



## ROUTE EXPLANATION

### LEG 9

### TC70 to TC71

#### Novice

TC 70 (158538→NNE) to TC 71 (147532)

AR

59 76 T 109 go 15255535 y T m

#### Expert

TC 70 (158538→NNE) to TC 71

AR

nu Ty 7 hgu 08 hnlInnun 67 4

(key in GS 1556)

Novices have some spot heights, letters and a map reference to pass through. Apart from the “y”, they are not too difficult to spot or plot.

After two spotheights, the T in “Tully” takes you the long way round the triangle on the way to SH109 and the “or” in Gregorlough. The MR keeps you on the yellow rather than the white road to the north, but the “y” is not at all obvious at the end of the blue ink “Islandderry”. The “T” of Thornyford may help you to spot it, and of course you have to avoid the SH67 on the brown road, as it is not included in the instruction. Finally you have the “m” in Lurgantamry just before TC71.

The Experts have the same information, but coded through “Toughlumny” in GS1556. There are a couple of issues to sort out – which letters relate to which numbers, and noticing that there are two “u”s in Toughlumny.

It would be reasonable to assume that the “tu” relates to the SH59, and that works if h=1. On that basis, “u” is either 9 or 3.

“Ty” becomes (SH)76, and the 7 indicates that we are also translating numbers back to letters, in this case the “T” in Tully. That formula continues to work through SH109 and the “or” letters on the road.

“hnlInnun” translates to either 15255535 or 15255595. Whichever you plot first, you must also plot the other, because they both plot onto roads. 15255535 is correct as it is on the shorter route.

The “67” may catch the unwary (or exhausted) who will go via SH67 rather than the “y” and the “T” after translation. And the 4 translates to the “m” of Lurgantamry, on the road just before TC71.

