

**Inverness & District RAYNET Group**  
**operations@inverness-ray.net 01463 791444**

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**Operations Plan.**

The generation of an operations plan is an iterative process. Initially the first five sections of this form should be completed, as far as possible, by an event organiser requesting RAYNET's assistance. The remaining sections will be completed by Raynet. A final copy will be supplied to the event organiser in advance of the event.

**1 EVENT**

**Nairnshire Challenge**

Date: 28<sup>th</sup> May 2006

Organiser: **Nairn Rotary Club**  
**John Burns**

Phone: 01667 454887  
07747 131036

Address:

jandjburns@hotmail.com

**2 DESCRIPTION OF EVENT**

Numbers of 500 (max)

Participants:

Event Start Time: 10:00

Finish Time: 17:00 whole event  
14:00 (foot section)

Charity event organized by Nairn Rotary Club, traversing Nairnshire from "highest" to "lowest" point. Participants walk/run the first section, 13 miles, across Dava moor from Carr Bridge to Drynahan. The participants change onto bicycles and cycle the second section down into Nairn finishing at the Links.

[www.nairnshirechallenge.co.uk](http://www.nairnshirechallenge.co.uk) (or contact organisers) for more details.

**3 OVERVIEW OF EVENT SAFETY PLAN**

*Please provide details of proposed arrangements including how participants are to be identified & counted, locations of any checkpoints, how any injuries are to be identified and managed.*

Safety Officer: John Burns

Location (during event): Nairn Links

1) in situ

Contact via:

2) via RAYNET  
07845 987304

All participants wear numbered bibs. Checkpoints/ feeding stations are established at regular intervals on the foot section. A GP is assisting at checkpoint three. A sweep team follows the last participants – a nurse is a member of the sweep team. Simple First Aid kits are located at each feeding station. In the event of an incident requiring urgent medical assistance this would be requested via normal 999 (ambulance). Non urgent assistance would be provided from local resources; any participant unable to continue would be expected to wait until suitable arrangements were made to transport them off the course (potentially at race end). Cawdor Estate 4x4 vehicles will be available to attend to any checkpoint as requested via RAYNET.

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Participants are checked at the 1<sup>st</sup> feeding station / checkpoint; they will be briefed as to importance of displaying their participant number / providing it when asked. Non starter numbers will be passed from the start to the checkpoints; updates on withdrawals etc should be passed from checkpoints.

The event First Aid plan is attached.

First Aid in attendance?	<b>YES</b>	Provider & contact:	Red Cross @ links
Police in attendance?	<b>YES On A96</b>	Contact:	Nairn Police Station 01667 452222
Others	Ambulance Service advised by RAYNET of operations		SAS 01463 225200

#### **4 Operational Restrictions & Risks**

*Please provide details of any restrictions on access to the event and/or area of operations.  
(Raynet operators all carry photo id) Any known risks should be highlighted.*

#### **No specific risks / restrictions identified.**

Cawdor Estates support the event and are aware we are operating in support of the event. Estate vehicles have estate pmr radios. Estate contact - Roddie Forbes 07831 788125 or 01667 404678

Operators will be transported into or near to their position by G000TI or G01VAD. Car parking for operators vehicles is available at Start or Drynachan.

Parking for Peter G00AKJ is arranged for the links alongside the event control caravan.

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**5 ROLE OF RAYNET**

*Raynet provides communication services. To assist we need to understand in what general area communication is required and specifically between which locations / event officials' communications is required.*

**Communications General**

Raynet will concentrate where the communication problems are greatest i.e. the foot section across Dava moor.

Communications will be provided throughout that area and to the event control (Nairn Links) where we will work with the organisers and liaise with other safety providers i.e. Red Cross.

Event 999 procedures discussed and agree with the Scottish Ambulance Service (see Rotary event safety plan)

Additionally Raynet will provide a "picket" before the bike changeover to advise the changeover of competitor numbers as they approach.

Specific locations where RAYNET is required.

START NH,92.900,26.100  
CHKPT1 NH,90.500,28.400  
CHKPT2 NH,90.000,31.000  
CHKPT3 NH,89.600,33.700  
CHKPT4 NH,88.800,36.200  
Bike picket NH,86.600,38.800  
DRYNACHAN NH,86.500,39.700  
LINKS NH,88.290,56.940

**Note: Actual RAYNET deployment see Section 6.3**

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## **6 Communications Plan**

Developed by: J Grieve GM00TI, S Scanlain GM1VAD      Event Controller: J GRIEVE GM00TI

### **6.1 Overview**

**NET Control GM0RIV will control traffic.**

Two cross band units will be deployed to provide VHF coverage for hill (foot) section and will provide the connection to Nairn Links on UHF.

Start, Checkpoints One, Two & Three operate on 145.225MHz

Checkpoint Four, Bike Pickets & Drynachan operate on 144.675MHz

Bike Pickets & Drynachan will also operate a VHF net on 145.400MHz

Nairn Links will operate on 433.700MHz (GB3BI as backup)

### **6.2 Frequencies & Technical Plan**

VHF1:	User Access Frequencies	Main operating channels
	144.225	
	144.675	
VHF2:	145.400	Bike Picket net
VHF3	145.725 (GB3BI)	Backup link to Nairn
UHF1:	433.700	Nairn Link channel

Talkthro; permit needed **NO**      Permit applied for on  
Permit received & number

### **6.3 RAYNET Deployment**

<b><u>Position</u></b>	<b><u>NGR</u></b>	<b><u>Operator</u></b>	<b><u>On Air</u></b>	<b><u>Access</u></b>
START	NH,92.900,26.100	Willie 2M0WMJ	09:30	No issue
CHKPT1	NH,90.500,28.400	Donald GM7WMJ	09:30	Drop by VAD
<b><i>Control</i></b> (& xBAND1)	<b><i>NH91.130,29,670</i></b>	<b><i>GM0RIV</i></b> <i>John GM00TI</i>	<b><i>09:30</i></b>	<b><i>from start</i></b>
CHKPT2	NH,90.000,31.000	Charles GM0OMC	09:30	from Start
CHKPT3	NH,89.600,33.700	Robin GM7PKT	09:45	from Start
CHKPT4	NH,88.800,36.200	Damian GM4JEF	10:00	from Drynachan
Bike picket1 (& XBAND2)	NH,87.400,37.200	Steve GM1VAD Kenny	10:00	from Drynachan
Bike Picket 2	NH,86.600,38.800	Robert MM3RGI	10:00	Drop by VAD
DRYNACHAN	NH,86.500,39.700	Norman GM4JNB	10:00	No issue
NAIRNLINKS	NH,88.290,56.940	Peter GM0AKJ Lindsey GM0NTI	09:30 11:00	Parking Reserved

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ANNEX ONE

NAIRNSHIRE CHALLENGE 2006 Sunday 28 May

FIRST AID PLAN - Foot section from Auchterteang to Drynachan  
THIS FORMS PART OF THE RISK ASSESSMENT

13 Miles on Cawdor Estate vehicle tracks

500 participants of varying degrees of fitness

Participants have been warned that they are responsible for their own safety and for adequate footwear and clothing.

Participants start at 1000 close to the B9007

Four manned feeding stations are situated along the route and another at Drynachan

4/4 vehicles are located for the duration of the foot section at feeding stations :-

“Checkpoints 1, 2, 3 and 4”

Simple First Aid kits are located at each feeding station. Space blankets are at bothies.

The Estate gate at Auchterteang will be left unlocked during the day.

Should an incident occur which cannot be dealt with locally, such details as are available will be recorded and reported to the nearest Raynet operator (NB he may be behind or in front of the incident)

The Raynet operator will

a) relay details to Dr ALISTAIR ADAM located at the Black Bothy with 4/4 vehicle (Raynet Checkpoint 3).

b) relay details to Drynachan for information

Dr Adam will deal with the incident which may include mobilising the 4/4 vehicles closest to the casualty.

Raynet Event Controller will alert emergency services as appropriate or as requested by Dr Adam.

Raynet will inform GORDON FORBES at Nairn Links of the action being taken AND where the casualty is to be met by emergency services

Attempts will be made by Raynet and Rotary to contact John Burns in the event of a serious incident

Rotary members, Raynet or any other event helper will make no comment regarding the incident to anyone other than authorised emergency services personnel.

AJB 11-5-06