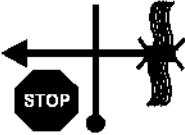
STAGE	DYFNANT 1 A nice flowing stage with a good surface, well liked by drivers.		GRAVEL	8.97 MILES	PAGE	8
			ASPHALT	0.00 MILES	BOGEY	3m 20s
1			TOTAL	8.97 MILES	TARGET	13m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
0.00	0.00		START SS1	 	8.97	
0.91	0.91				8.06	
1.17	0.26				7.80	
1.50	0.33				7.47	
1.80	0.30				7.17	

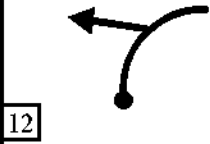
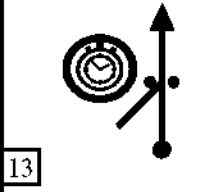
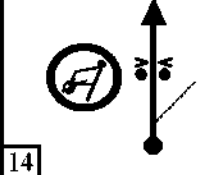



STAGE	DYFNANT 1 A nice flowing stage with a good surface, well liked by drivers.		GRAVEL	8.97 MILES	PAGE	9
			ASPHALT	0.00 MILES	BOGEY	3m 20s
1			TOTAL	8.97 MILES	TARGET	13m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
2.35	0.55			6.62		
2.43	0.08			6.54		
3.14	0.71			5.83		
4.39	1.25			4.58		
4.49	0.10			4.48		
5.21	0.72			3.76		

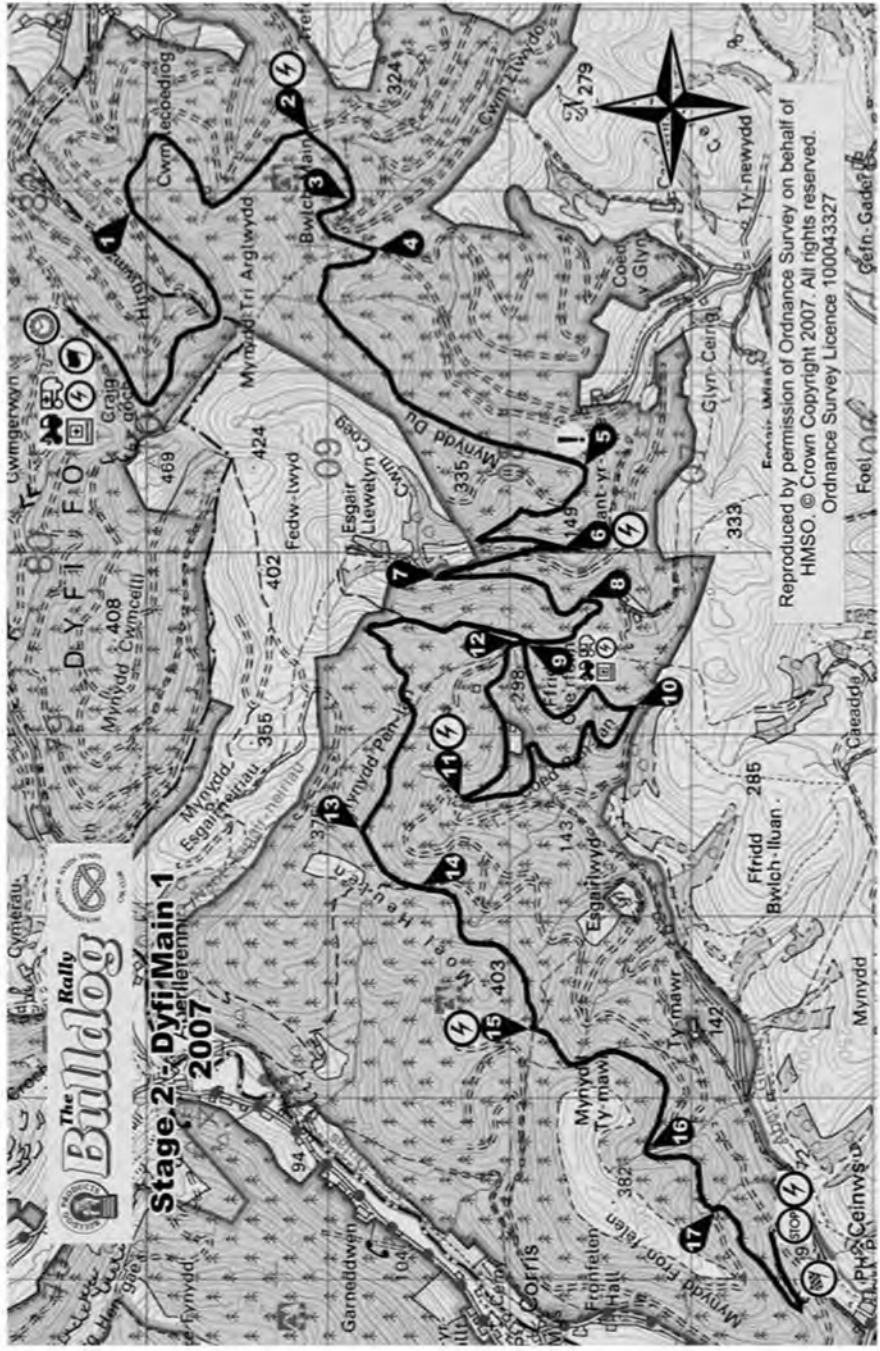
STAGE	DYFNANT 1 A nice flowing stage with a good surface, well liked by drivers.		GRAVEL	8.97 MILES	PAGE	10
			ASPHALT	0.00 MILES	BOGEY	3m 20s
1			TOTAL	8.97 MILES	TARGET	13m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
5.91	0.70	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">11</div>			3.06	
6.12	0.21	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">12</div>			2.85	
6.35	0.23	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">13</div>			2.62	
8.38	2.03	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">14</div>			0.59	
8.97	0.59	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">15</div>			0.00	
9.13	0.16	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 5px auto;">16</div>	FTC1 			

RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	11
via	1	TO		TARGET	45 MINS	DISTANCE	19.87 MILES
PC		DYFI MAIN 1	ATC2	DUE		AVERAGE	26.49 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
0.00	0.00	 0	FTC1				19.87
0.54	0.54	 1					19.33
0.80	0.26	 2	Onto asphalt. Care - Very narrow road.				19.07
4.40	3.60	 3	PC1 - Hand in time card.				15.47
5.57	1.17	 4					14.30
5.64	0.07	 5	Extreme care - Blind junction.				14.23

Bulldog Rally 2007

RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	12
via	1	TO		TARGET	45 MINS	DISTANCE	19.87 MILES
PC		DYFI MAIN 1	ATC2	DUE		AVERAGE	26.49 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
14.91	9.27			4.96			
		6					
15.01	0.10			4.86			
		7					
17.21	2.20			2.66			
		8					
17.45	0.24			2.42			
		9					
17.99	0.54		Past spectator entrance.	1.88			
		10					
18.51	0.52			1.36			
		11					










RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	13
via	1	TO		TARGET	45 MINS	DISTANCE	19.87 MILES
PC		DYFI MAIN 1	ATC2	DUE		AVERAGE	26.49 MPH
MILES		DIRECTION	INFORMATION	MILES		MILES	
TOTAL	INTERVAL			to TC		to TC	
19.81	1.30		Onto gravel.				0.06
19.87	0.06		ATC2				0.00
19.91	0.04		SS2				
							
							
							





















The Rally Buildlog
Stage 2 - Dyfi Main 1
 2007




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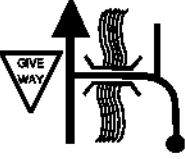
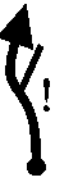
Geirf. Gader

STAGE	DYFI MAIN 1		GRAVEL	13.81 MILES	PAGE	14
			ASPHALT	0.00 MILES	BOGEY	12m 45s
2	Mostly good dry surface. a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		TOTAL	13.81 MILES	TARGET	23m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
0.00	0.00		START SS2  			13.81
1.27	1.27					12.54
2.44	1.17					11.37
2.77	0.33					11.04
3.13	0.36					10.68
4.59	1.46		Great Care - Large drop on outside of bend.			9.22









STAGE	DYFI MAIN 1		GRAVEL	13.81 MILES	PAGE	15
			ASPHALT	0.00 MILES	BOGEY	12m 45s
2			TOTAL	13.81 MILES	TARGET	23m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
5.54	0.95			8.27		
6.04	0.50			7.77		
6.66	0.62			7.15		
7.06	0.40			6.75		
7.72	0.66		Care - Large drop on outside of junction.	6.09		
8.78	1.06			5.03		

STAGE	DYFI MAIN 1 Mostly good dry surface. a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		GRAVEL	13.81 MILES	PAGE	16
			ASPHALT	0.00 MILES	BOGEY	12m 45s
			TOTAL	13.81 MILES	TARGET	23m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
9.49	0.71	 12	 		4.32	
10.96	1.47	 13			2.85	
11.23	0.27	 14			2.58	
11.98	0.75	 15			1.83	
12.77	0.79	 16			1.04	
13.14	0.37	 17			0.67	

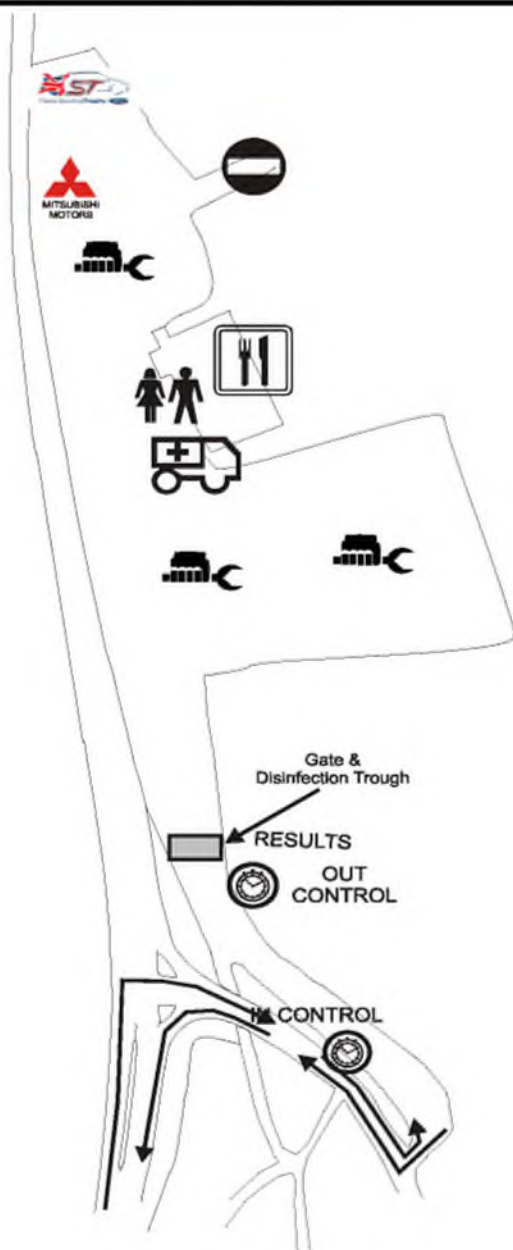
STAGE	DYFI MAIN 1 Mostly good dry surface. a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		GRAVEL	13.81 MILES	PAGE	17
			ASPHALT	0.00 MILES	BOGEY	12m 45s
			TOTAL	13.81 MILES	TARGET	23m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
2	13.81	0.67				0.00
		18		FTC2 		

RS	2a	DYFI MAIN 1	FTC2	FTC2 TIME		PAGE	18
via	2	TO	TC2	TARGET	30 MINS	DISTANCE	12.02 MILES
PC		SERVICE A		DUE		AVERAGE	24.04 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
0.00	0.00	0 	FTC2		12.02		
0.18	0.18	1 			11.84		
0.35	0.17	2 	Onto asphalt.		11.67		
0.47	0.12	3 	PC2 - Hand in time card Emergency service allowed in forest office yard.	↕	11.55		
0.61	0.14	4 	Care - Crossing rally traffic.	↕	11.41		
1.66	1.05	5 	Care - Rally traffic turning left from opposite direction	↕	10.36		








Bulldog Rally 2007

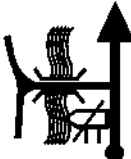
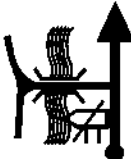
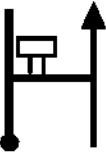
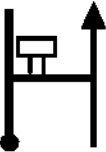




RS	2a	DYFI MAIN 1	FTC2	FTC2 TIME	PAGE	19	
via	2	TO	TC2	TARGET	30 MINS	DISTANCE	12.02 MILES
PC		SERVICE A		DUE		AVERAGE	24.04 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
2.70	1.04			9.32			
9.07	6.37			2.95			
11.92	2.85			0.10			
12.02	0.10			0.00			
			TC2				
		Cars will be regrouped at MC2 , but everybody will get at least 20m service time.					

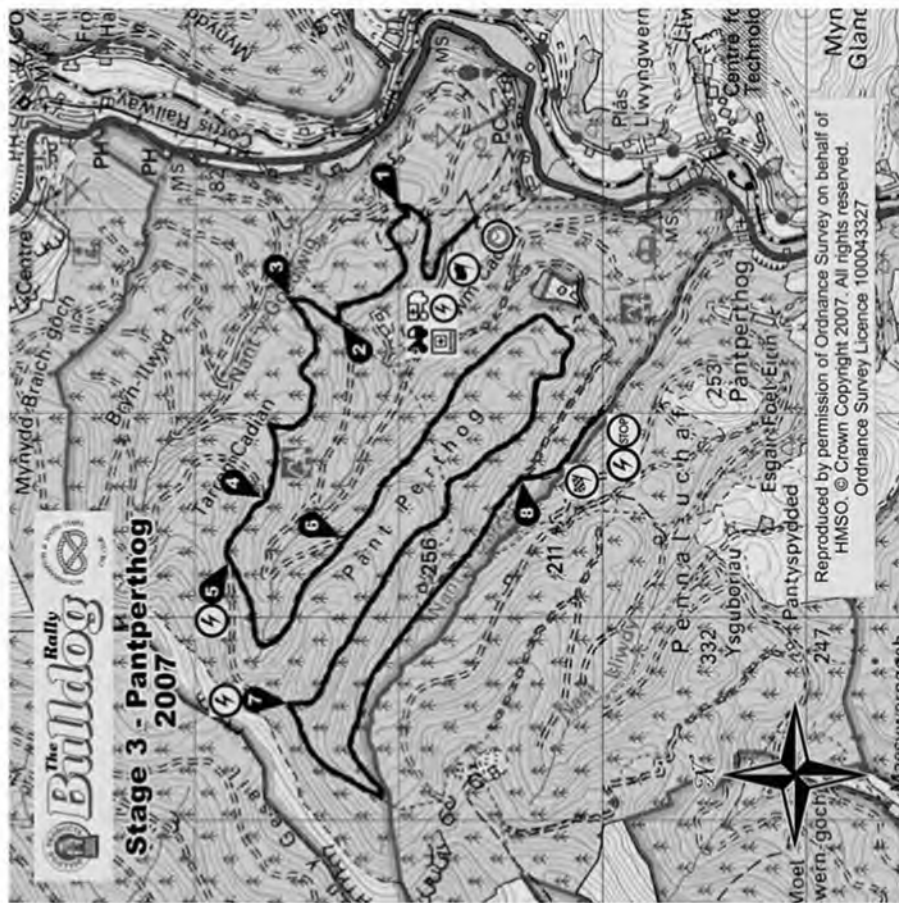
Service area A - Dolgellau



Bulldog Rally 2007










RS	2b	SERVICE A	MC2	MC2 TIME	PAGE	21
via	-	TO		TARGET	36 MINS	DISTANCE 12.71 MILES
PC		PANTPERTHOG	ATC3	DUE		AVERAGE 21.18 MPH
MILES		DIRECTION	INFORMATION	MILES		
TOTAL	INTERVAL			to TC		
			MC2			
0.00	0.00		Those requiring fuel in the official refueling zone should go through the tunnel on the right hand side after the control.			
			Zero trip as joining public road.			12.71
0.08	0.08		MACHYNLLETH (A487) LLANGURIG A470			12.63
0.74	0.66					11.97
2.95	2.21		MACHYNLLETH A487			9.76
8.68	5.73		Slow and quiet through CORRIS UCHAF			4.03

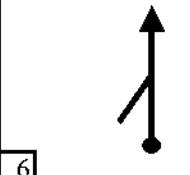
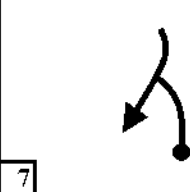

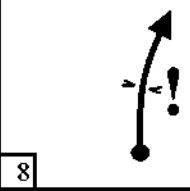
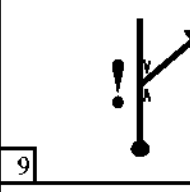
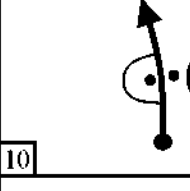

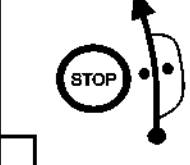

RS	2b	SERVICE A	MC2	MC2 TIME		PAGE	22
via	-	TO		TARGET	36 MINS	DISTANCE	12.71 MILES
PC		PANTPERTHOG	ATC3	DUE		AVERAGE	21.18 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
11.40	2.72		 ESGAIRGEILIOG CEINWS Care - Rally traffic crossing your path.		1.31		
12.15	0.75		 TAN Y COED Onto gravel.		0.56		
12.71	0.56		ATC3		0.00		
12.79	0.08		SS3				
							
							









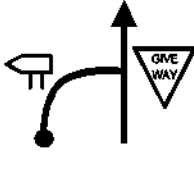








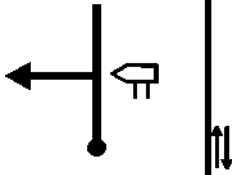

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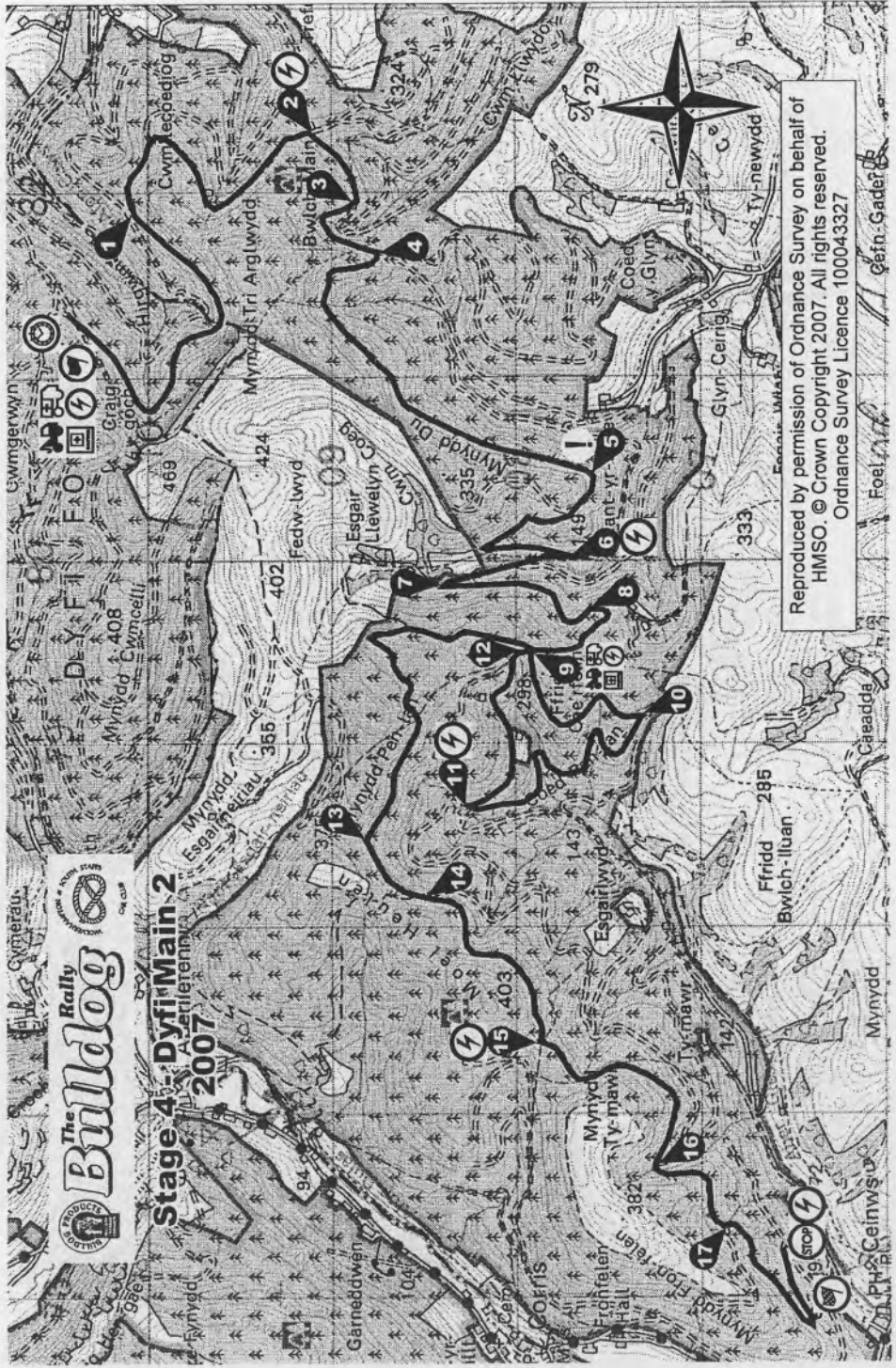
STAGE	PANTPERTHOG This stage has some long climbs and descents but flows well and has a good surface. Take care from junction 9 to the finish		GRAVEL	7.26 MILES	PAGE	23
			ASPHALT	0.00 MILES	BOGEY	6m 45s
			TOTAL	7.26 MILES	TARGET	15m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
3	0.00	0.00	0		START SS3  	7.26
	0.32	0.32	1			6.94
	0.85	0.53	2			6.41
	1.03	0.18	3			6.23
	1.85	0.82	4			5.41
	2.05	0.20	5			5.21

STAGE	PANTPERTHOG This stage has some long climbs and descents but flows well and has a good surface. Take care from junction 9 to the finish		GRAVEL	7.26 MILES	PAGE	24
			ASPHALT	0.00 MILES	BOGEY	6m 45s
3			TOTAL	7.26 MILES	TARGET	15m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
2.81	0.76		<p>Large drop on left hand side just after this junction and just prior to next junction.</p>		4.45	
5.44	2.63				1.82	
6.32	0.88		<p>Care - Bumps throw cars off line.</p>		0.94	
7.08	0.76		<p>Care - Steep and narrow after crest.</p>		0.18	
7.26	0.18				0.00	
7.43	0.17		<p>FTC3</p> 			

RS	3	PANTPERTHOG	FTC3	FTC3 TIME		PAGE	25
via	3	TO		TARGET	35 MINS	DISTANCE	13.72 MILES
PC		DYFI MAIN 2	ATC4	DUE		AVERAGE	23.52 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
0.00	0.00		FTC3		13.72		
0.53	0.53				13.19		
0.79	0.26		Onto asphalt. PCS - Hand in time cards.		12.93		
2.12	1.33				11.60		
4.44	2.32				9.28		

RS	3	PANTPERTHOG	FTC3	FTC3 TIME		PAGE	26
via	3	TO		TARGET	35 MINS	DISTANCE	13.72 MILES
PC		DYFI MAIN 2	ATC4	DUE		AVERAGE	23.52 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
6.80	2.36			6.92			
6.91	0.11			6.81			
7.17	0.26			6.55			
8.60	1.43			5.12			
9.74	1.14			3.98			
11.06	1.32			2.66			

RS	3	PANTPERTHOG	FTC3	FTC3 TIME		PAGE	27
via	3	TO		TARGET	35 MINS	DISTANCE	13.72 MILES
PC		DYFI MAIN 2	ATC4	DUE		AVERAGE	23.52 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
11.30	0.24	 11	↕	2.42			
11.84	0.54	 12	Past spectator entrance.	1.88			
12.36	0.52	 13	↕	1.36			
13.66	1.30	 14	Onto gravel.	0.06			
13.72	0.06	 15	ATC4	0.00			
13.76	0.04	 16	SS4				













The Rally Bulldog

Stage 4 - Dyfi Main 2 2007






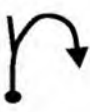










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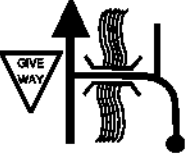
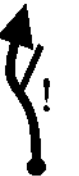
STAGE	DYFI MAIN Mostly good dry surface, a little narrow between junctions 9 & 11 and could be damp between junctions 10 & 11		GRAVEL	13.81 MILES	PAGE	28
			ASPHALT	0.00 MILES	BOGEY	12m 45s
			TOTAL	13.81 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
4	0.00	0.00	 	START SS4  	13.81	
	1.27	1.27			12.54	
	2.44	1.17			11.37	
	2.77	0.33			11.04	
	3.13	0.36			10.68	
	4.59	1.46		Great Care – Large drop on outside of bend.	9.22	

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STAGE	DYFI MAIN		GRAVEL	13.81 MILES	PAGE	29
	Mostly good dry surface, a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		ASPHALT	0.00 MILES	BOGEY	12m 45s
4			TOTAL	13.81 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
5.54	0.95				8.27	
						
6.04	0.50				7.77	
						
6.66	0.62				7.15	
						
7.06	0.40		 		6.75	
						
7.73	0.67		Care - Large drop on outside of junction.		6.08	
						
8.78	1.05				5.03	
						

STAGE	DYFI MAIN		GRAVEL	13.81 MILES	PAGE	30
	Mostly good dry surface, a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		ASPHALT	0.00 MILES	BOGEY	12m 45s
4			TOTAL	13.81 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
9.49	0.71	 12	 			4.32
10.96	1.47	 13				2.85
11.23	0.27	 14				2.58
11.98	0.75	 15				1.83
12.77	0.79	 16				1.04
13.14	0.37	 17				0.67

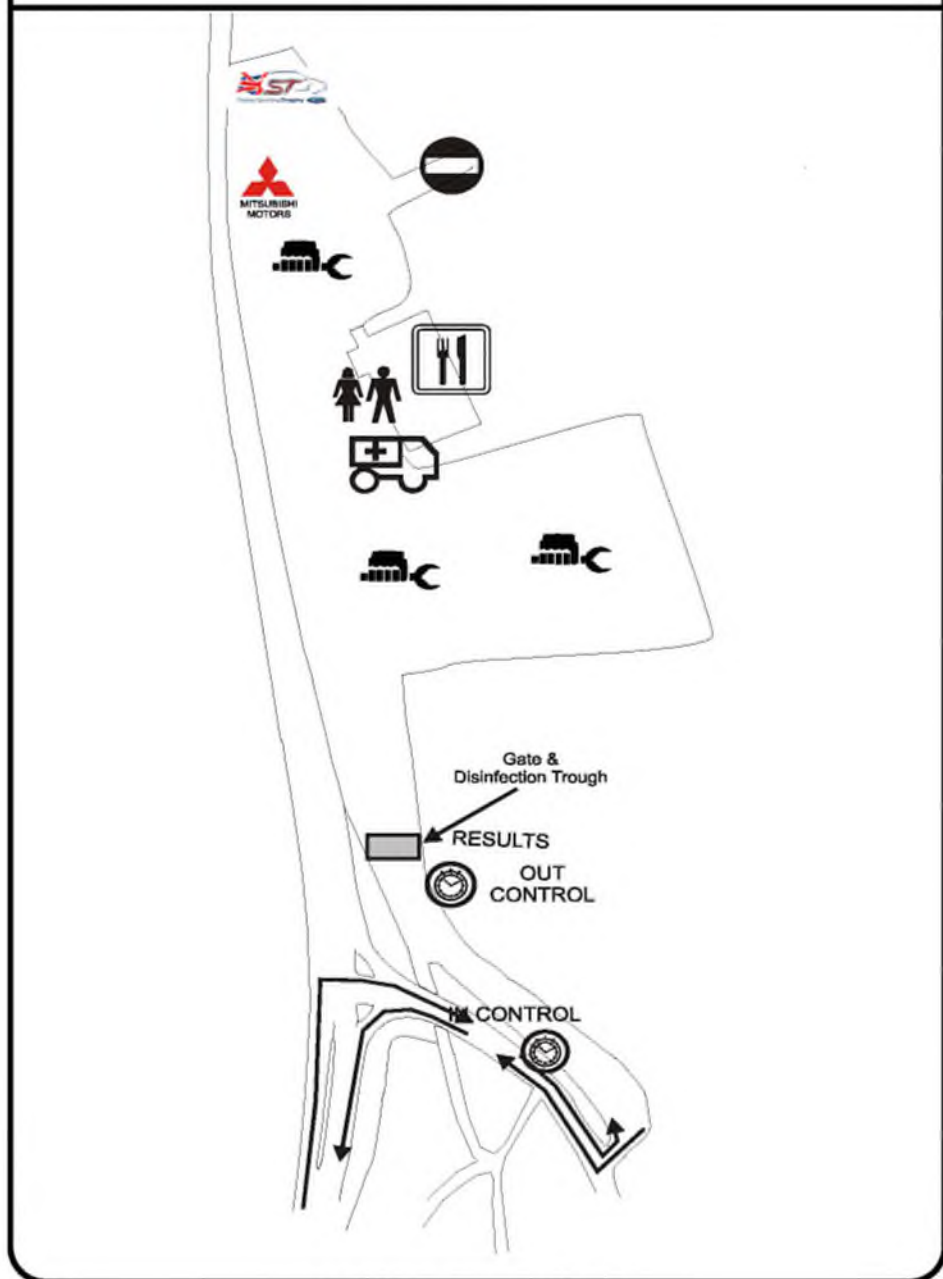
STAGE	DYFI MAIN		GRAVEL	13.81 MILES	PAGE	31
	Mostly good dry surface, a little narrow between Junctions 9 & 11 and could be damp between junctions 10 & 11		ASPHALT	0.00 MILES	BOGEY	12m 45s
4			TOTAL	13.81 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
13.81	0.67				0.00	
		18				
13.93	0.12		FTC4			
		19				

RS	4a	DYFI MAIN 2	FTC4	FTC4 TIME		PAGE	32
via	4	TO	TC4	TARGET	30 MINS	DISTANCE	12.02 MILES
PC		SERVICE B	TC4	DUE		AVERAGE	24.04 MPH
MILES		DIRECTION	INFORMATION	MILES		to TC	
TOTAL	INTERVAL						
0.00	0.00	0 	FTC4				12.02
0.18	0.18	1 					11.84
0.35	0.17	2 	Onto asphalt.				11.67
0.47	0.12	3 	PC4 - Hand in time card Emergency service allowed in forest office yard.	↕			11.55
0.61	0.14	4 	Care - Crossing rally traffic.	↕			11.41
1.66	1.05	5 	Care - Rally traffic turning left from opposite direction	↕			10.36












Bulldog Rally 2007

RS	4a	DYFI MAIN 2	FTC4	FTC4 TIME	PAGE	33	
via	4	TO	TC4	TARGET	30 MINS	DISTANCE	12.02 MILES
PC		SERVICE B	TC4	DUE		AVERAGE	24.04 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
2.70	1.04			9.32			
9.07	6.37			2.95			
11.92	2.85			0.10			
12.02	0.10			0.00			
		Cars will be regrouped at MC4 , but everybody will get at least 20m service time.					

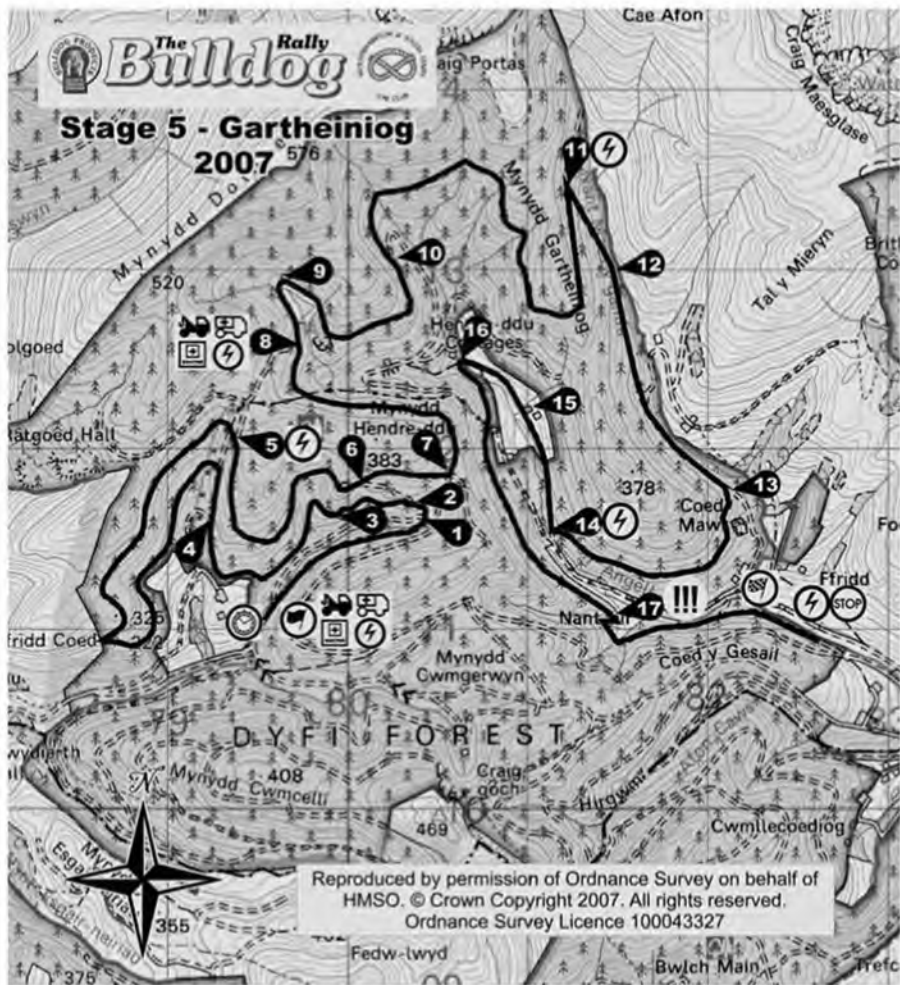
Service area B - Dolgellau













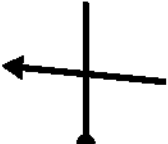







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RS	4b	SERVICE B	MC4	MC4 TIME	PAGE	35
via	-	TO		TARGET	39 MINS	DISTANCE 14.24 MILES
PC		GARTHEINIOG	ATC5	DUE		AVERAGE 21.91 MPH
MILES		DIRECTION	INFORMATION	MILES to TC		
TOTAL	INTERVAL					
		 	MC4			
0.00	0.00	 	Those requiring fuel in the official refueling zone should go through the tunnel on the right hand side after the control.	14.24		
0.08	0.08	 	Zero trip as joining public road.	14.16		
0.74	0.66	 	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> MACHYNLLETH (A487) LLANGURIG A470 </div>	13.50		
2.95	2.21		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> MACHYNLLETH A487 </div>	11.29		
8.68	5.73	 	Slow and quiet through CORRIS UCHAF	5.56		


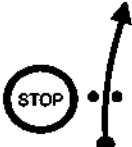

RS	4b	SERVICE B	MC4	MC4 TIME	PAGE	36	
via	-	TO	ATC5	TARGET	39 MINS	DISTANCE	14.24 MILES
PC	-	GARTHEINIOG	ATC5	DUE		AVERAGE	21.91 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
10.36	1.68		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> CORRIS ABERLLEFENNI </div> Care - tight hairpin left and rally traffic approaching from opposite direction.		3.88		
12.31	1.95				1.93		
14.11	1.80		Onto gravel.		0.13		
14.24	0.13		ATCS		0.00		
14.29	0.05		SS5				



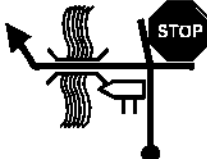



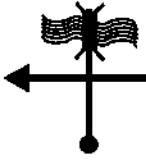



STAGE	GARTHEINI OG		GRAVEL	13.93 MILES	PAGE	37
			ASPHALT	0.00 MILES	BOGEY	12m 52s
5	Fastest stage of the rally. Can be a little rough between J6 & 7 and J11 & 12.. Take Extreme care at RAC caution, trees on outside have been felled		TOTAL	13.93 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
0.00	0.00		START SS5	 	13.93	
0.64	0.64				13.29	
0.74	0.10				13.19	
1.05	0.31				12.88	
1.85	0.80				12.08	
4.12	2.27				9.81	




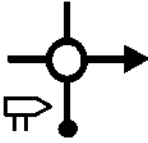



STAGE	GARTHEINIOG Fastest stage of the rally. Can be a little rough between J6 & 7 and J11 & 12.. Take Extreme care at RAC caution, trees on outside have been felled		GRAVEL	13.93 MILES	PAGE	38
			ASPHALT	0.00 MILES	BOGEY	12m 52s
5			TOTAL	13.93 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
5.04	0.92			8.89		
		6				
5.40	0.36			8.53		
		7				
6.32	0.92		 	7.61		
		8				
6.52	0.20			7.41		
		9				
7.32	0.80			6.61		
		10				
9.25	1.93		 Care - Steep downhill to next junction	4.68		
		11				







STAGE	GARTHEINIOG Fastest stage of the rally. Can be a little rough between J6 & 7 and J11 & 12.. Take Extreme care at RAC caution. trees on outside have been felled		GRAVEL	13.93 MILES	PAGE	39
			ASPHALT	0.00 MILES	BOGEY	12m 52s
5			TOTAL	13.93 MILES	TARGET	28m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
9.54	0.29	 12				4.39
10.52	0.98	 13				3.41
11.42	0.90	 14				2.51
11.84	0.42	 15				2.09
12.13	0.29	 16				1.80
13.22	1.09	 17	Extreme Care - RAC Caution. No trees on outside.			0.71

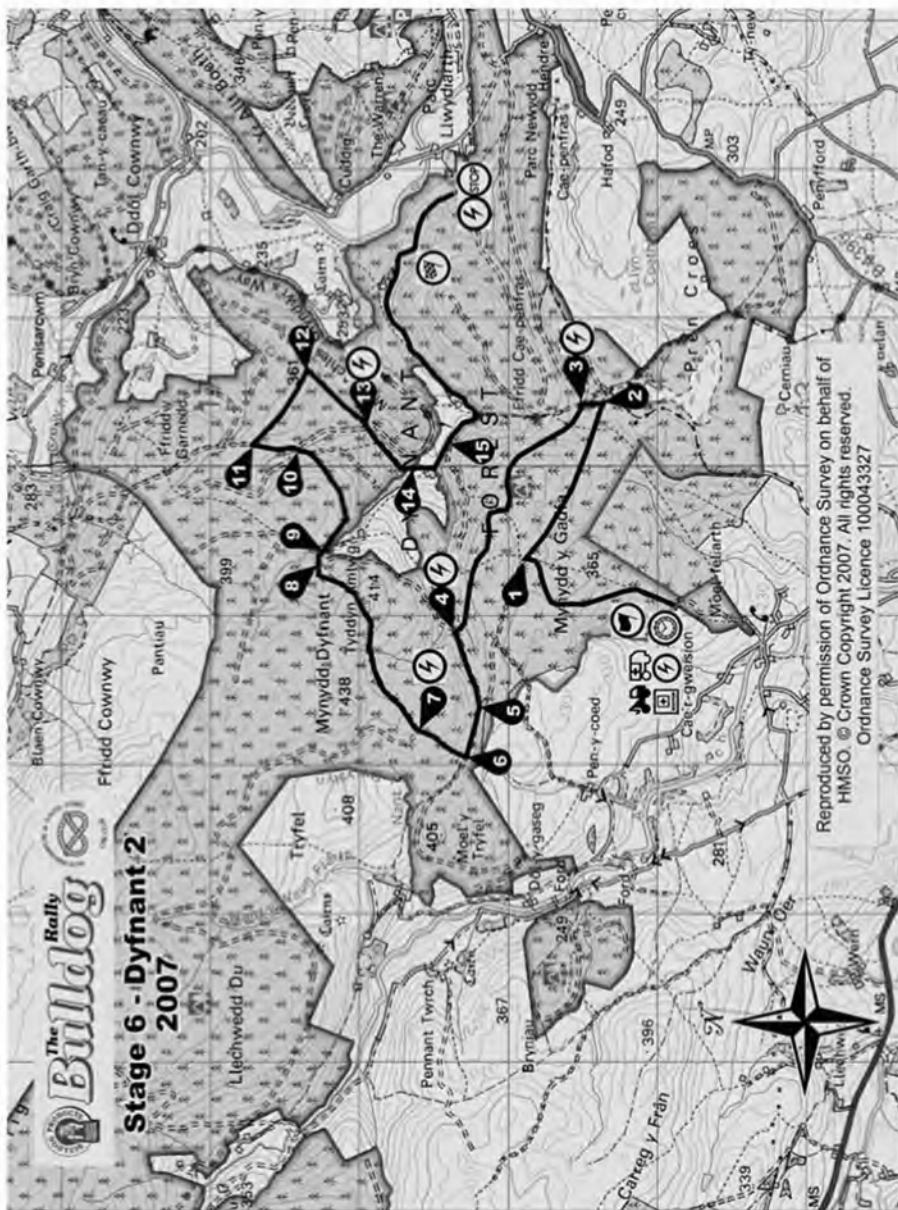
STAGE	GARTHEINIOG Fastest stage of the rally. Can be a little rough between J6 & 7 and J11 & 12.. Take Extreme care at RAC caution, trees on outside have been felled		GRAVEL	13.93 MILES	PAGE	40	
			ASPHALT	0.00 MILES	BOGEY	12m	52s
5			TOTAL	13.93 MILES	TARGET	28m	00s
MILES		DIRECTION	INFORMATION			MILES to FF	
TOTAL	INTERVAL						
13.93	0.71					0.00	
		18					
14.15	0.22		FTC5 				

RS	5	GARTHEINIOG	FTC5	FTC5 TIME		PAGE	41
via	5	TO		TARGET	36 MINS	DISTANCE	15.33 MILES
PC		DYFNANT 2	ATC6	DUE		AVERAGE	25.55 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		FTC5	15.33			
		0					
0.09	0.09			15.24			
		1					
0.54	0.45			14.79			
		2					
1.34	0.80		Slow and quiet through village please.	13.99			
		3					
1.59	0.25		PCS - Hand in time cards	13.74			
		4					
1.77	0.18			13.56			
		5					











Bulldog Rally 2007








RS	5	GARTHEINIOG	FTC5	FTC5 TIME		PAGE	42
via	5	TO		TARGET	36 MINS	DISTANCE	15.33 MILES
PC		DYFNANT 2	ATC6	DUE		AVERAGE	25.55 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
2.00	0.23	 6		13.33			
4.06	2.06	 7	<div style="border: 1px solid black; padding: 5px; display: inline-block;">MALLWYD</div>	11.27			
4.19	0.13	 8	<div style="border: 1px solid black; padding: 5px; display: inline-block;">TRALLWNG WELSHPOOL A458</div>	11.14			
13.45	9.26	 9	<div style="border: 1px solid black; padding: 5px; display: inline-block;">FOEL</div>	1.88			
13.59	0.14	 10	Care - Very narrow road.	1.74			
14.84	1.25	 11	Onto Gravel.	0.49			




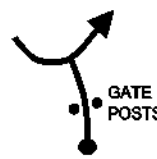




RS	5	GARTHEINIOG	FTC5	FTC5 TIME		PAGE	43
via	5	TO		TARGET	36 MINS	DISTANCE	15.33 MILES
PC		DYFNANT 2	ATC6	DUE		AVERAGE	25 55 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
15.33	0.49		ATC6	0.00			
15.39	0.06		SS6				
							
							
							
							






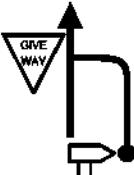
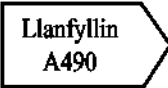








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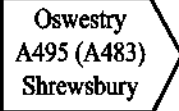



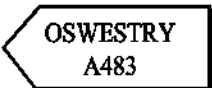
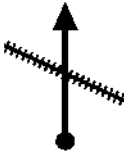

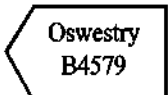
STAGE	DYFNANT 2 Some of this stage is repeated from this morning and some is new. It is narrow and can be rough between junctions 12 and 13.		GRAVEL	7.74 MILES	PAGE	44
			ASPHALT	0.00 MILES	BOGEY	7m 10s
6			TOTAL	7.74 MILES	TARGET	16m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
0.00	0.00	 0	START SS6  	7.74		
0.76	0.76	 1		6.98		
1.47	0.71	 2		6.27		
1.57	0.10	 3		6.17		
2.81	1.24	 4		4.93		
3.15	0.34	 5		4.59		



STAGE	DYFNANT 2		GRAVEL	7.74 MILES	PAGE	45
			ASPHALT	0.00 MILES	BOGEY	7m 10s
6	Some of this stage is repeated from this morning and some is new. It is narrow and can be rough between junctions 12 and 13.		TOTAL	7.74 MILES	TARGET	16m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
3.36	0.21	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">6</div>				4.38
3.59	0.23	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">7</div>				4.15
4.49	0.90	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">8</div>				3.25
4.56	0.07	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">9</div>				3.18
5.11	0.55	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">10</div>				2.63
5.31	0.20	<div style="text-align: center;">  </div> <div style="text-align: center; border: 1px solid black; width: 20px; margin: 0 auto;">11</div>				2.43

STAGE	DYFNANT 2 Some of this stage is repeated from this morning and some is new. It is narrow and can be rough between junctions 12 and 13.		GRAVEL	7.74 MILES	PAGE	46
			ASPHALT	0.00 MILES	BOGEY	7m 10s
6			TOTAL	7.74 MILES	TARGET	16m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
5.70	0.39	<div style="text-align: center;">  12 </div>			2.04	
6.02	0.32	<div style="text-align: center;">  13 </div>			1.72	
6.37	0.35	<div style="text-align: center;">  14 </div>			1.37	
6.63	0.26	<div style="text-align: center;">  15 </div>			1.11	
7.74	1.11	<div style="text-align: center;">  16 </div>			0.00	
7.92	0.18	<div style="text-align: center;">  17 </div>	FTC6 			

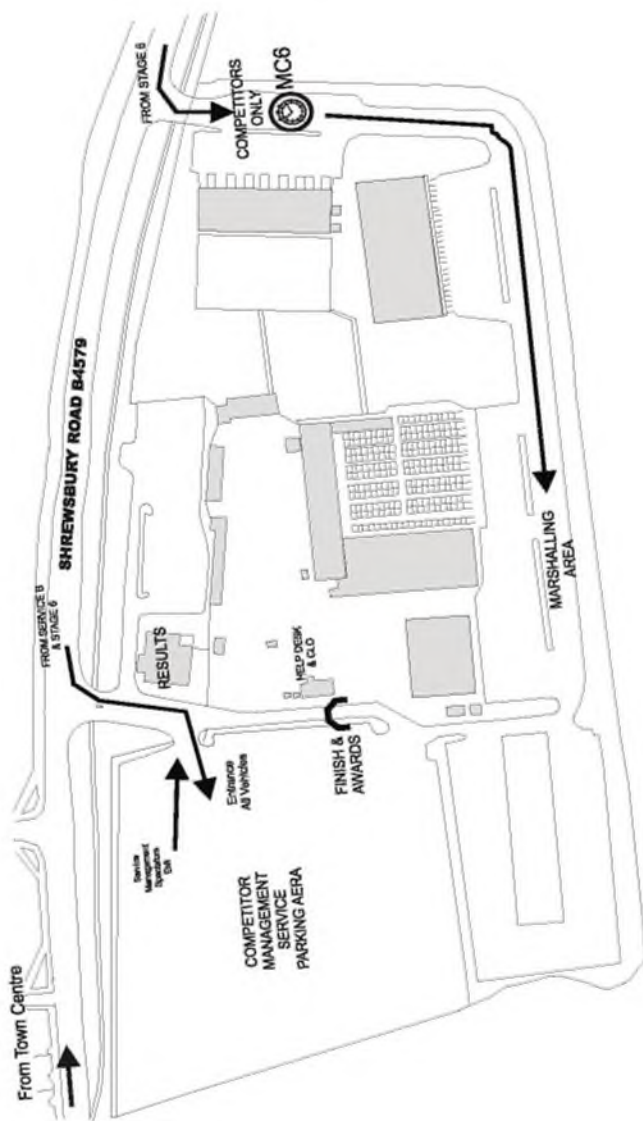
RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	47
via	6	TO		TARGET	55 MINS	DISTANCE	24.33 MILES
PC		OSWESTRY	MC6	DUE		AVERAGE	26.54 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00	 0	FTC6		24.33		
0.17	0.17	 1	Onto asphalt. PC6 - Hand in time card.		24.16		
0.33	0.16	 2			24.00		
0.76	0.43	 3	Emergency device up forest track to the right.	↕	23.57		
0.95	0.19	 4		↕	23.38		
9.04	8.09	 5			15.29		

RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	48
via	6	TO		TARGET	55 MINS	DISTANCE	24.33 MILES
PC		OSWESTRY	MC6	DUE		AVERAGE	26.54 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
9.31	0.27		LLANFYLLIN	15.02			
11.79	2.48		Llansantffraid -ym-Mechain B4393	12.54			
13.21	1.42		LLANFECHAIN	11.12			
15.24	2.03		LLANSANTFFRAID -YM-MECHAIN	9.09			
15.42	0.18		Meifod Dolgellau Machynlleth	8.91			
15.82	0.40			8.51			

RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	49
via	6	TO		TARGET	55 MINS	DISTANCE	24.33 MILES
PC		OSWESTRY	MC6	DUE		AVERAGE	26.54 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
18.53	2.71	 12			5.80		
20.23	1.70	 13			4.10		
20.63	0.40	 14			3.70		
23.01	2.38	 15			1.32		
24.00	0.99	 16			0.33		

RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	50
via	6	TO		TARGET	55 MINS	DISTANCE	24.33 MILES
PC		OSWESTRY	MC6	DUE		AVERAGE	26.54 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
24.29	0.29	 17	<div style="border: 1px solid black; padding: 5px; display: inline-block;">OSWESTRY</div>		0.04		
24.33	0.04	 18	MC6 Follow marshals directions to control.		0.00		

Bulldog Rally Base Oswestry - FINISH



QUERY FORM

If you have any query about any aspect of the rally or your results, please complete this form and hand it in at MC6 or give it to a member of the organising team at the Rally HQ.

THIS IS NOT A PROTEST FORM.

Competition No. Time

Query:-

Reply:-

COMPETITORS RECORD SHEET

STAGE NUMBER	BOGEY TIME	OWN TIME	COMPETITOR NUMBER			
1	8.20					
2	12.45					
SUB-TOTAL						
3	6.45					
SUB-TOTAL						
4	12.45					
SUB-TOTAL						
5	12.52					
SUB-TOTAL						
6	7.10					
TOTAL						

Bulldog Rally 2007