



VOYONIC

GRAMPIAN FOREST RALLY



9th & 10th AUGUST 2024
STONEHAVEN & DISTRICT MOTOR CLUB



ROAD BOOK



GRAMPIANFORESTRALLY.COM



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CONTACT TELEPHONE NUMBERS

Throughout the event the contact number for emergencies, or to report retirement will be **07811 354373**. This is to be used primarily for **Emergencies** but may also be used to report **Retirement**.

For all other enquiries during the event please contact the organisers via your Competitor Liaison Officer:-

BRC Campbell Roy on **07710 513542**

SRC Amanda Morrison on **07776 054962**



ROADBOOK INSTRUCTIONS

This roadbook contains all the information required to successfully compete in the 2024 **Voyonic Grampian Forest Rally**. The following notes provide general information about the running of the event in addition to the information contained in the Supplementary Regulations, Competitor Information No1 and any Bulletins issued.

Covid-19

The guidelines and protocols around the management of Covid-19 risk are subject to change, even at short notice. These changes may be advised to competitors in the Final Instructions and/or in subsequent bulletins and may supersede some of the information contained herein.

The Roadbook is indicated by tulip diagrams and this route is compulsory. Some junctions on road sections will be arrowed to assist navigation in tricky or deceptive places, but please be aware that these arrows may be interfered with by third parties on the day, therefore reference should always be made to the roadbook.

An electronic tripmeter was used to compile this roadbook, but there may be minor discrepancies in distance between our tripmeter and yours, so a measured mile will be set up for you to check.

Signposts and obvious buildings have been added into the roadbook for your assistance. Certain junctions will have orange arrows.

Where junctions are less than 0.10 miles apart they are not separated by a horizontal line in the roadbook. Special Stages have been printed with a shaded 'instruction' column to distinguish them from road sections.

All junctions on the Special Stages have a post number which can be found in the Route Information column in the roadbook. These posts will be arrowed using three arrows: one advance arrow approximately 100m before the junction, and two arrows forming a gate at the junction.

It is the competitor's responsibility to check that all times entered onto the timing system, by the marshals, are correct. Should you have an enquiry about one of your times, please contact your Competitor Liaison Officer by phone or text.

A Competitor Time Comparison Sheet can be found on Page 101. You could use this to keep track of your Stage Times against your nearest competitors.

GUIDE TO STAGE SIGNS

CONTROL		PASSAGE CONTROL
		
Start of Control Area (Yellow Background)	Control (Red Background)	Passage Control

SPECIAL STAGE START		
		
Start of Control Area (Yellow Background)	Control (Red Background)	Stage Start Control (Red Background)

SPECIAL STAGE FINISH			
			
Flying Finish in 100m (Yellow Background)	Stage Flying Finish (Red Background)	Countdown Boards (300m, 200m, 100m)	Stage Stop Line (Red Background)

ROUTEBOOK AND/OR SPECIAL STAGE SIGNS		
		
Radio	Rescue - Recovery - Doctor	Bridge

ROUTEBOOK AND/OR SPECIAL STAGE SIGNS			
			
Arrow indicates severity of junction ahead	Caution	No Entry	Two-way traffic Two-way traffic ends

INCIDENT PROCEDURE

Competitors must carry an A4 size white board with a red 'SOS' on one side and black 'OK' on the other (letters to be a minimum of 12cm high with a stroke width of 1.5cm) with a means of securing it for display to following competitors. (R 25.4)

In the case of an accident where urgent medical attention is required, press the SOS button on the tracker and, where possible, the red 'SOS' sign is to be immediately displayed to the following cars.

Any crew which has the red 'SOS' sign displayed to them, or sees a car which has sustained a major accident where both crew members are seen inside the car but are not displaying the red 'SOS' sign, shall immediately and without exception stop and render assistance. All following cars shall also stop. The second car at the scene shall inform the next radio point.

If you are the first competitor on scene see next page for the appropriate actions to take, (Rally Safety Annex O).

Subsequent cars shall leave a clear route for emergency vehicles. Any crew which is able but fails to comply with the rule will be reported to the Clerk of the Course who may impose penalties.

In the case of an accident where medical intervention is not required, press the OK button on your tracker and the 'OK' sign must be clearly shown by a member of the crew to the following vehicles. The following crews are required to note the car number and position and report the details to the stage finish. If the crew leave the vehicle, the 'OK' sign must be displayed so that it is clearly visible to all competitors. Each competing car must also carry a red reflective triangle which, in the event of the car stopping in a special stage, must be placed in a conspicuous position by a member of the crew at least 50m before the cars' position to warn following drivers. Any crew failing to comply may be subject to a penalty at the discretion of the Clerk of the Course. This triangle must be placed even if the stopped car is off the road.

Any crew retiring from the rally must report such retirement to the organisers as soon as possible via the phone number at the bottom of the roadbook, save in the case of force majeure. Competitors who misuse 'SOS' or 'OK' boards will be penalised and may be reported to Motorsport UK for further penalty. Should a competitor retire at a junction their car must remain visible to the following competitors, and they must show their 'OK' board to at least the next five cars. They must not leave the stage by any route other than via the Flying Finish exit without the express permission of the Stage Commander or Rally HQ.





Annex 0 - First Competitor on Scene

If the competitor is still in the vehicle and the vehicle is on fire GET THEM OUT IMMEDIATELY.

If the competitor is still in the vehicle, is responsive and there is no risk of fire:

- Approach from the front, look at them in the eyes
- Do they seem aware of their surroundings?
- Speak to them, ask their name - do they respond?
- Any pain, loss of feeling - if yes keep them where they are!
- Keep them calm and keep them talking.
- DO NOT MOVE THEM UNTIL PROFESSIONAL HELP ARRIVES.
- Do nothing else

If the competitor is still in the vehicle, is unresponsive and there is no risk of fire:

- Stop any life-threatening bleeding by applying direct pressure/ plugging the wound
- Ensure an open airway
- Immobilise the head and c-spine (neck)
- Check if they are breathing
- Treat any non-life threatening bleeding

DO NOT REMOVE THEIR HELMET UNLESS THERE IS NO OTHER WAY TO ENSURE AN OPEN AIRWAY.

— If the competitor is out of the vehicle:

- Do not grab hold of them - they might be unaware of what is happening and become combative.
- Guide them to a place of safety away from the incident and other competitors.
- Speak to them, ask if they are OK?
- Keep someone with them.
- Once in a safe place, assess them for injuries:
 - Are they aware of their surroundings?
 - Any signs of injury/ are they experiencing pain?

DO NOT LET THEM WANDER AROUND, BUT KEEP THEM UNDER OBSERVATION

Afterwards please write a short report for the organisers and either hand it to the first control official that you reach or to the Competitor Relations Officer. This report should cover the facts as you know them and include times of the incident starting and when you left the scene; always include your own details so that the organisers can, if necessary, contact you.

For all incidents, please ensure that appropriate safety warning signs, such as the Warning Triangle and SOS/OK Board, are prominently displayed to all following competing cars;

RED FLAG PROCEDURE

The **Red Flag Procedure** will operate on all Special stages. (R 25.6.4)

Passing a Red Flag displayed by a marshal wearing a marshal's tabard the driver **MUST** immediately and significantly reduce speed as well as being prepared to stop at any time; at no time must they overtake any safety vehicle they encounter on the special stage route.

The driver must then follow the instructions of any marshals and/or stage safety personnel and, when directed to do so come to a standstill at the side of the track. They must not continue until authorised to do so by an event official, and then only at a reduced speed..

Any competitor failing to obey the rule will be reported to the Clerk of the Course who has discretion to apply a penalty

FUEL PLANNER

RZ1 -RZ2 Milton of Crathes			
Road Miles	27.05	Fuel required	
Stage Miles	12.30	Fuel Required	
		Reserve in tank	
		Total Fuel Required	

RZ2- RZ3 Milton of Crathes			
Road Miles	60.97	Fuel required	
Stage Miles	9.63	Fuel Required	
		Reserve in tank	
		Total Fuel Required	

RZ3 -RZ4 Milton of Crathes			
Road Miles	33.57	Fuel required	
Stage Miles	15.92	Fuel Required	
		Reserve in tank	
		Total Fuel Required	

RZ4 -MTC3 Milton of Crathes			
Road Miles	32.53	Fuel required	
Stage Miles	19.42	Fuel Required	
		Reserve in tank	
		Total Fuel Required	

REFUEL INFORMATION

All championship Fuel Rigs will be located at the West end of the Service Area in the refuel zone manned by our Environmental Scrutineer.

Refuelling is NOT allowed within the Service area. Competitors may take their own fuel into the Refuel Zone.

Refuelling from Auxiliary service vehicles anywhere other than the Refuel Zone at Milton of Crathes is strictly prohibited.

Please make yourself, and your crew, familiar with Article 15 of the Supplementary Regulations – the penalty for contravention of Article 15 is DISQUALIFICATION [SR 18.2].

SERVICE INFORMATION

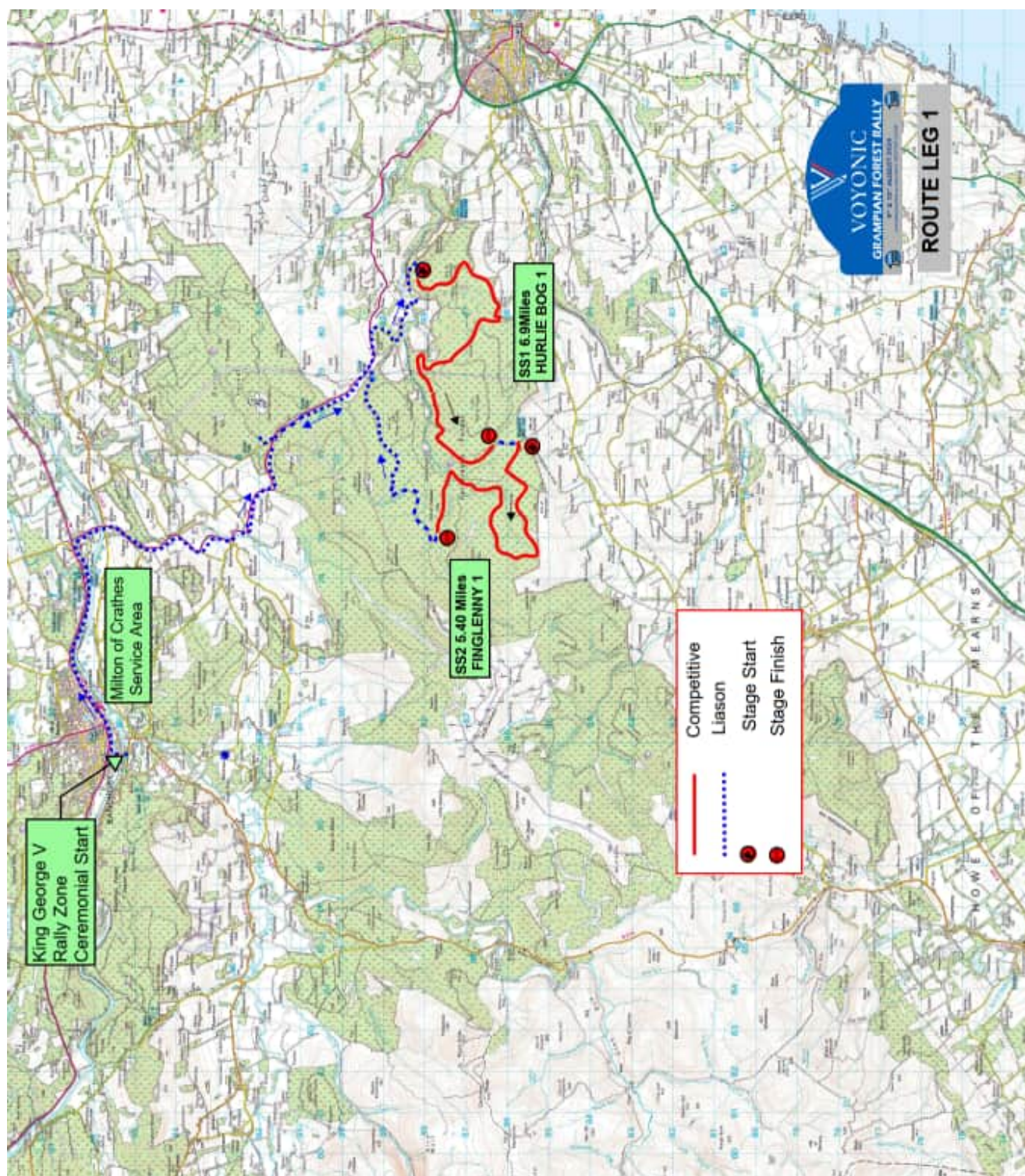
There will be one Service Area at Milton of Crathes – just off the A93 at Banchory.

All competitors **must use a ground sheet** beneath cars to contain spillage, and re-fuelling should be carried out with due attention to safety .

Toilets and hot food will be available in the Service Area.

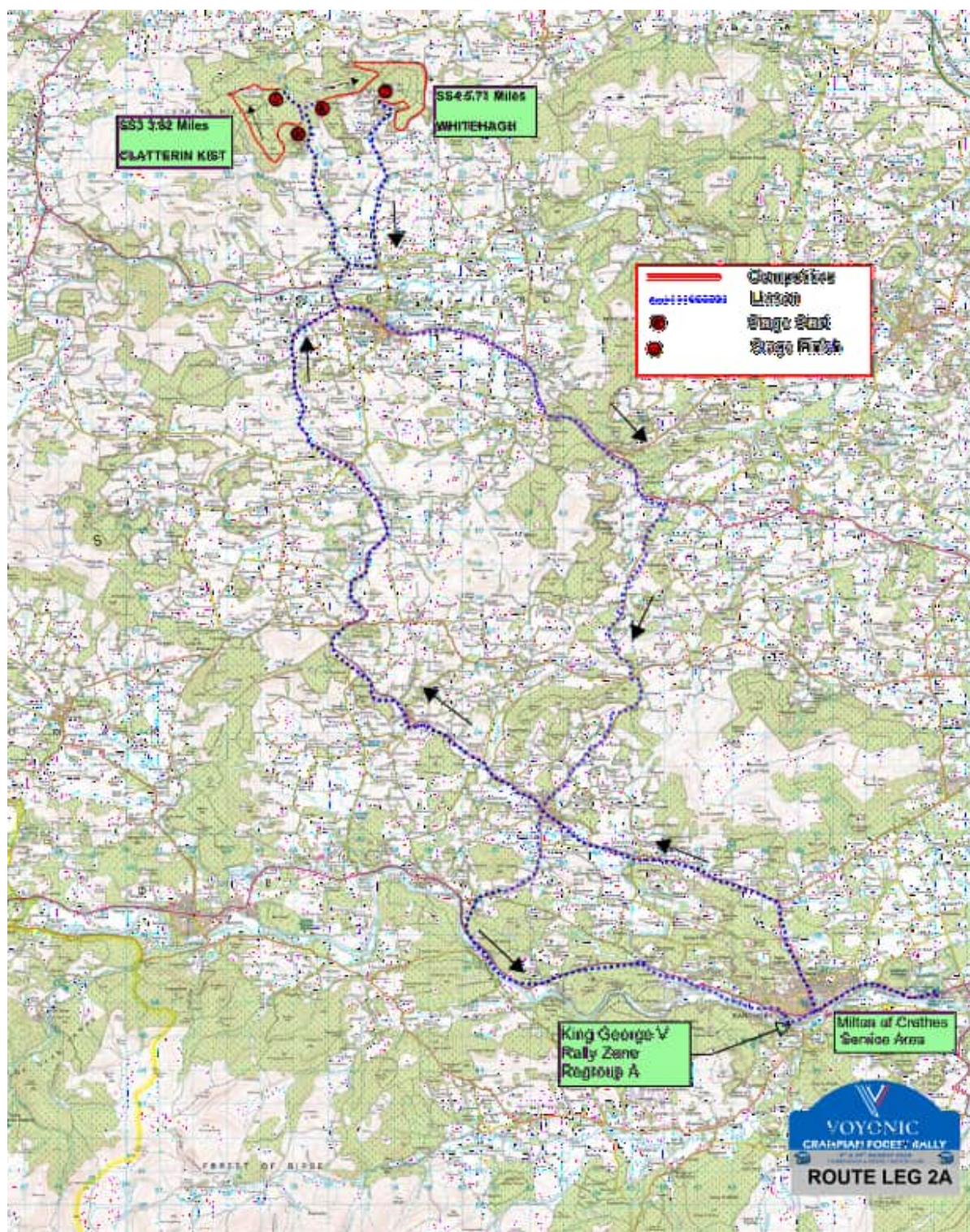
Competitors were required to submit their requirements for **Service** vehicles on their official entry form. Decals will be provided at Event Documentation. As space is limited, only vehicles bearing these decals will be permitted to enter the Service Area.

MTC 0(Milton of Crathes) -MTC1(Milton of Crathes)



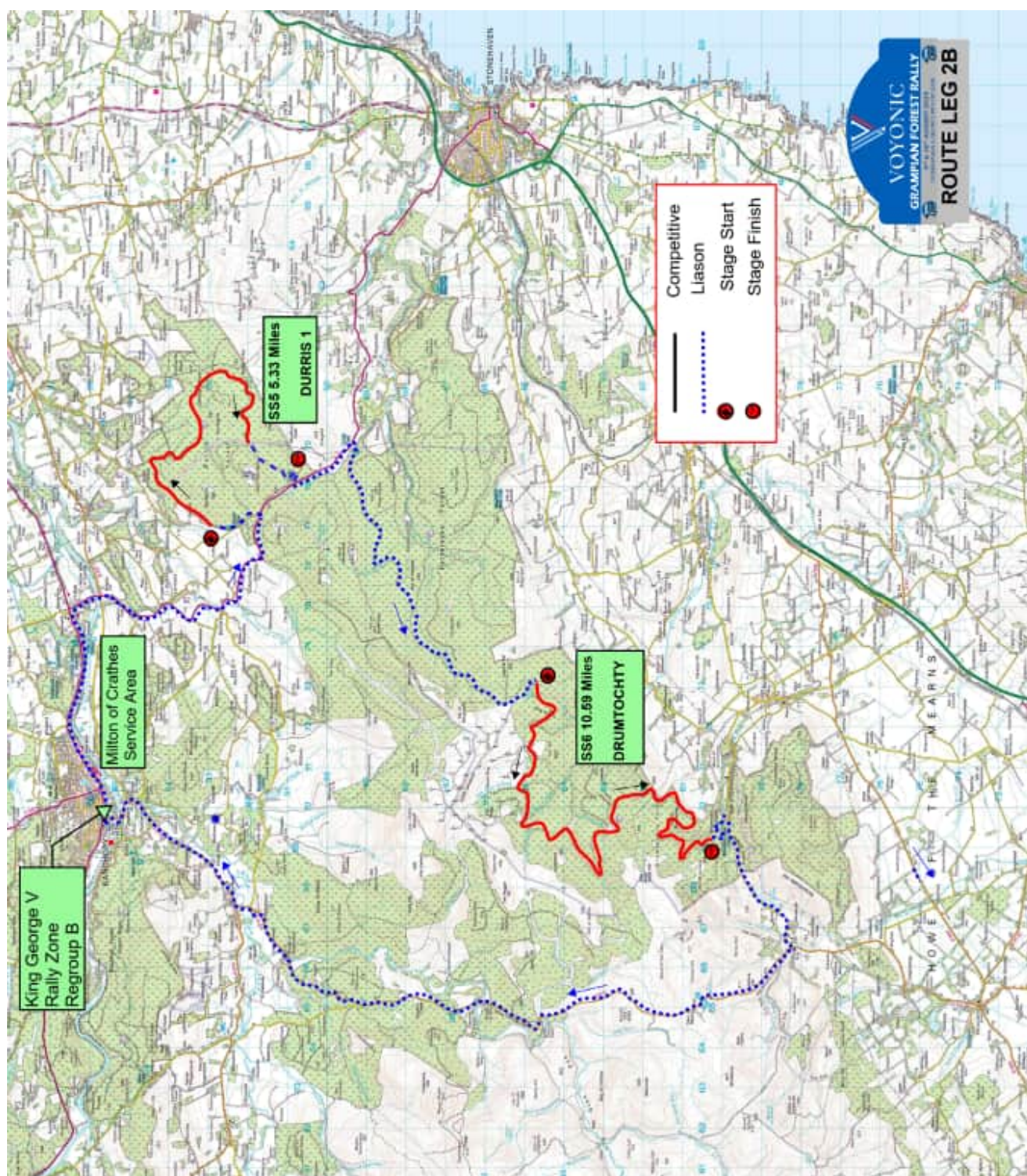
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MTC 2(Milton of Crathes) -TC4C(Milton of Crathes)



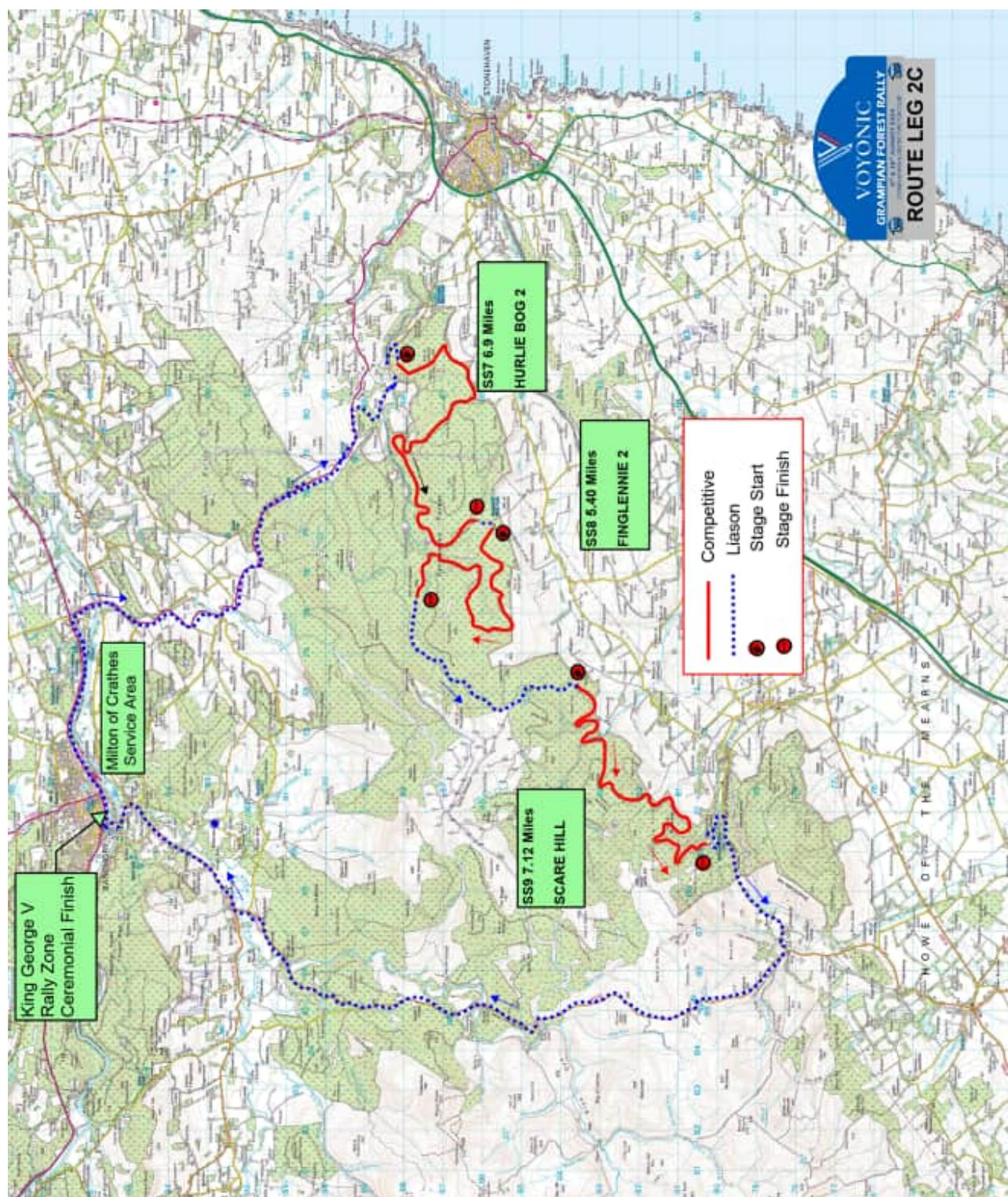
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TC4D(Milton of Crathes) -TC6C(Milton of Crathes)



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TC6D(Milton of Crathes) -MTC3 Banchory



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Event Schedule Leg 1 Friday 9th August

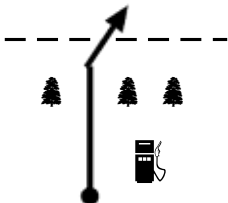
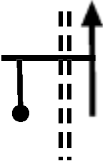
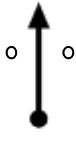
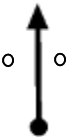
TC/SS	Location	Distance		Time		Due Time
		Road (Miles)	Stage (Miles)	Target (HH:MM)	Bogey (MM:SS)	
RZ1	Distance to next refuel zone	27.05	12.30			
MTC 0	Start -Milton of Crathes					16:51
TC0A	Rally Zone Ceremonial Start	2.84		00.40		17:31
TC1		13.18		0.35		18:06
SS1	 GROUNDWATER LIFT TRUCKS Hurlie Bog1		6.90	0.14	5:32	18:09
SF1						18:19
TC2		0.18		0.07		18:26
SS2	Finglennie 1		5.40	12.00	4:20	18:29
SF2						18:37
MTC1	Milton of Crathes End of Leg 1	10.85		0.26		19:03
Total Mileages Leg 1		27.05	12.30			

MTC 0 MILTON OF CRATHES

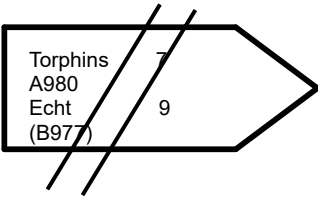
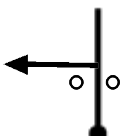
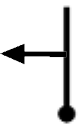
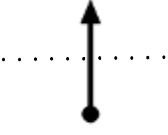


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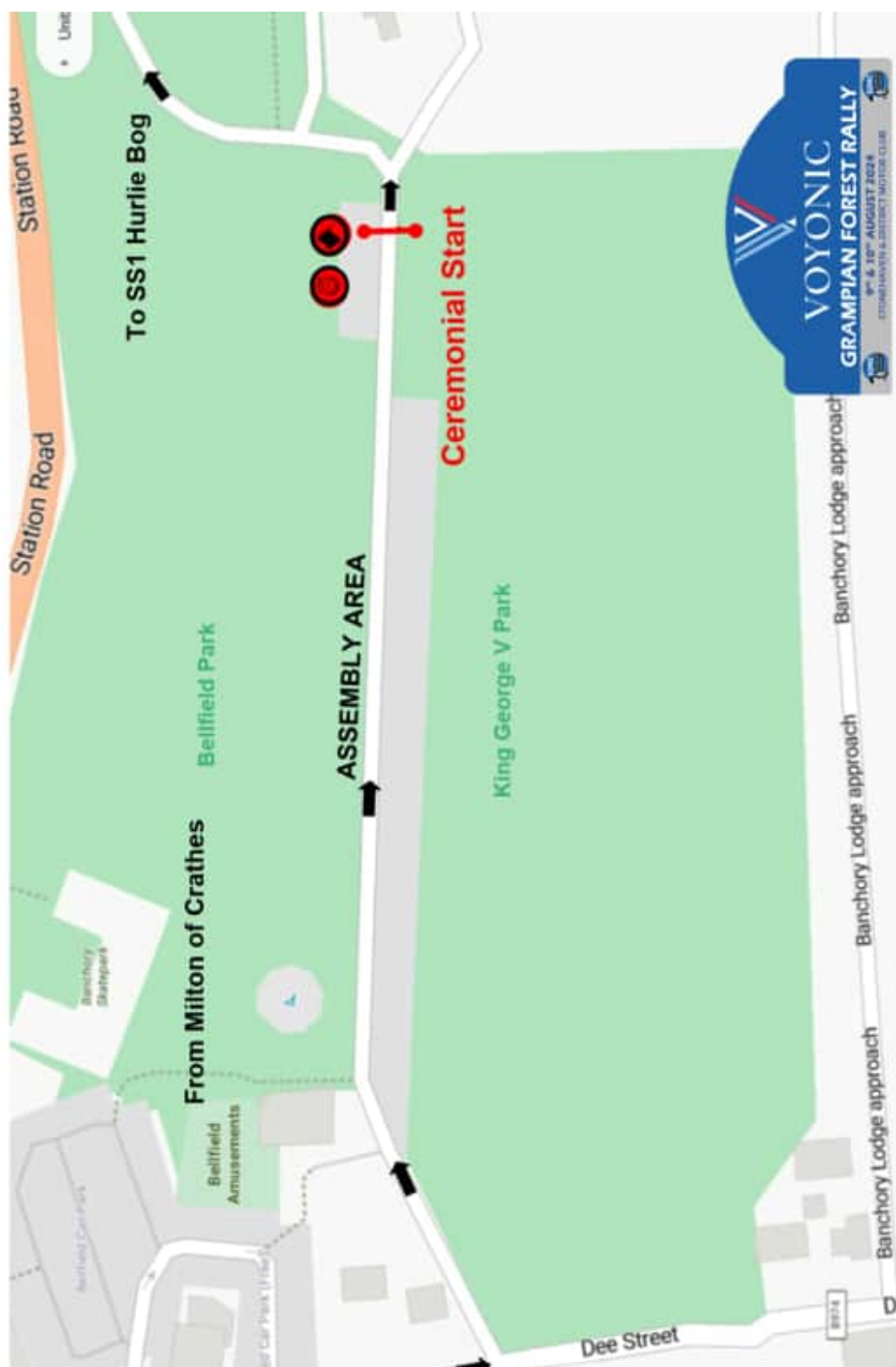
RS 1	MC 0 Milton of Crathes	LENGTH:	2.84 miles
	TC0A Rally Zone	TARGET:	40 mins

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 MC 0 Rally START Exit Service Area	2.84
0.02	0.02	 2	 Refuel Zone  Follow arrows to Post 3	2.82
0.40	0.38	 3	 !! CAUTION: Level Crossing Join A93 (MR 45/727963)	2.44
0.86	0.46	 4	 	1.98
0.91	0.05	 5	 Fuel (0.1miles) Tesco on right.	1.93
1.10	0.19	 6	 	1.74

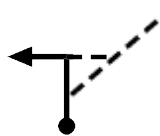
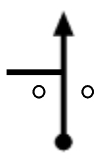
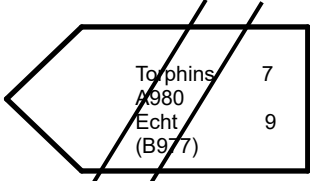
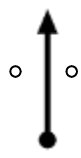
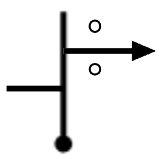
RS 1	MC 0 Milton of Crathes	LENGTH:	2.84 miles
	TC0A Rally Zone	TARGET:	40 mins

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.64	0.54	 7	 Fuel on left Morrisons	1.20
2.00	0.36	 8		0.84
2.56	0.56	 9	 B974 Fettercairn	0.28
2.68	0.12	 10	 Caution! Narrow road, Pedestrians	0.16
2.72	0.04	 11	 Rally Zone Enter assembly area.	0.12
2.84	0.12	 12	 TC0A Rally Zone Cememonial Start	0.00

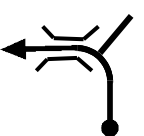
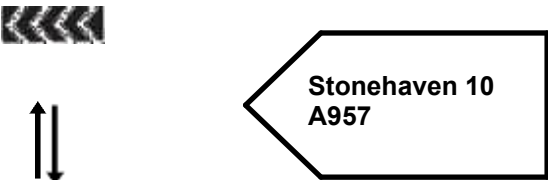
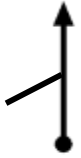
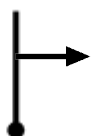
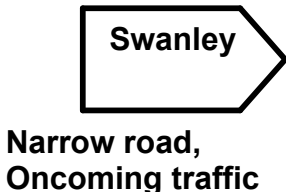
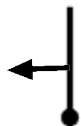
TC0A Rally Zone



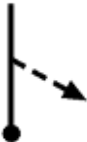
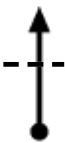
RS 2	TC0A rally Zone	LENGTH:	13.18 Miles
	TC1 Hurlie Bog 1	TARGET	35 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	  TC0A Rally Zone	13.18
0.01	0.01	 2	 !! CAUTION SLOW Narrow road possible two way traffic.	13.17
0.14	0.13	 3	 !! Caution Join A93	13.04
0.35	0.21	 4	 	12.83
1.28	0.93	 5		11.90
3.40	2.12	 6	 	9.78

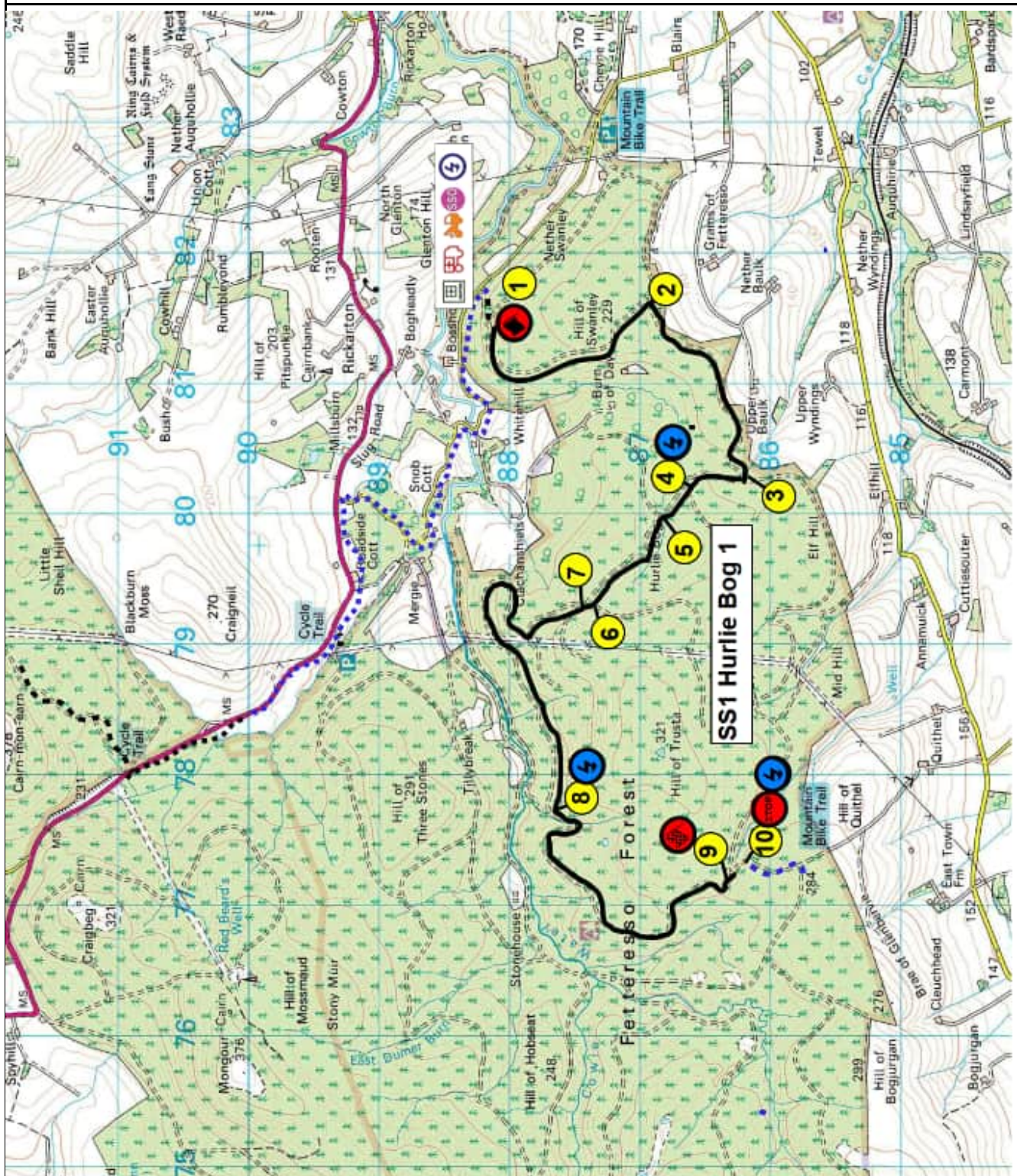
RS 2	TC0A rally Zone	LENGTH:	13.18 Miles
	TC1 Hurlie Bog 1	TARGET	35 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.87	0.47	 7		9.31
6.31	2.44	 8		6.87
8.39	2.08	 9		4.79
10.25	1.86	 10		2.93
10.92	0.67	 11		2.26
11.38	0.46	 12		1.80

RS 2	TC0A rally Zone	LENGTH:	13.18 Miles
	TC1 Hurlie Bog 1	TARGET	35 Minutes

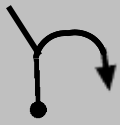
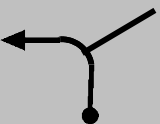
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
12.06	0.68	 13	 Care: Horses Slow and quiet to Post 14	1.12
12.99	0.93	 14	Leave public road (MR 45/829872) Enter Forest	0.19
13.13	0.14	 15	 TC1 SS1 Arrival	0.05
13.18	0.05	 16	 SS1 Start HURLIE BOG 1 	0.00

SS1 Groundwater Lift Trucks Hurlie Bog 1

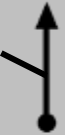
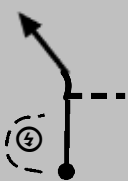


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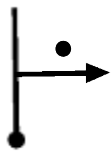
SS 1	Groundwater Lift Trucks Hurlie Bog 1	LENGTH:	6.90 Miles
		TARGET:	14 Minutes
		BOGEY:	5 Mins 32 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS1 START HURLIE BOG 1 	6.90
1.09	1.09	 2		5.81
2.25	1.16	 3		4.65
2.54	0.29	 4	 	4.36
2.73	0.19	 5		4.17
3.29	0.56	 6		3.61

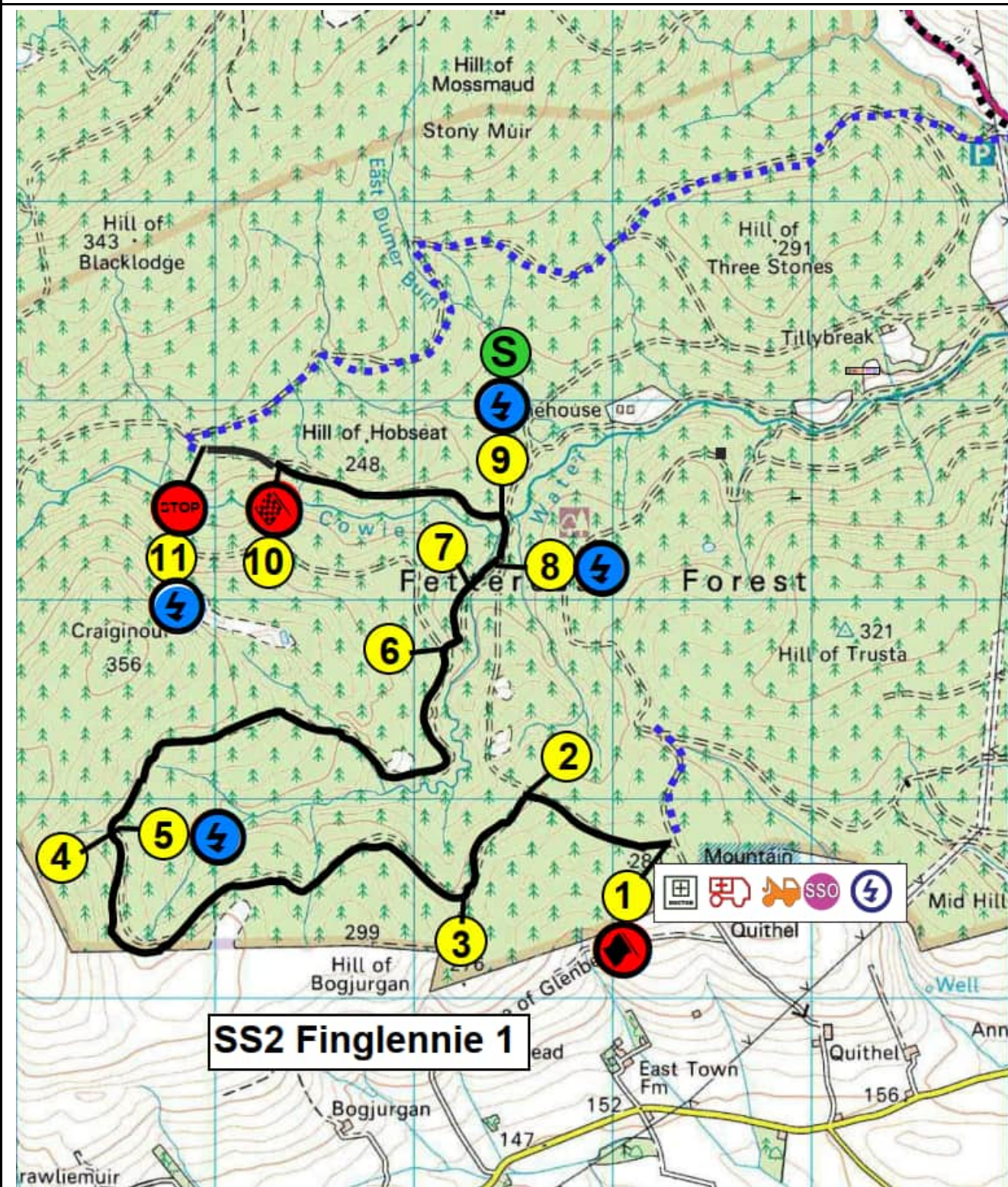
SS 1	Groundwater Lift Trucks Hurlie Bog 1	LENGTH:	6.90 Miles
		TARGET:	14 Minutes
		BOGEY:	5 Mins 32 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.36	0.07	 7		3.54
5.29	1.93	 8		1.61
6.90	1.61	 9		0.00
7.10	0.20	 10		

RS3	SF1 Hurlie Bog 1	LENGTH:	0.18 Miles
	TC2 Finglennie 1	TARGET:	7 Minutes

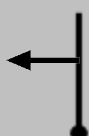
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SF1 STOP LINE 	0.18
0.08	0.08	 2	 TC2 SS2 Arrival	0.10
0.18	0.10	 3	SS2 START Finglennie 1      	0.00

SS2 John Wink Designs Finglennie 1

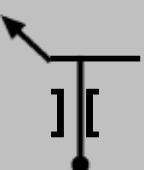


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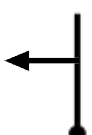
SS 2	John Wink Design Finglennie 1	LENGTH:	5.40 Miles
		TARGET:	12 Minutes
		BOGEY:	4 Mins 20 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS2 START Finglennie 1 	5.40
0.44	0.44	 2		4.96
0.78	0.34	 3		4.62
2.45	1.67	 4	CAUTION!! CULVERT KEEP LEFT DO NOT CUT!!!	2.95
2.46	0.01	 5	 	2.94
4.14	1.68	 6		1.26

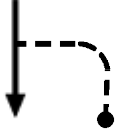
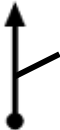
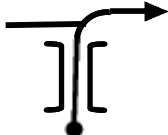
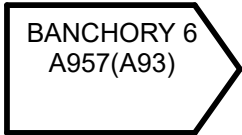
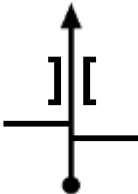
SS 2	John Wink Design Finglennie 1	LENGTH:	5.40 Miles
		TARGET:	12 Minutes
		BOGEY:	4 Mins 20 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.37	0.23	 7		1.03
4.52	0.15	 8		0.88
4.67	0.15	 9		0.73
5.40	0.73	 10	SS2 FLYING FINISH 	0.00
5.62	0.22	 11	SS2 STOP LINE 	

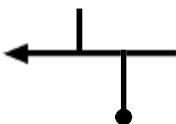
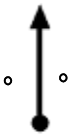
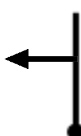
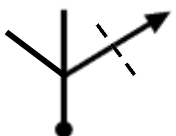
RS4	SF2 Finglennie 1	LENGTH:	10.85 Miles
	MTC1 Milton of Crathes	TARGET:	26 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SF2 STOP LINE  	10.85
0.11	0.11	 2		10.74
0.35	0.24	 3		10.50
2.11	1.76	 4		8.74
3.10	0.99	 5	 CAUTION!! Spectators	7.75
3.47	0.37	 6		7.38

RS4	SF2 Finglennie 1	LENGTH:	10.85 Miles
	MTC1 Milton of Crathes	TARGET:	26 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.60	0.13	 7	Join A957 (MR 45/791893)	7.25
4.85	1.25	 8		6.00
5.46	0.61	 9		5.39
7.50	2.04	 10		3.35
9.80	2.30	 11		1.05
9.98	0.18	 12		0.87

RS4	SF2 Finglennie 1	LENGTH:	10.85 Miles
	MTC1 Milton of Crathes	TARGET:	26 Minutes

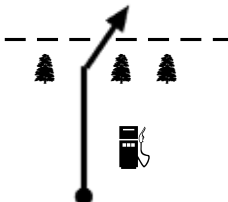
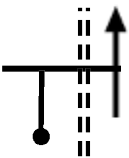
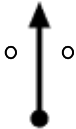
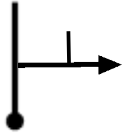
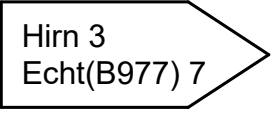
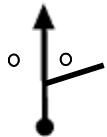
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
10.25	0.27	 13		0.60
10.37	0.12	 14	NO WAITING on A93!	0.48
10.77	0.40	 15	Leave public road. MR 45/741962 NO WAITING !!	0.08
10.79	0.02	 16	Enter Events field NO WAITING!! UNTIL WITHIN EVENTS FIELD	0.06
10.85	0.06	 17	 MTC 1  PC1 Hand in Timecards 1 and 2	0.00

Voyonic Grampian Forest Rally
9th/10th August 2024
Leg 2

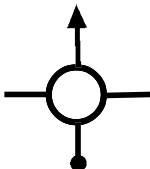
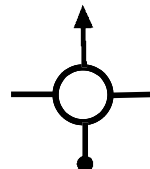
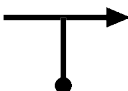
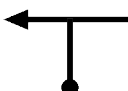
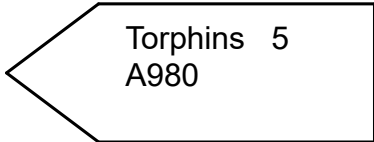
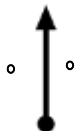
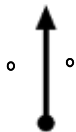
Event Schedule Leg 2 Saturday 10th August

TC/SS	Location	Distance		Time		Due Time Car 1
		Road (Miles)	Stage (Miles)	Target (HH:MM)	Bogey (MM:SS)	
MTC2	Milton of Crathes	Re-Start				8:30
RZ2	Distance to next refuel zone		60.97	9.53		
TC3		Clatterin Kist	27.02	0.70		9:40
SS3			3.82	0.08	3:04	9:43
SF3						9:49
TC4	Whitehaugh	0.87		0.07		9:56
SS4			5.71	0.12	4:35	9:59
SF4						10:06
TC4A	Regroup IN	Rally zone	30.20	0.70		11:16
TC4B	Regroup OUT	Rally Zone		0.15		11:31
TC4C	Service 'IN' Milton of Crathes		2.88	0.08		11:39
TC4D	Service 'OUT' Milton of Crathes			0.40		12:19
RZ3	Distance to next refuel zone		35.57	15.92		
TC5		Durriss	6.45	0.19		12:38
SS5			5.33	0.11	4:16	12:41
SF5						12:49
TC6		Drumtochty	9.09	0.27		13:16
SS6			10.59	0.22	8:29	13:19
SF6						13:34
TC6A	Regroup IN	Rally Zone	17.15	00.40		14:14
TC6B	Regroup OUT	Rally Zone		00.15		14:29
TC6C	Service 'IN' Milton of Crathes		2.88	0.08		14:37
TC6D	Service 'OUT' Milton of Crathes			0.40		15:17
RZ4	Distance to next refuel zone		32.53	19.42		
TC7	Hurlie Bog 2	11.27		0.27		15:44
SS7			6.90	0.14	5:32	15:47
SSF						15:56
TC8	Finglennie 2	0.18		0.07		16:03
SS8			5.40	0.12	4:20	16:06
SF8						16:14
TC9		Scare Hill	3.88	0.12		16:26
SS9			7.12	0.15	5:42	16:29
SF9						16:39
MTC3	Cermonial Finish	Rally Zone	17.20	0.40		17:19
Total Mileages Leg 2			129.07	44.87		
MTC1	Milton of Crathes	Leg 1	27.05	12.30		
Total Event Mileages			156.12	57.17		

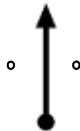
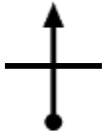
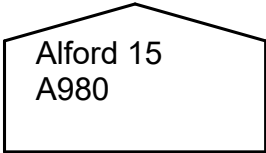
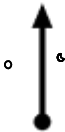
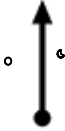
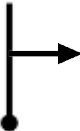
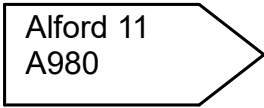
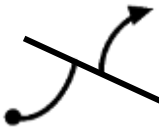
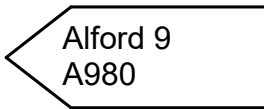
RS 5	MTC 2 Re-Start	LENGTH:	27.02 Miles
	TC3 Clatterin Kist	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 MTC 2 Re-Start Please queue on the left.	27.02
0.02	0.02	 2	 Refuel Zone Follow arrows to Post 3	27.00
0.40	0.38	 3	 CAUTION: Level Crossing Join A93 (MR 45/727963)	26.62
0.81	0.41	 4		26.21
0.85	0.04	 5	 Hirn 3 Echt(B977) 7 Fuel (0.1miles) Tesco on left.	26.17
1.08	0.23	 6		25.94

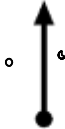
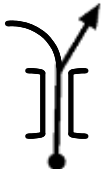
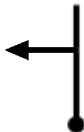
RS 5	MTC 2 Re-Start	LENGTH:	27.02 Miles
	TC3 Clatterin Kist	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.27	0.19	 7		25.75
1.57	0.30	 8		25.45
2.13	0.56	 9	CAUTION! Join A980	24.89
3.79	1.66	 10	 	23.23
6.32	2.53	 11		20.70
8.18	1.86	 12		

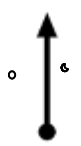
RS 5	MTC 2 Re-Start	LENGTH:	27.02 Miles
	TC3 Clatterin Kist	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
8.35	0.17	 13	 Torphins	20.53
8.65	0.30	 14		20.23
9.24	0.59	 15		19.64
11.33	2.09	 16	 Lumphanan	17.55
11.76	0.43	 17		17.12
14.71	2.95	 18		14.17

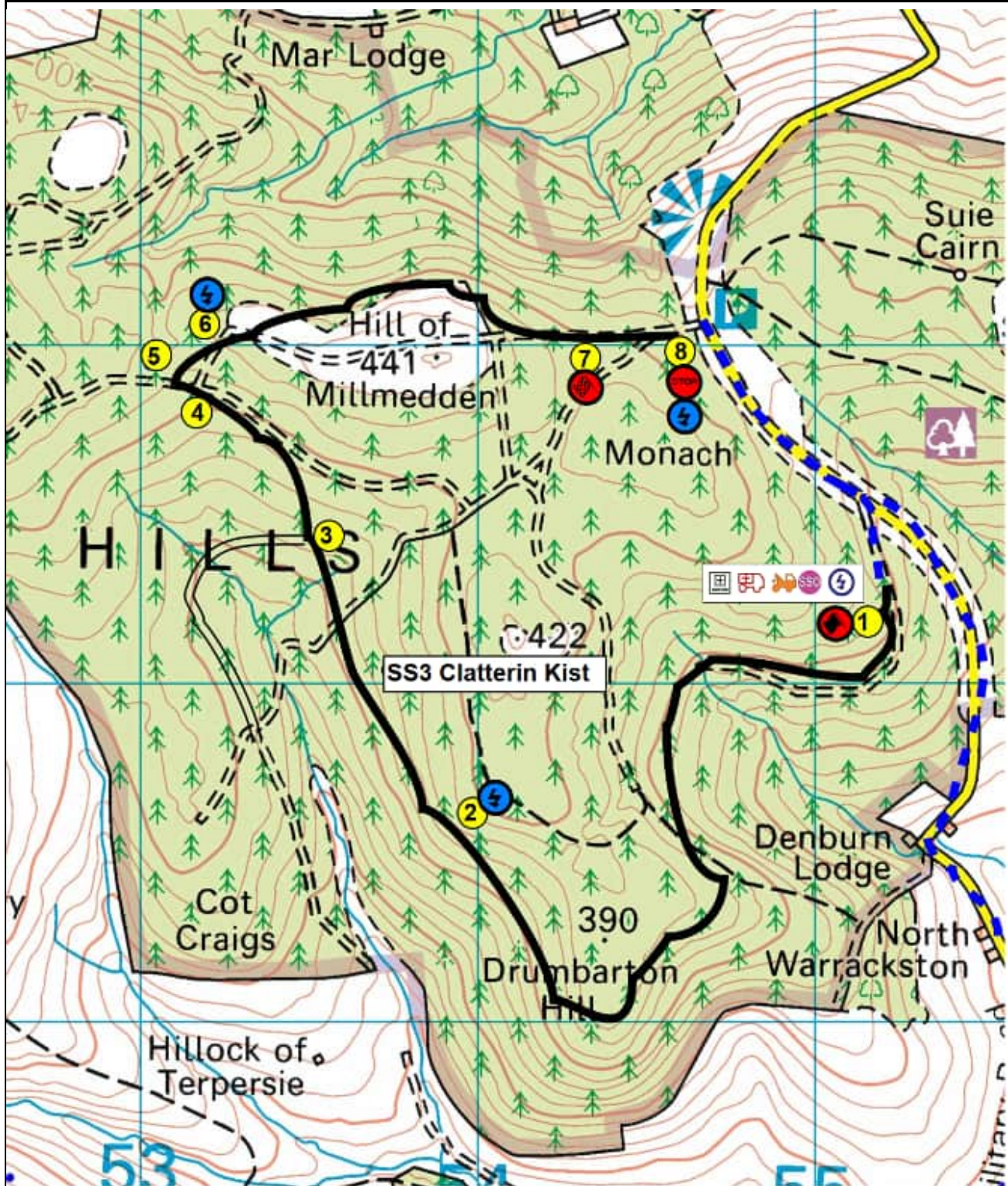
RS 5	MTC 2 Re-Start	LENGTH:	27.02 Miles
	TC3 Clatterin Kist	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
18.60	3.89	 19	 Muir of Fowlis	10.28
21.71	3.11	 20	 CAUTION! Narrow Bridge OnComing vehicles in middle of road	7.17
22.47	0.76	 21	 Bridge of Alford ½ Mossat 6 A944 Kildrummy 8 Strathdon 18 Huntly 20	6.41
22.79	0.32	 22	  CAUTION! Bridge of Alford Narrow Bridge On-coming vehicles in middle of road	6.09
22.88	0.09	 23	Montgarrie 1 Clatt 7 Inch 10	6.00
23.47	0.59	 24	Tullynessle 1 Clatt 6 Kennethmont 8	5.41

RS 5	MTC 2 Re-Start	LENGTH:	27.02 Miles
	TC3 Clatterin Kist	TARGET:	70 Minutes

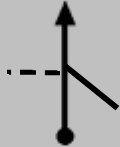
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
23.83	0.36	 25	 When lights flash	5.05
24.65	0.82	 25	 CAUTION! Narrow Bridge OnComing vehicles in middle of road	4.23
26.82	2.17	 26	TC3 SS3 Arrival	2.06
26.92	0.10	 27	 SS3 START CLATTERIN KIST	1.96
27.02	0.10	 28	     	1.86

SS3 Retro Restorations Clatterin Kist



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SS 3	Retro Restorations Clatterin Kist	LENGTH:	3.82 Miles
		TARGET:	8 Minutes
		BOGEY:	3 Mins 04 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS3 START Clatterin Kist      	3.82
1.83	1.83	 2	QUARRY 	1.99
2.42	0.59	 3		1.40
2.91	0.49	 4		0.91
2.97	0.06	 5		0.85
3.03	0.06	 6	 	0.79

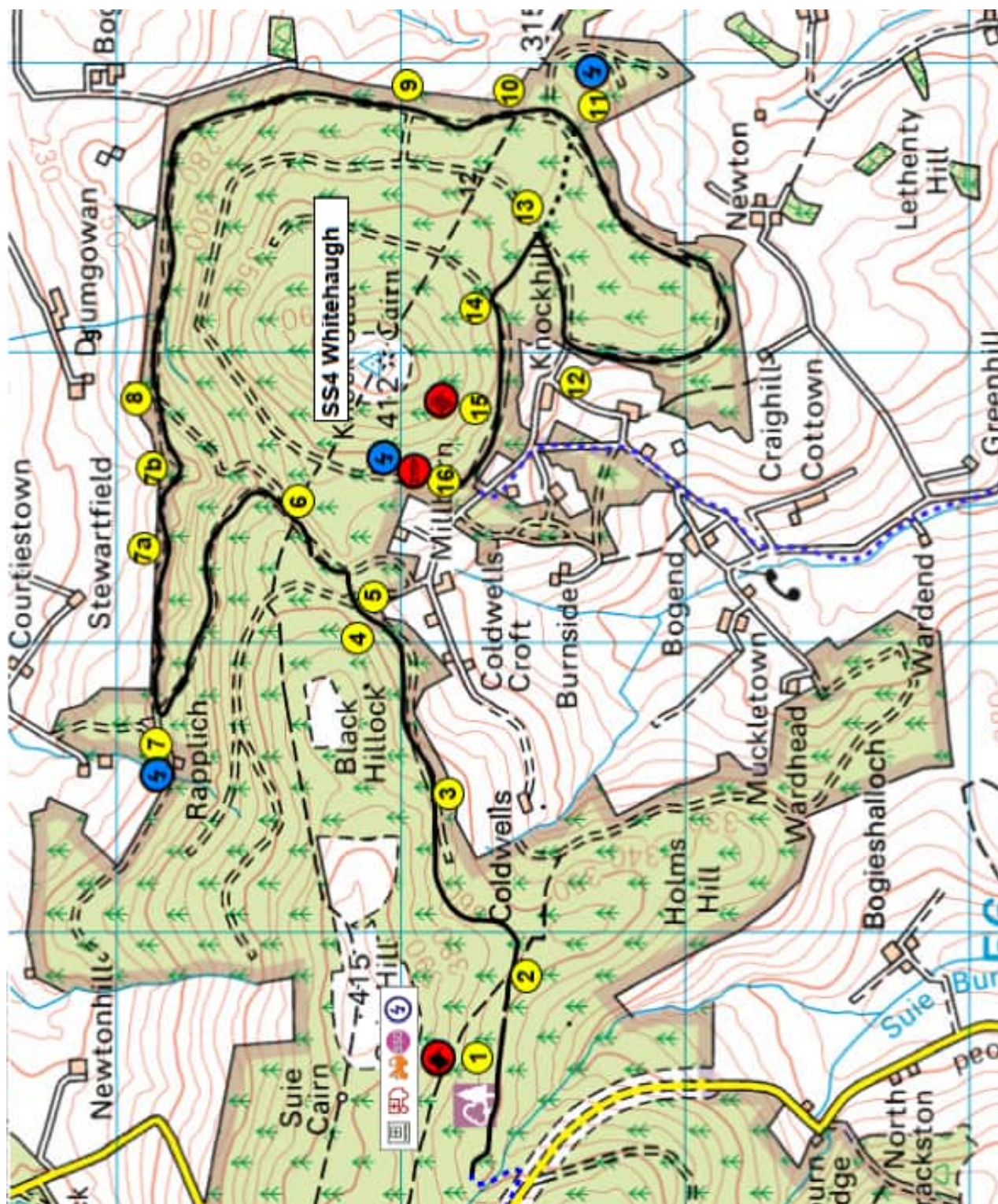
SS 3	Retro Restorations Clatterin Kist	LENGTH:	3.82 Miles
		TARGET:	8 Minutes
		BOGEY:	3 Mins 04 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.82	0.79	● ↑ ● FF 7	SS3 FLYING FINISH	0.00
4.02	0.20	● ↑ ● 8	SS3 STOP LINE STOP	

RS6	SF3 Clatterin Kist	LENGTH:	0.87 Miles
	TC4 Whitehaugh	TARGET:	7 Minutes

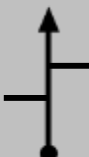
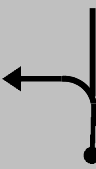
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS3 STOP LINE 	0.87
0.06	0.06	 2	CAUTION!! Join public road	0.81
0.48	0.42	 3	Enter Forest	0.39
0.72	0.24	 4	 TC4 SS4 Arrival	0.15
0.87	0.15	 5	SS4 START Whitehaugh 	0.00

SS4 Alford Auto Station Whitehaugh

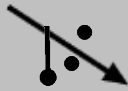
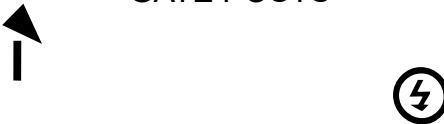
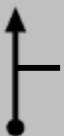


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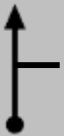
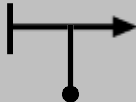
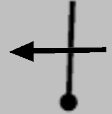
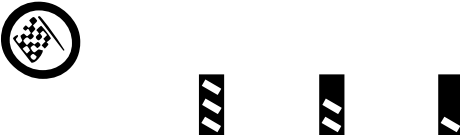
SS 4	Alford Auto Station Whitehaugh	LENGTH:	5.71 Miles
		TARGET:	12 Minutes
		BOGEY:	04 Mins 35 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS4 START <i>Whitehaugh</i> 	5.71
0.14	0.14	 2		5.57
0.60	0.46	 3		5.11
1.08	0.48	 4		4.63
1.12	0.04	 5		4.59
1.34	0.22	 6	 Gordon Way	4.37

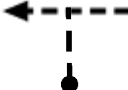
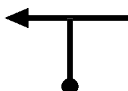
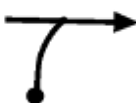
SS 4	Alford Auto Station Whitehaugh	LENGTH:	5.71 Miles
		TARGET:	12 Minutes
		BOGEY:	04 Mins 35 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.93	0.59	 7	 CAUTION! GATE POSTS	3.78
2.27	0.34	 7a	CAUTION! DROPS INSIDE	3.44
2.44	0.17	 7b	CAUTION! DROPS BOTH SIDES	3.27
2.66	0.22	 8		3.05
3.76	1.10	 9		1.95
3.99	0.23	 10	 Gordon Way	1.72

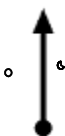
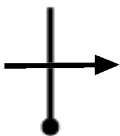
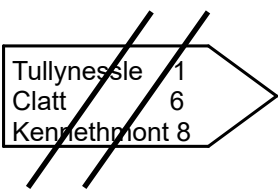
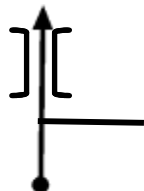
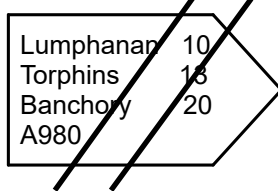
SS 4	Alford Auto Station Whitehaugh	LENGTH:	5.71 Miles
		TARGET:	12 Minutes
		BOGEY:	04 Mins 35 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.19	0.20	 11	 	1.52
5.11	0.92	 12		0.60
5.36	0.25	 13		0.35
5.56	0.20	 14		0.15
5.71	0.15	 15		0.00
5.91	0.20	 16	SS4 FLYING FINISH  SS4 STOP LINE 	

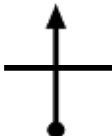
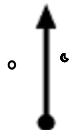
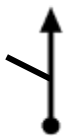
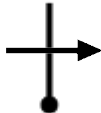
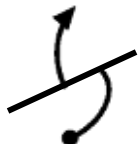
RS7	SF4 WHITEHAUGH	LENGTH:	30.20 Miles
	TC4 A Regroup In	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS4 STOP LINE  	30.20
0.02	0.02	 2		30.18
0.04	0.02	 3	Leave Forest Slow and Quiet to Post 5 PR Sensitive	30.16
0.17	0.13	 4	 Join Public Road PC 2 Hand in Cards 3 and 4	30.03
0.74	0.57	 5		29.46
1.64	0.90	 6	CAUTION! Join main road, single track	28.56

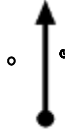
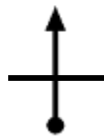
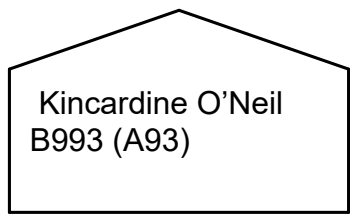
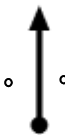
RS7	SF4 WHITEHAUGH	LENGTH:	30.20 Miles
	TC4 A Regroup In	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.10	1.46	 7		27.10
3.30	0.20	 8	Montgarrie	26.90
3.84	0.54	 9		26.36
4.44	0.60	 10	  CAUTION! Join A944 Narrow bridge	25.76
4.82	0.38	 11		25.38
5.40	0.58	 12		24.80

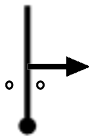
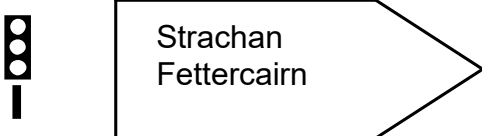
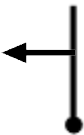
RS7	SF4 WHITEHAUGH	LENGTH:	30.20 Miles
	TC4 A Regroup In	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
5.75	0.35	 13	 CAUTION! Town Centre - Pedestrians	24.45
6.85	1.10	 14	Petrol on right	23.35
8.49	1.64	 15		21.71
11.11	2.62	 16	A944 Aberdeen	19.09
12.75	1.64	 17	 Torphins 7 B993	17.45
16.78	4.03	 18	 Torphins 3 B993	13.42

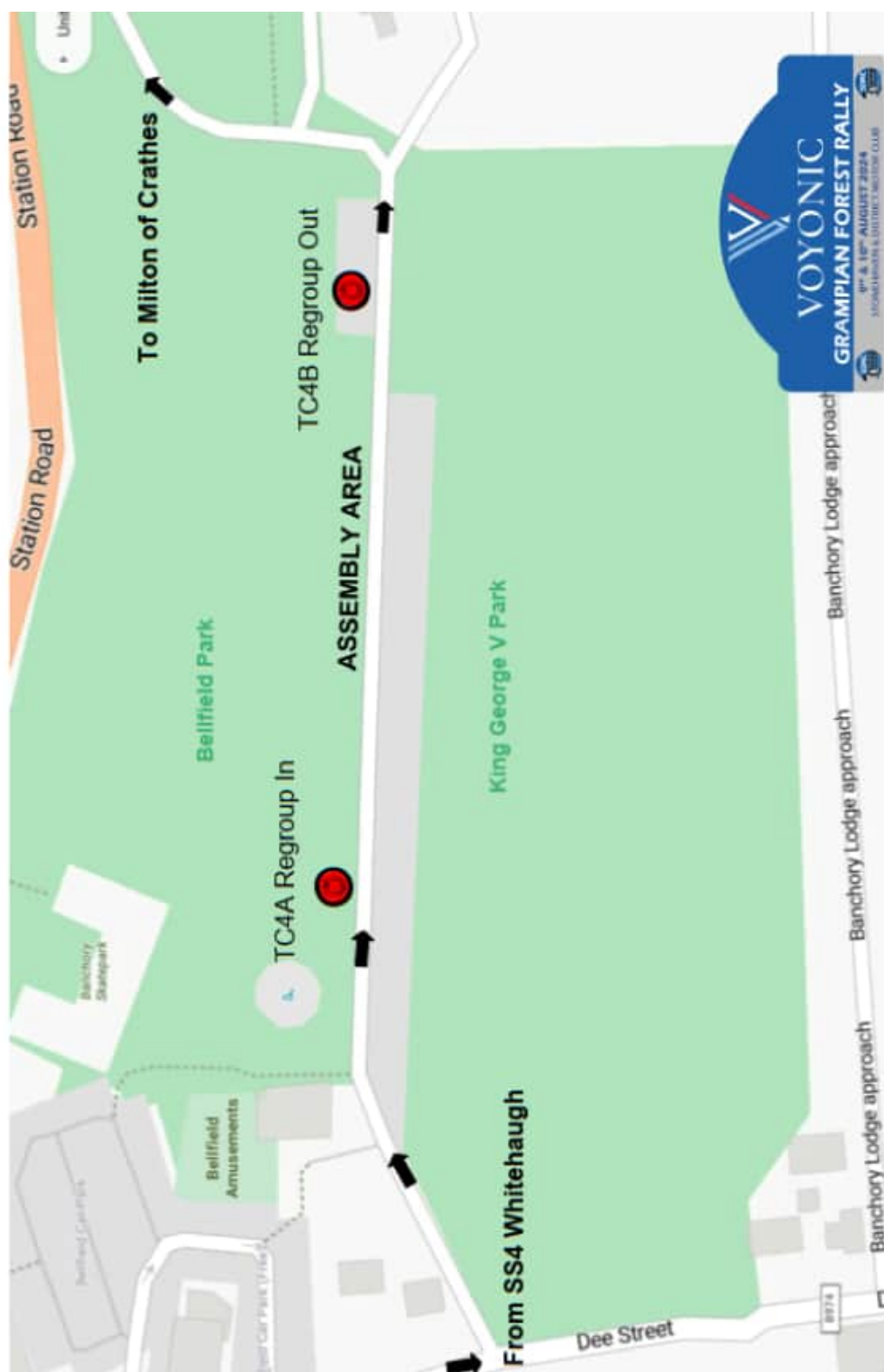
RS7	SF4 WHITEHAUGH	LENGTH:	30.20 Miles
	TC4 A Regroup In	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
19.81	3.03	 19	 Torphins	10.39
20.13	0.32	 20		10.07
22.57	2.44	 21		7.63
23.36	0.79	 22	CAUTION! Join A93 to Banchory	6.84
27.04	3.68	 23		3.16
29.14	2.10	 24	 Banchory	1.06

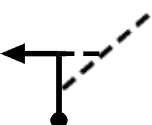
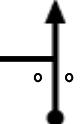
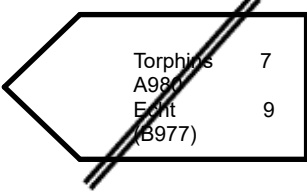
RS7	SF4 WHITEHAUGH	LENGTH:	30.20 Miles
	TC4 A Regroup In	TARGET:	70 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
30.00	0.86	 25		0.20
30.12	0.12	 26	 Caution! Narrow road, Pedestrians	0.08
30.20	0.08	 27	 Rally Zone TC4A Regroup IN	0.00

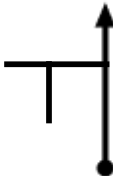
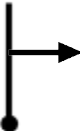
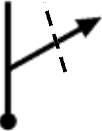
Rally Zone Regroup A



RS8	TC4B Regroup Out	LENGTH:	2.88 Miles
	TC4C Service In	TARGET:	8 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 TC4A Regroup IN	2.88
0.00	0.00	 2	 TC4B Regroup OUT	2.88
0.01	0.01	 3	  !! CAUTION SLOW Narrow road possible two way traffic.	2.87
0.15	0.14	 4	  !! Caution Join A93	2.73
0.36	0.21	 5	 	2.52
0.71	0.35	 6	Fuel on right Morrisons	2.17

RS8	TC4B Regroup Out	LENGTH:	2.88 Miles
	TC4C Service In	TARGET:	8 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.27	0.56	 7		1.61
1.44	0.17	 8	Fuel (0.1mile) Tesco on left	1.44
1.51	0.07	 9	 NO WAITING ON A93	1.37
2.84	1.33	 10	 Leave public road (MR 45/741962) NO WAITING	0.04
2.86	0.02	 11	Enter Events Field NO WAITING!! UNTIL WITHIN EVENTS FIELD	0.02
2.88	0.02	 12	TC4C Service In	0.00

SERVICE A MILTON OF CRATHES



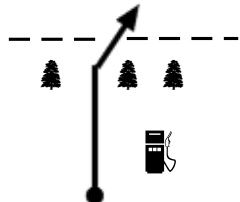
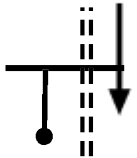
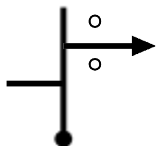
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SERVICE A MILTON OF CRATHES

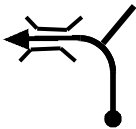
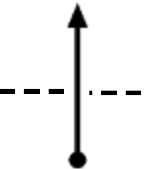
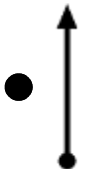


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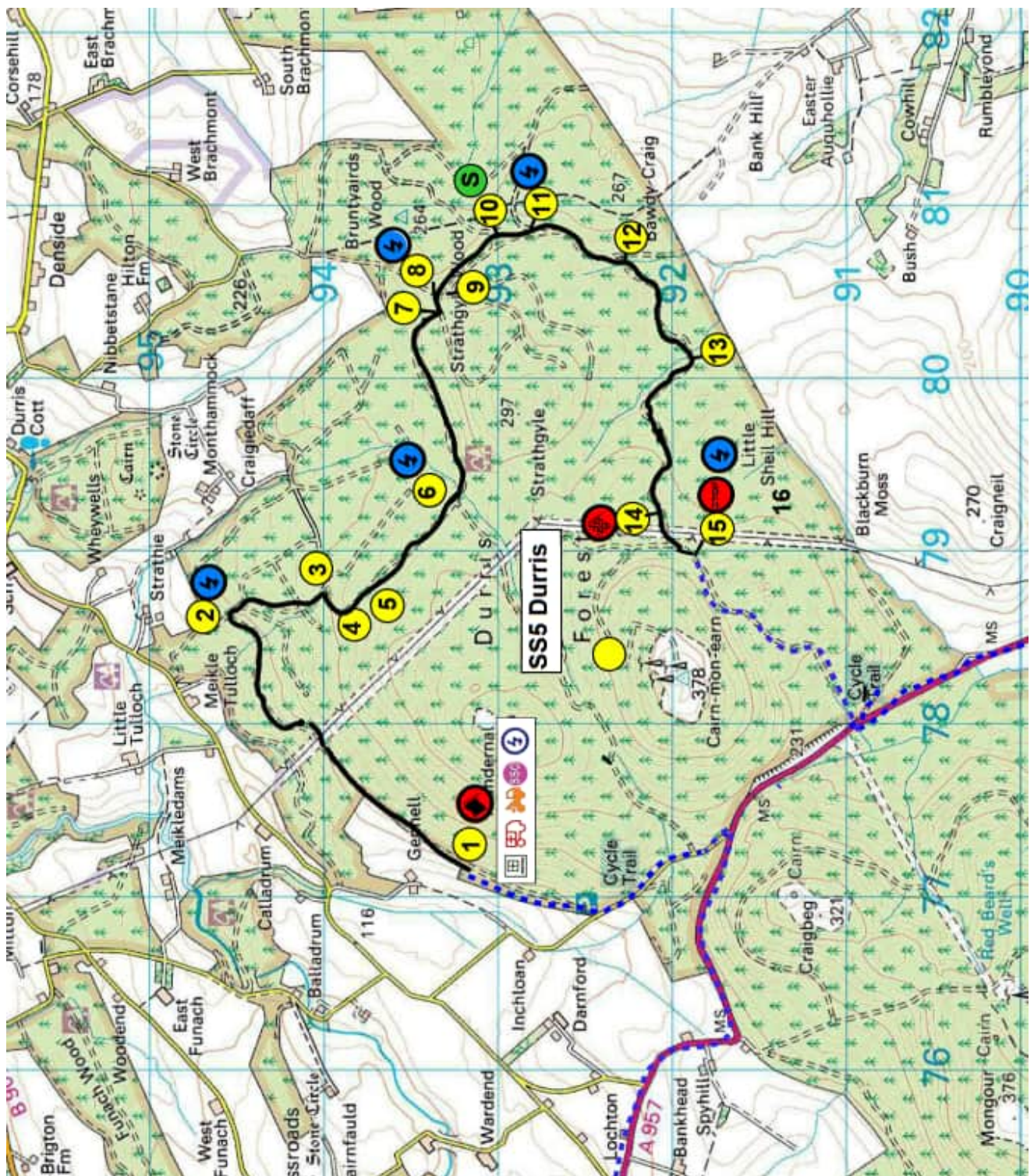
RS 9	TC4D Service Out	LENGTH:	6.45 Miles
	TC5 Durriss	TARGET:	19 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 TC4D Service Out Please queue on the left.	6.45
0.02	0.02	 2	 Refuel Zone Follow arrows to Post 3	6.43
0.04	0.02	 3	CAUTION: Level Crossing Join A93 (MR 45/727963)	6.41
0.44	0.40	 4		6.01
0.59	0.15	 5	 	5.86
1.06	0.47	 6		5.39

RS 9	TC4D Service Out	LENGTH:	6.45 Miles
	TC5 Durriss	TARGET:	19 Minutes

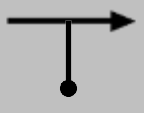
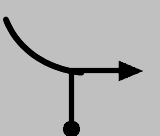
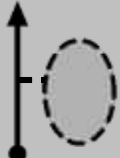
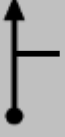
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.50	2.44	 7	 	2.95
5.58	2.08	 8		0.87
6.18	0.60	 9		0.27
6.21	0.03	 10	Enter Forest	0.24
6.33	0.12	 11	 TC5 SS5 Arrival	0.12
6.45	0.12	 12	 SS5 START Durriss     	0.00

SS5 McCombie Builders Durris



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SS 5	McCombie Builders Durris	LENGTH:	5.33 Miles
		TARGET:	11 Minutes
		BOGEY:	4 Mins 16 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS5 Start DURRIS 	5.33
1.47	1.47	 2	 	3.86
1.87	0.40	 3		3.46
2.19	0.32	 4	 QUARRY	3.14
2.32	0.13	 5		3.01
2.51	0.19	 6	 	2.82

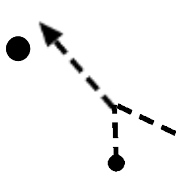
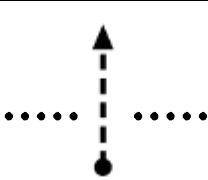
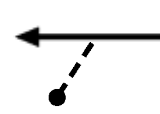
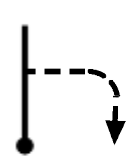
SS 5	McCombie Builders Durris	LENGTH:	5.33 Miles
		TARGET:	11 Minutes
		BOGEY:	4 Mins 16 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.29	0.78	 7		2.04
3.32	0.03	 8	 	2.01
3.34	0.02	 9		1.99
3.59	0.25	 10	 Spectator Area	1.74
3.76	0.17	 11	 Spectator Area 	1.57
4.11	0.35	 12	 CARE BRIDGE	1.22

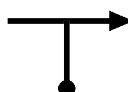
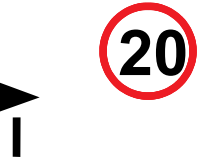
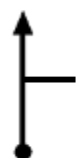
SS 5	McCombie Builders Durris	LENGTH:	5.33 Miles
		TARGET:	11 Minutes
		BOGEY:	4 Mins 16 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.56	0.45	13	CARE BRIDGE	0.77
5.33	0.77	14	SS5 FLYING FINISH	0.00
5.53	0.20	15	SS5 STOP LINE	0.00

RS10	SF5 Durris	LENGTH:	9.09 Miles
	TC6 Drumtochty	TARGET:	27 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS5 STOP LINE 	9.09
1.02	1.02	 2	Leave forest	8.07
1.09	0.07	 3	 CAUTION!! Rejoin public road A957	8.00
2.34	1.25	 4	 CAUTION! SPECTATORS TO POST 6	6.75
2.47	0.13	 5		6.62
2.83	0.36	 6	 	6.26

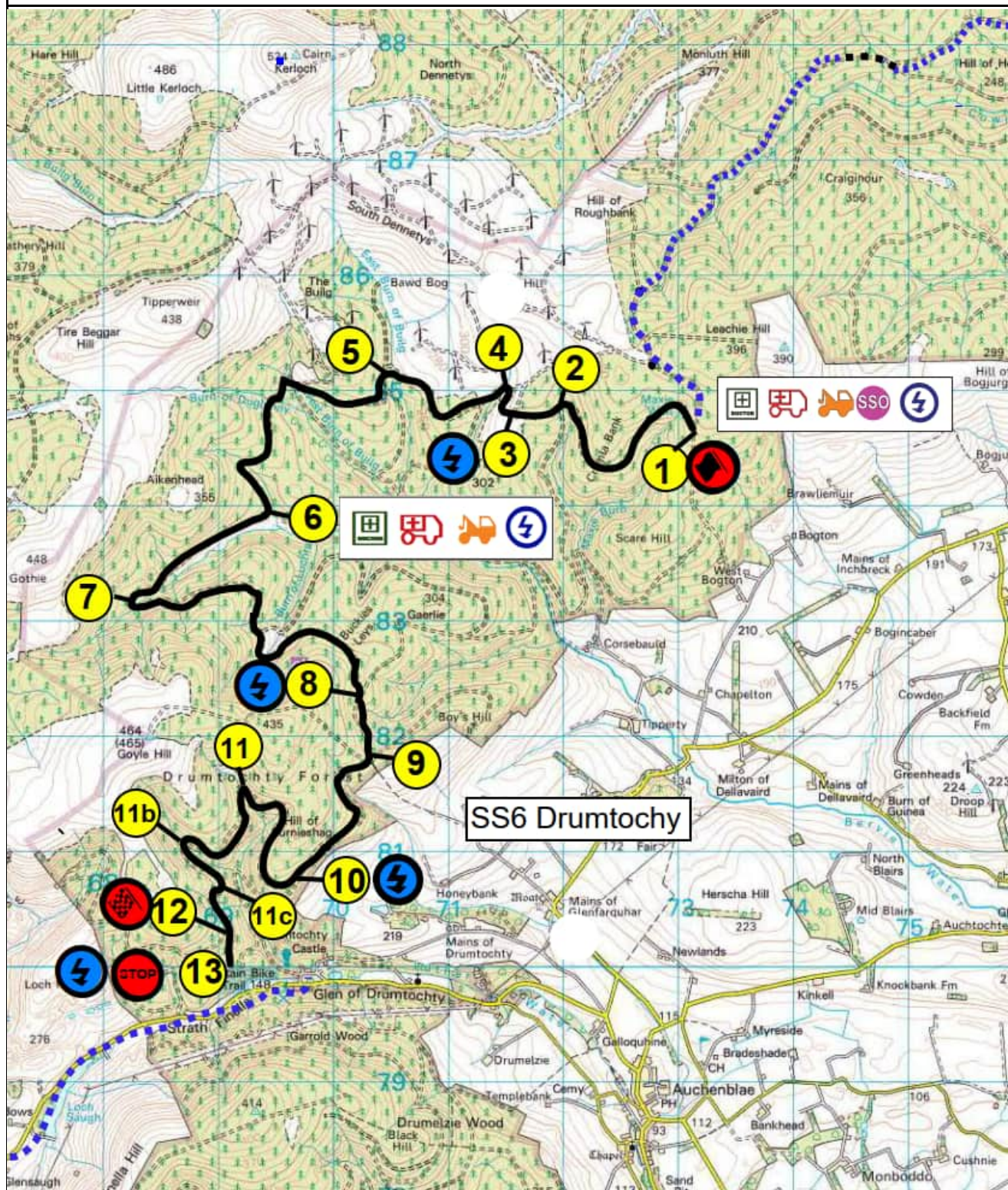
RS10	SF5 Durris	LENGTH:	9.09 Miles
	TC6 Drumtochty	TARGET:	27 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.82	0.99	 7		5.27
5.59	1.77	 8		3.50
5.83	0.24	 9		3.26
7.15	1.32	 10		1.94
8.33	1.18	 11		0.76
8.83	0.50	 12	 TC6 SS6 Arrival	0.26

RS10	SF5 Durris	LENGTH:	9.09 Miles
	TC6 Drumtochty	TARGET:	27 Minutes

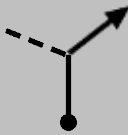
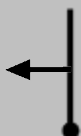
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
9.09	0.26		SS6 START Drumtochty     	0.00

SS6 Zenith Energy Drumtochty

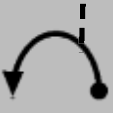
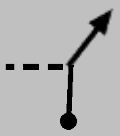


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SS 6	Zenith Energy Drumtochty	LENGTH:	10.59 Miles
		TARGET:	22 Minutes
		BOGEY:	8 Mins 29 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS6 START Drumtochty 	10.59
1.00	1.00	 2		9.59
1.32	0.32	 3	 	9.27
1.46	0.14	 4		9.13
2.36	0.90	 5		8.23
4.00	1.64	 6	 	6.59

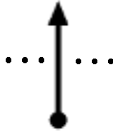
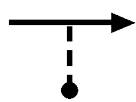
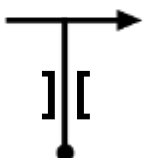
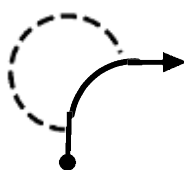
SS 6	Zenith Energy Drumtochty	LENGTH:	10.59 Miles
		TARGET:	22 Minutes
		BOGEY:	8 Mins 29 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.84	0.84	 7		5.75
6.87	2.03	 8	 	3.72
7.21	0.34	 9		3.38
8.27	1.06	 10	 	2.32
9.24	0.97	 11		1.35
9.91	0.67	 11b	 CAUTION DROPS BOTH SIDES	0.68

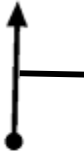
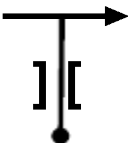
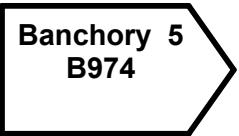
SS 6	Zenith Energy Drumtochty	LENGTH:	10.59 Miles
		TARGET:	22 Minutes
		BOGEY:	8 Mins 29 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
10.39	0.48	 11c	 CAUTION DROPS BOTH SIDES	0.20
10.59	0.20	 12	SS6 FLYING FINISH 	0.00
10.81	0.22	 13	SS6 STOP LINE 	

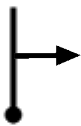
RS11	SF6 DRUMTOCHTY	LENGTH:	17.15 Miles
	TC6A Regroup In	TARGET:	40 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS6 STOP LINE  	17.15
0.30	0.30	 2	 CAUTION!! POSSIBLE PEDESTRIANS	16.85
0.69	0.39	 3	 LEAVE FOREST Caution public car park	16.46
0.72	0.03	 4	 Join public road	16.43
3.18	2.46	 5		13.97
5.14	1.96	 6	 Cairn O'Mount Viewpoint  PC3 Hand in Timecards 5 and 6	12.01

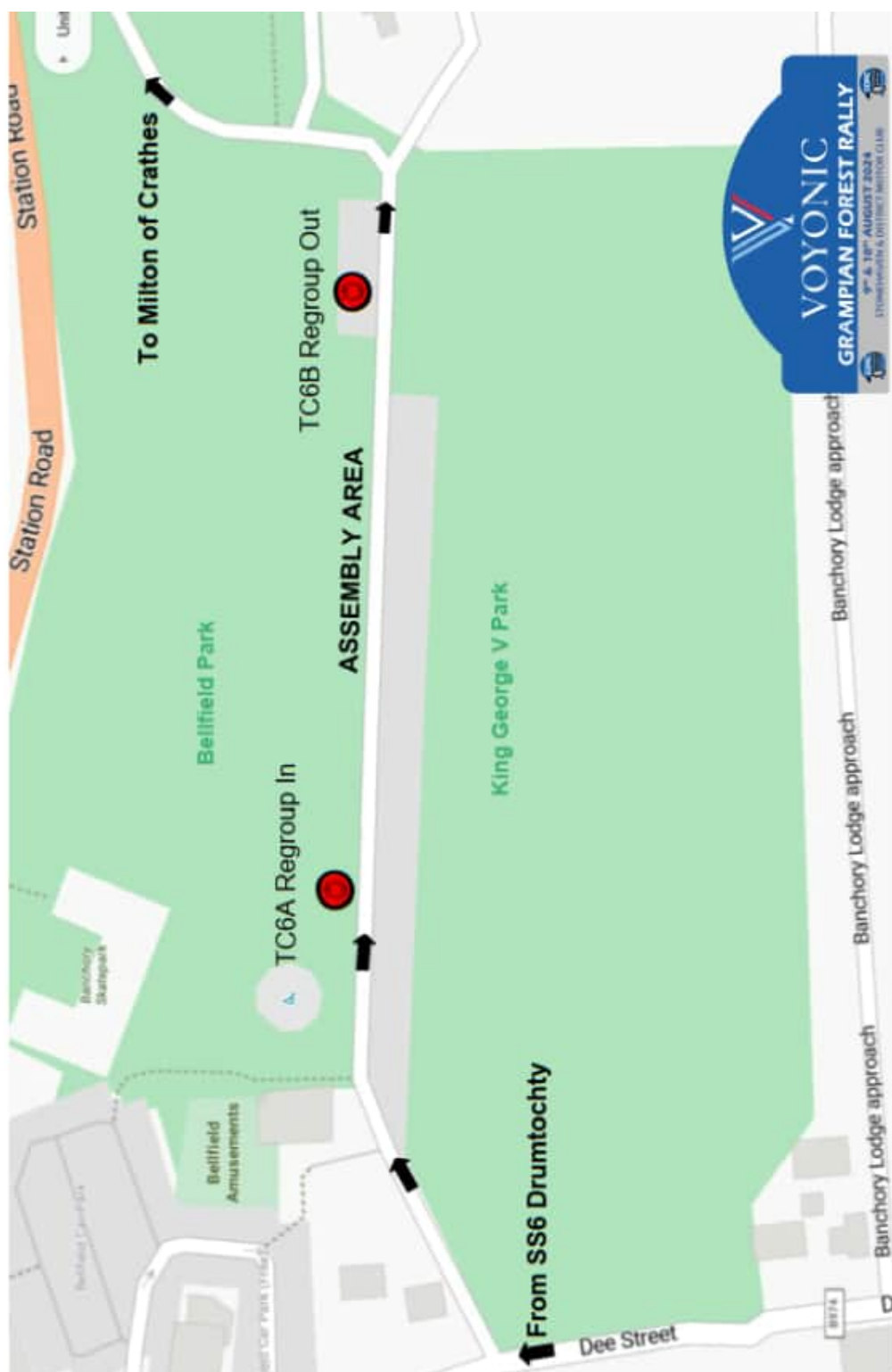
RS11	SF6 DRUMTOCHTY	LENGTH:	17.15 Miles
	TC6A Regroup In	TARGET:	40 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
11.16	6.02	 7		5.99
13.86	2.70	 8		3.29
14.07	0.21	 9	  	3.08
14.84	0.77	 10		2.31
16.52	1.68	 11		0.63
16.75	0.23	 12	 BANCHORY	0.40

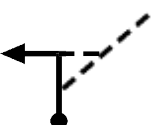
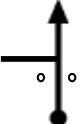
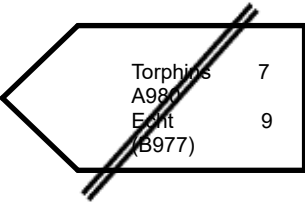
RS11	SF6 DRUMTOCHTY	LENGTH:	17.15 Miles
	TC6A Regroup In	TARGET:	40 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
16.89	0.14	 13		0.26
17.05	0.16	 14	 Caution! narrow road. Pedestrians Possible two way 	0.10
17.15	0.10	 15	 Rally Zone TC6A Regroup IN 	0.00

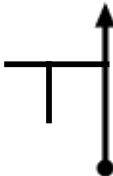
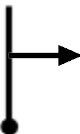
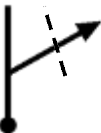
Rally Zone Regroup B



RS12	TC6B Regroup Out	LENGTH:	2.88 Miles
	TC6C Service In	TARGET:	8 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 TC6A Regroup IN	2.88
0.00	0.00	 2	 TC6B Regroup OUT	2.88
0.01	0.01	 3	  !! CAUTION SLOW Narrow road possible two way traffic.	2.87
0.15	0.14	 4	  !! Caution Join A93	2.73
0.36	0.21	 5	 	2.52
0.71	0.35	 6	Fuel on right Morrisons	2.17

RS12	TC6B Regroup Out	LENGTH:	2.88 Miles
	TC6C Service In	TARGET:	8 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.27	0.56	 7		1.61
1.44	0.17	 8	Fuel (0.1mile) Tesco on left	1.44
1.51	0.07	 9	 NO WAITING ON A93	1.37
2.84	1.33	 10	 Leave public road (MR 45/741962) NO WAITING	0.04
2.86	0.02	 11	Enter Events Field NO WAITING!! UNTIL WITHIN EVENTS FIELD	0.02
2.88	0.02	 12	TC6C Service In	0.00

SERVICE B MILTON OF CRATHES

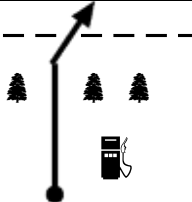
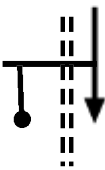
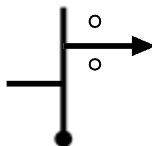


SERVICE B MILTON OF CRATHES

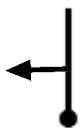
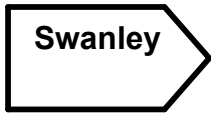


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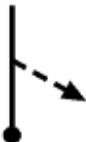
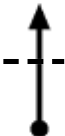
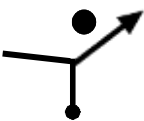
RS 13	TC6 D Service Out	LENGTH:	11.27 Miles
	TC7 Hurlie Bog 2	TARGET:	27 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	TC7D SERVICE OUT Please queue on the left	11.27
0.02	0.02	 2	 Refuel Zone Follow arrows to Post 3	11.25
0.40	0.38	 3	CAUTION: Level Crossing Join A93 (MR 45/727963)	10.87
1.81	1.41	 4		9.46
1.96	0.15	 5	 	9.31
2.43	0.47	 6		8.84

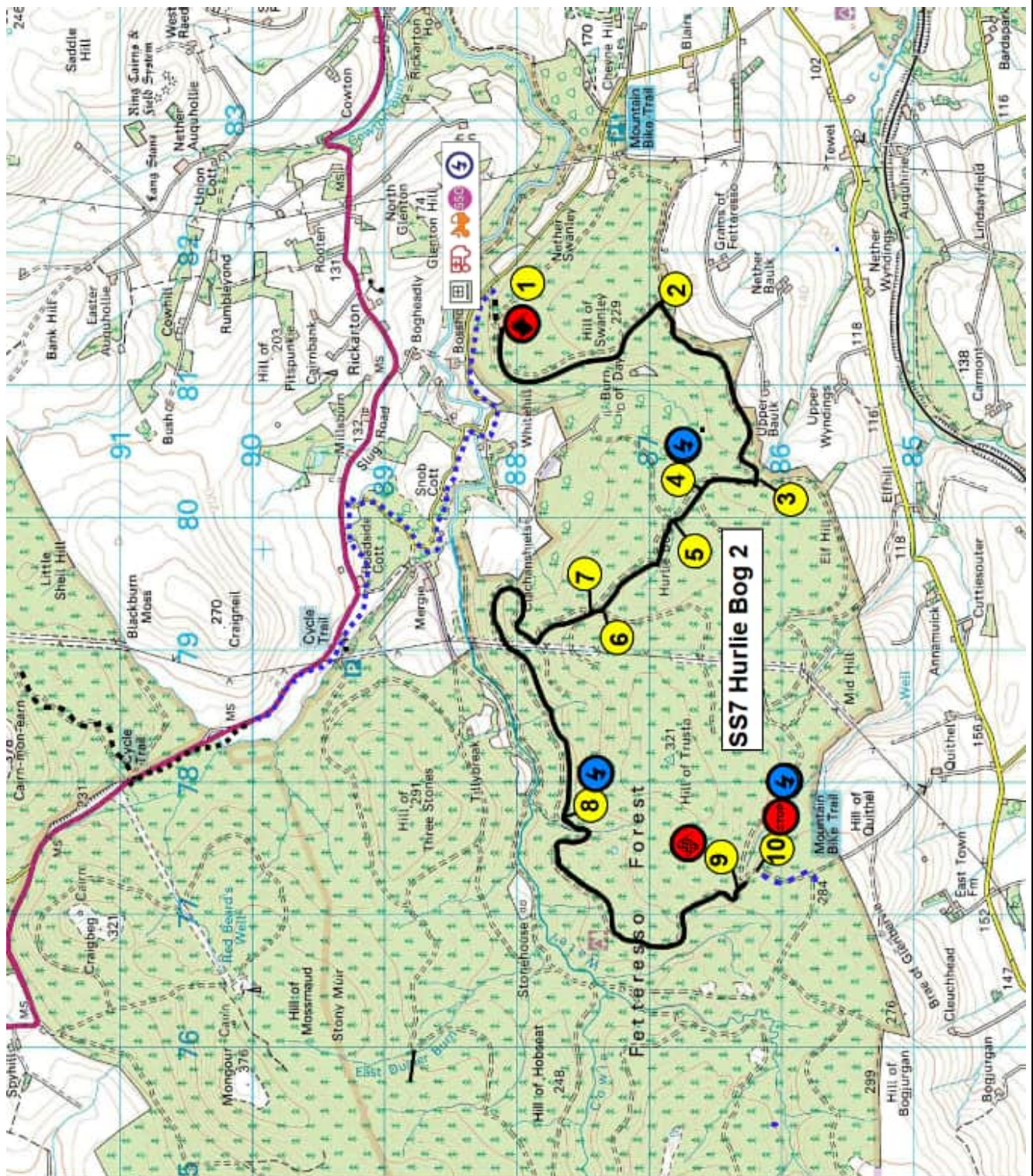
RS 13	TC6 D Service Out	LENGTH:	11.27 Miles
	TC7 Hurlie Bog 2	TARGET:	27 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.87	2.44	 7	 	6.40
6.95	2.08	 8		4.32
7.55	0.60	 9	Pass SS5 Exit	3.72
8.80	1.25	 10	Pass SS6 Entrance	2.47
9.47	0.67	 11	 Narrow road, Oncoming traffic	1.80
10.15	0.68	 12	 Care: Horses Slow and quiet to Post 13	1.12

RS 13	TC6 D Service Out	LENGTH:	11.27 Miles
	TC7 Hurlie Bog 2	TARGET:	27 Minutes

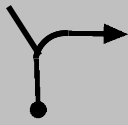
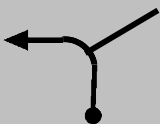
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
11.08	0.93	 13	 Leave public road (MR 45/829872) Enter Forest	0.19
11.22	0.14	 14	 TC7 SS7 Arrival	0.05
11.27	0.05	 15	 SS7 Start Hurlie Bog 2    	0.00

SS7 Hurlie Bog 2

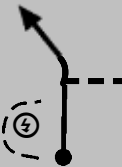


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SS 7	Hurlie Bog 2	LENGTH:	6.90 Miles
		TARGET:	14 Minutes
		BOGEY:	5 Mins 32 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS7 START HURLIE BOG 2 	6.90
1.09	1.09	 2		5.81
2.25	1.16	 3		4.65
2.54	0.29	 4	 	4.36
2.73	0.19	 5		4.17
3.29	0.56	 6		3.61

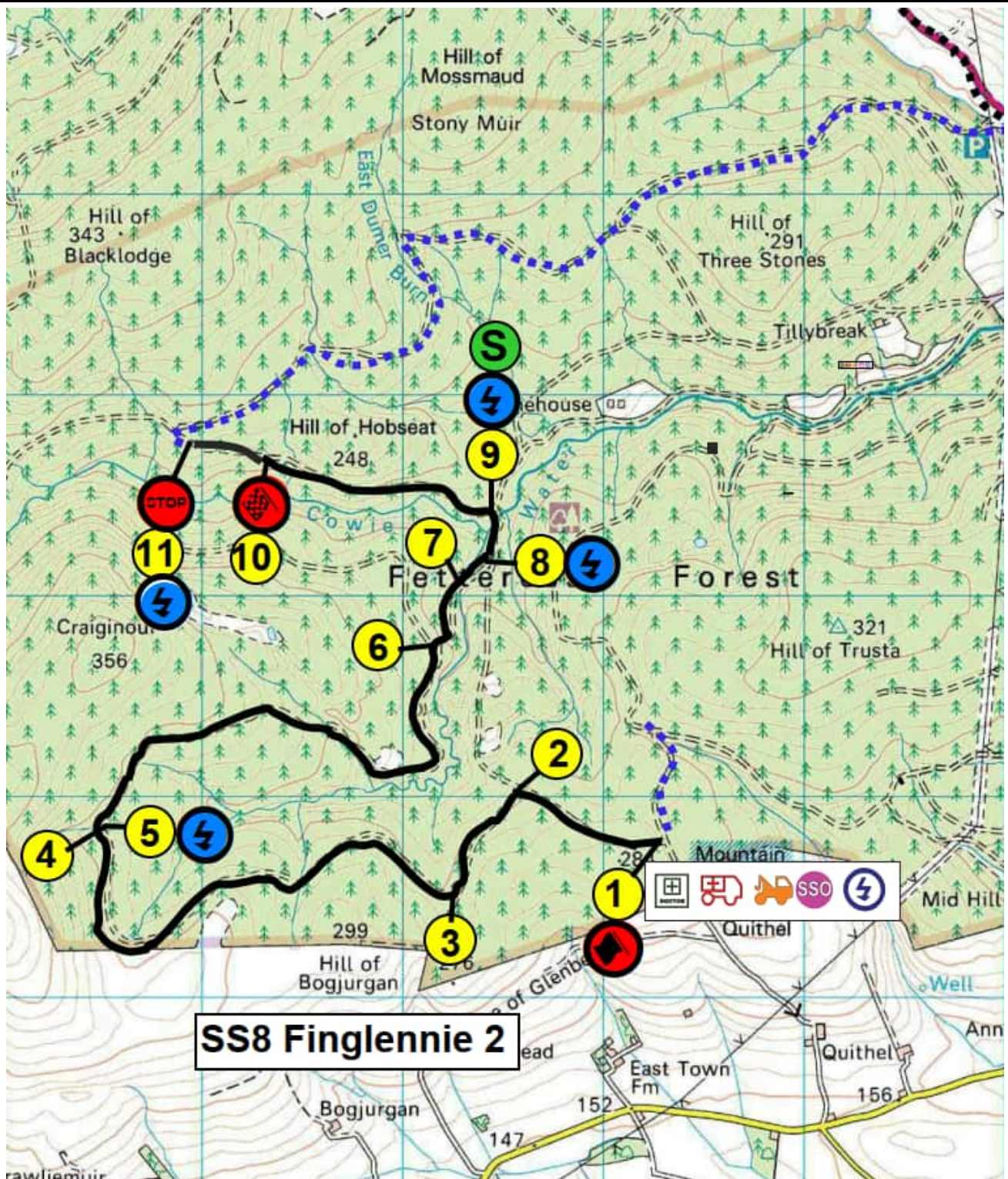
SS 7	Hurlie Bog 2	LENGTH:	6.90 Miles
		TARGET:	14 Minutes
		BOGEY:	5 Mins 32 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.36	0.07	 7		3.54
5.29	1.93	 8		1.61
6.90	1.61	 9		0.00
7.10	0.20	 10		

RS14	SF7 Hurlie Bog 2	LENGTH:	0.18 Miles
	TC8 Finglennie 2	TARGET:	7 Minutes

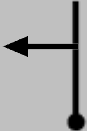
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	1	SS7 STOP LINE STOP	0.18
0.08	0.08	2	TC8 SS8 Arrival	0.10
0.18	0.10	3	SS8 START Finglennie 2 SS0	0.00

SS8 Finglennie 2

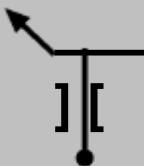


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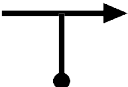
SS 8	Finglennie 2	LENGTH:	5.40 Miles
		TARGET:	12 Minutes
		BOGEY:	4 Mins 20 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SS8 START Finglennie 2 	5.40
0.44	0.44	 2		4.96
0.78	0.34	 3		4.62
2.45	1.67	 4	CAUTION!! CULVERT KEEP LEFT DO NOT CUT!!!	2.95
2.46	0.01	 5	 	2.94
4.14	1.68	 6		1.26

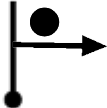
SS 8	Finglennie 2	LENGTH:	5.40 Miles
		TARGET:	12 Minutes
		BOGEY:	4 Mins 20 Secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.37	0.23	 7	 CAUTION! Bridge	1.03
4.52	0.15	 8	 	0.88
4.67	0.15	 9	 SPECTATOR AREA 	0.73
5.40	0.73	 10	SS8 FLYING FINISH  	0.00
5.62	0.22	 11	SS8 STOP LINE  	

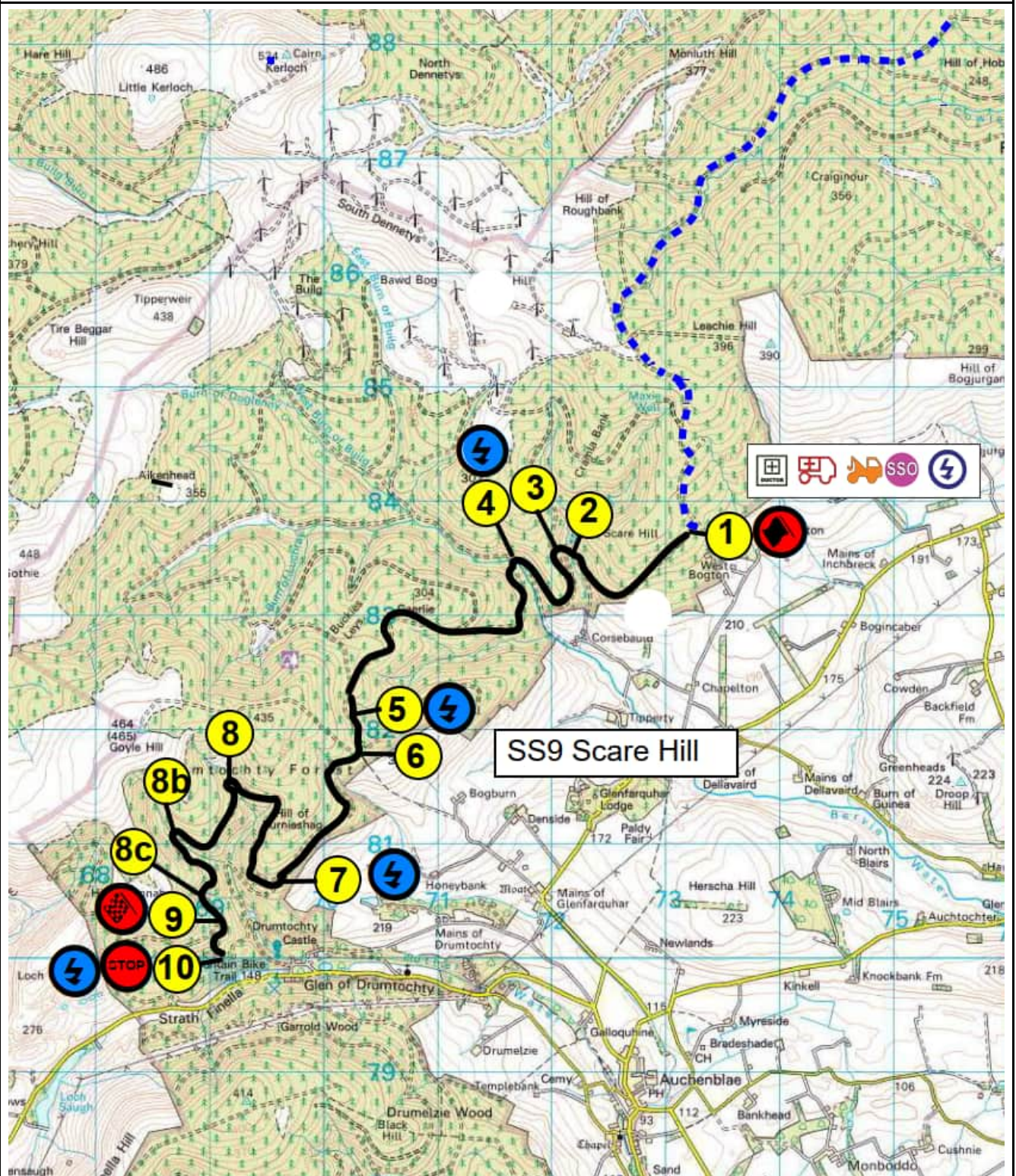
RS15	SF8 Finglenny 2	LENGTH:	3.88 Miles
	TC9 Scare Hill	TARGET:	12 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS8 STOP LINE  	3.88
0.10	0.10	 2	 CAUTION! Possibility of emergency windfarm traffic to Post 4	3.78
1.41	1.31	 3		2.47
2.60	1.19	 4		1.28
3.15	0.55	 5		0.73
3.37	0.22	 6		0.51

RS15	SF8 Finglenny 2	LENGTH:	3.88 Miles
	TC9 Scare Hill	TARGET:	12 Minutes

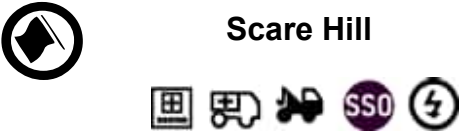
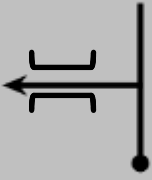
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
3.76	0.39	 7	 TC9 SS 9 Arrival	0.12
3.88	0.12	 8	 SS 9 START Scare Hill 	0.00

SS9 Rotech Subsea Scare Hill



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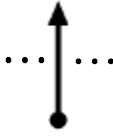
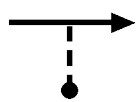
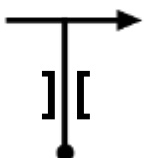
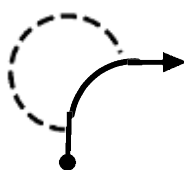
SS9	Rotech Subsea Scare Hill	LENGTH:	7.12 Mile
		TARGET:	15 Minutes
		BOGEY:	5 Mins 42 secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS9 START Scare Hill 	7.12
0.90	0.90	 2	CAUTION ! BRIDGE	6.22
1.12	0.22	 3		6.00
1.71	0.59	 4	CAUTION ! BRIDGE 	5.41
3.40	1.69	 5	 	3.72
3.74	0.34	 6		3.38

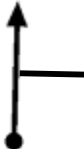
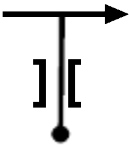
SS9	Rotech Subsea Scare Hill	LENGTH:	7.12 Mile
		TARGET:	15 Minutes
		BOGEY:	5 Mins 42 secs

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.80	1.06	 7	 	2.32
5.77	0.97	 8		1.35
6.44	0.67	 8b	CAUTION DROPS BOTH SIDES	0.68
6.92	0.48	 8c	CAUTION DROPS BOTH SIDES	0.20
7.12	0.20	 9	SS9 FLYING FINISH  	0.00
7.34	0.22	 10	SS9 STOP LINE  	

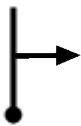
RS16	SF9 SCARE HILL	LENGTH:	17.20 Miles
	MTC3	TARGET:	40 Minutes

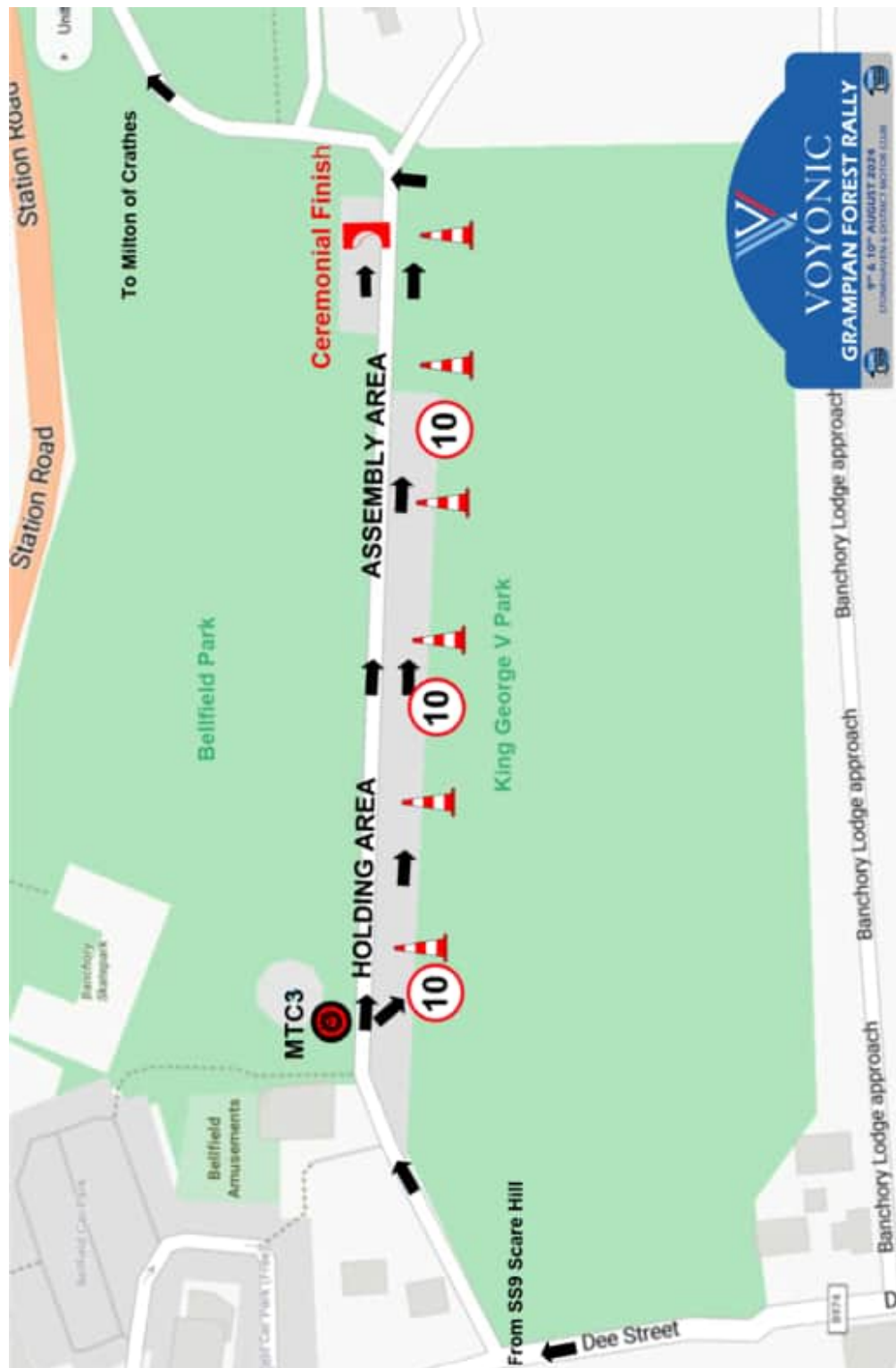
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	 SF9 STOP LINE 	17.20
0.30	0.30	 2	 CAUTION!! POSSIBLE PEDESTRIANS	16.90
0.69	0.39	 3	 LEAVE FOREST Caution public car park	16.51
0.72	0.03	 4	 Join public road	16.48
3.18	2.46	 5		14.02
5.14	1.96	 6	 Cairn O'Mount Viewpoint  PC4 Hand in Timecards 7,8 and 9	12.06

RS16	SF9 SCARE HILL	LENGTH:	17.20 Miles
	MTC3	TARGET:	40 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
11.16	6.02	 7		6.04
13.86	2.70	 8		3.34
14.07	0.21	 9	  	3.13
14.84	0.77	 10		2.36
16.52	1.68	 11		0.68
16.75	0.23	 12	 BANCHORY	0.45

RS16	SF9 SCARE HILL	LENGTH:	17.20 Miles
	MTC3	TARGET:	40 Minutes

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
16.89	0.14	 13		0.31
17.05	0.16	 14	 Caution! narrow road. Pedestrians Possible two way 	0.15
17.20	0.15	 15	 MTC3 Rally Zone Finish 	0.00



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CONGRATULATIONS

Congratulations!! You have completed the 2024 Voyonic Grampian Forest Rally

Early Check In

Early check in at the final control, MTC3, is permitted as per (R 30.3.3). Please come into the Control as soon as you arrive at MTC3 and ask the Marshal for your due time. (Note that if you are after your due time then the actual time of arrival will be given.

Damage Declaration

Hand in alongside your tyre Nomination Form (P97) at MTC3 or complete the on-line version.

Results

Results will be posted on-line as soon as possible after the last car reaches MTC3.

Prizegiving

Awards will be presented at the finish of the event in King George V Park once you have crossed MTC3

If you are lucky enough to be a Prize Winner, and you do not intend to be present at Prizegiving, please spare two minutes to make your apologies via a text or phone call to your Competitor Liaison Officer, **Campbell Roy**, on **07710 513542** or **Amanda Morrison** on **07776 054962** so that we can announce your apologies at prize giving.

Thank You

Voyonic Grampian Forest Rally

9th/10th August 2024

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Voyonic Grampian Forest Rally 2024

Tyre Nomination Form

Date:	Car No.	SERVICE						
Number	Bar Code number	1	2	3	4	5	6	7
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Voyonic Grampian Forest Rally

9th/10th August 2024

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COMPETITOR QUERY FORM

Driver:			
Co-Driver:			
Car No:		Tel No:	

Please check my time on Road Section Number:

Reply:

Time:

Voyonic Grampian Forest Rally

9th/10th August 2024

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TIME COMPARISON SHEET										
DRIVER										
CAR No										
SS1										
SS2										
SubTotal										
SS3										
Sub Total										
SS4										
Sub Total										
SS5										
Sub Total										
SS6										
Total										
Position										

DRIVER										
CAR No										
SS1										
SS2										
SubTotal										
SS3										
Sub Total										
SS4										
Sub Total										
SS5										
Sub Total										
SS6										
Total										
Position										

Voyonic Grampian Forest Rally

9th/10th August 2024

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RE-ROUTE INSTRUCTIONS

These Re-Route Instructions have been included so that, in the event of a Special Stage being cancelled, you have clear directions to the next control.

You should only use these when instructed to do so by an Official.

Before you leave the Special Stage the Marshal will record a departure time on the Timing System **and you must ensure that it is also entered on your Timecard**, and that you alter the time allowed for the Re-Route Road Section according to what is stated at the top of the Re-Route page.

Follow any additional instructions issued by the Marshals.

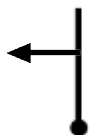
During a re-route you should not see this as an opportunity to re-seed yourselves, and should try, where possible, to be in the same order that you leave the stage when you arrive at the next Time Control.

RR1	SS1 Hurlie Bog	LENGTH:	4.88 Miles
	SS2 Finglennie	TARGET:	18.00 Mins

TIMECARD ALTERATIONS

.Before you depart, the marshal at SS1 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 7:00 mins to 18:00 mins

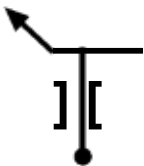
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS1 START HURLIE BOG      	4.67
2.52	2.52	 2	Proceed to SS1 Post 4 and turn left 	2.15
4.67	2.15	 3	Rejoin SS1 at Flying Finish	0.00

RR2	SS2 Finglennie 1	LENGTH:	13.15 Miles
	MTC1 Milton of Crathes	TARGET:	32.00 Mins

TIMECARD ALTERATIONS

Before you depart, the marshal at SS2 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 26:00 mins to 32:00 mins

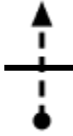
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS2 START  Finglennie 1     	2.30
0.44	0.44	 2	Proceed to SS2 Post 2 and go straight on.	1.86
1.21	0.77	 3	Rejoin SS2 at Post 8 	1.09
1.36	0.15	 4	SPECTATOR AREA 	0.94
2.30	0.94	 5	SS2 STOP LINE Follow Road Section 4 to MTC1 Milton of Crathes	0.00

RR3	SS3 Clatterin Kist	LENGTH:	0.50 Miles
	SS4 Whitehaugh	TARGET:	7.00 Mins

TIMECARD ALTERATIONS

Before you depart, the marshal at SS3 Start will record your departure time in the timing system and on your Time card.

Road section time is to be 7:00 mins

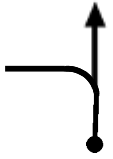
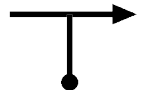
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS3 START Clatterin Kist      	0.20
0.00	0.00	 2	Turn Around	0.20
0.20	0.20	 3	CAUTION!! Cross public road! Join Road section 6 at Post 3	0.00

RR4	SS4 Whitehaugh	LENGTH:	30.51 Miles
	TC5A Hold In4	TARGET:	73.00 Mins

TIMECARD ALTERATIONS

Before you depart, the marshal at SS4 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 70:00 mins to 73:00 mins

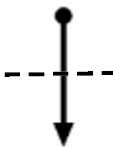
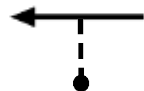
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS4 START Whitehaugh  	1.71
1.26	1.26	 2	Proceed to SS4 Post 5. Go straight on. Leave stage	0.45
1.47	0.21	 3		0.24
1.71	0.24	 4	Rejoin route at SS4 Stop Follow RS 7 to TC4A Regroup In.	0.00
		5		

RR5	SS5 Durris	LENGTH:	9.32 Miles
	TC6 Drumtochty	TARGET:	29 Minutes

TIMECARD ALTERATIONS

Before you depart, the marshal at SS5 Start will record your departure time in the timing system and on your Time card.

Road section time is to remain as 29:00mins.

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS5 START DURRIS     	
0.00	0.00		Turn Around	1.46
0.22	0.22	 2	 Leave forest. Two way rally traffic to Post 4	1.24
0.24	0.02	 3		1.22
0.84	0.60	 4	 Rejoin A947	0.62

RR5	SS5 Durris	LENGTH:	9.32 Miles
	TC6 Drumtochty	TARGET:	29 Minutes

TIMECARD ALTERATIONS

Before you depart, the marshal at SS5 Start will record your departure time in the timing system and on your Time card.

Road section time is to remain as 29:00mins.

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.46	0.62	 5	Join RS 10 Page 61 Instruction 3	0.00

RR6	SS6 Drumtochty	LENGTH:	23.44 Miles
	TC7A Hold In	TARGET:	58 Minutes

TIMECARD ALTERATIONS

Before you depart, the marshal at SS6 Start will record your departure time in the timing system and on your time card.

Road section time is to be changed from 40 mins to 58.00mins.

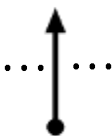
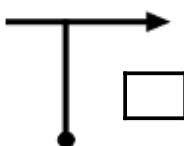
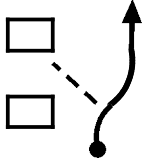
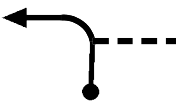
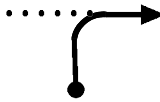
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS6 START Drumtochty     	
0.00		 3	Turn Around	7.01
0.12	0.12	 4		6.89
0.34	0.22	 5		6.67
0.83	0.49	 6		6.18

RR6	SS6 Drumtochty	LENGTH:	23.44 Miles
	TC7A Hold In	TARGET:	58 Minutes

TIMECARD ALTERATIONS

Before you depart, the marshal at SS6 Start will record your departure time in the timing system and on your time card.

Road section time is to be changed from 40 mins to 58.00mins.

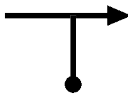
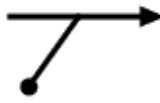
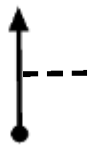
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.18	0.35	 7	 Leave Forest SLOW TO POST 12	5.83
1.30	0.12	 8	 SLOW! Past house.	5.71
1.51	0.21	 9	 SLOW! Past houses.	5.50
1.60	0.09	 10		5.41
1.66	0.06	 11		5.35

RR6	SS6 Drumtochty	LENGTH:	23.44 Miles
	TC7A Hold In	TARGET:	58 Minutes

TIMECARD ALTERATIONS

Before you depart, the marshal at SS6 Start will record your departure time in the timing system and on your time card.

Road section time is to be changed from 40 mins to 58.00mins.

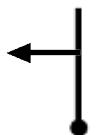
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
1.87	0.21	 12	 Caution! Join public road	5.14
3.62	1.75	 13		3.39
4.89	1.27	 14	Caution! Possible traffic from right, poor sightlines	2.12
5.92	1.03	 15		1.09
7.01	1.09	 16	Rejoin RS11 Page 68 Instruction 4	0.00

RR7	SS7 Hurlie Bog 2	LENGTH:	4.88 Miles
	SS8 Finglennie 2	TARGET:	18.00 Mins

TIMECARD ALTERATIONS

Before you depart, the marshal at SS7 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 7:00 mins to 18:00 mins

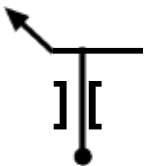
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS7 START HURLIE BOG      	4.67
2.52	2.52	 2	Proceed to SS7 Post 4 and turn left 	2.15
4.67	2.15	 3	Rejoin SS7 at Flying Finish	0.00
		 4		
		 5		

RR8	SS8 Finglennie 2	LENGTH:	6.31 Miles
	TC9 Scare Hill	TARGET:	18.00 Mins

TIMECARD ALTERATIONS

.Before you depart, the marshal at SS8 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 12:00 mins to 18:00 mins

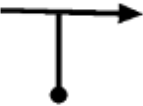
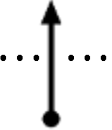
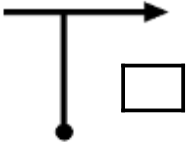
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS8 START  Finglennie 2     	2.30
0.44	0.44	 2	Proceed to SS8 Post 2 and go straight on.	1.86
1.21	0.77	 3	Rejoin SS8 at Post 8 	1.09
1.36	0.15	 4	SPECTATOR AREA 	0.94
2.30	0.94	 5	SS8 STOP LINE Follow Road Section 15 to TC9 Scare Hill	0.00

RR9	SS9 Scare Hill	LENGTH:	22.73 Miles
	MTC3	TARGET:	56 Minutes

TIMECARD ALTERATIONS

.Before you depart, the marshal at SS1 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 40 mins to 56.00mins.

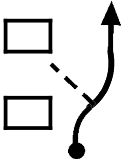
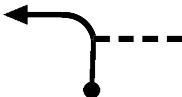
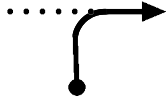
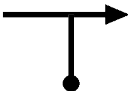
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.00	0.00	 1	SS9 START Scare Hill     	
0.00		 3	Turn Around	6.30
0.12	0.12	 4		6.18
0.47	0.35	 5	 Leave Forest SLOW TO POST 10	5.83
0.59	0.12	 6	 SLOW! Past house.	5.71

RR9	SS9 Scare Hill	LENGTH:	22.73 Miles
	MTC3	TARGET:	56 Minutes

TIMECARD ALTERATIONS

.Before you depart, the marshal at SS1 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 40 mins to 56.00mins.

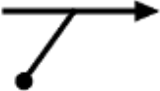
TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
0.80	0.21	 7	 SLOW! Past houses.	5.50
0.89	0.09	 8		5.41
0.95	0.06	 9		5.35
1.16	0.21	 10	 Caution! Join public road	5.14
2.91	1.75	 11		3.39

RR9	SS9 Scare Hill	LENGTH:	22.73 Miles
	MTC3	TARGET:	56 Minutes

TIMECARD ALTERATIONS

.Before you depart, the marshal at SS1 Start will record your departure time in the timing system and on your Time card.

Road section time is to be changed from 40 mins to 56.00mins.

TOTAL MILES	INTER MILES	INSTRUCTION	ROUTE INFORMATION	MILES TO TC
4.18	1.27	 12	Caution! Possible traffic from right, poor sightlines	2.12
5.21	1.03	 13		1.09
6.30	1.09	 14	Rejoin RS16 Page 91 Instruction 4	0.00