# **CLARE - COUNTY GEOLOGICAL SITE REPORT**

NAME OF SITE Other names used for site TOWNLAND(S) NEAREST TOWN SIX INCH MAP NUMBER NATIONAL GRID REFERENCE 1:50,000 O.S. SHEET NUMBER **Doolin Cave** 

Doolin Lisdoonvarna Clare 8 107485 196840 = R07485 96840 51 **1/2 inch Sheet No.** 14

### **Outline Site Description**

Extensive dendritic stream cave system.

## Geological System/Age and Primary Rock Type

Dendritic cave system within Carboniferous Limestone.

### Main Geological or Geomorphological Interest

Doolin Cave, a dendritic network of stream passages, is an active cave system, which has preserved various stages of cave development. The cave system developed as parts of the surface Aille River system formed underground routes that unite in a large master conduit. The entire Aille River sinks into the cave in its lower part in low water conditions. Access to the lower reaches is by Fisherstreet Pot in between Doolin and Roadford.

#### Site Importance

The site is of County Geological Site importance under the IGH 1 Karst theme of the GSI's IGH Programme.

### Management/promotion issues

Expansion of tourism? Ongoing pollution problems with domestic sewage, mainly on the Aran View Swallet branch.

NO PICTURE AVAILABLE

Doolin Cave

