

### **Hazard Assessment for Henfwlch Mine near Nantymoch in Ceredigion**

Henfwlch mine consists of a long adit of about 400 metres driven as a crosscut to meet the Hafan lode at an oblique angle. At its end after a short scramble it enters a backfilled stope. There is a continuation of the adit past this point as an exploratory drive with several branches.

The stope contains a small wheelbarrow usually known as an "ore barrow" in very good condition.

The mine is very stable with no unexpected dangers or hazards and has archaeological and geological value while presenting a very easy explore to underground visitors.

Hazard	Description	Mitigation
General Hazards	<p>Uneven floor with strewn rocks as usually encountered underground. A side level near the end has a 48 foot winze at its end. This is rather obvious and does not represent any particular danger. There is no incentive for a party to descend this as it does not lead anywhere as the workings below are blocked by a collapse in the main shaft. There is another winze at the side near the very end, again there is no incentive for a party to descend this as it is blind because it was originally sunk for exploratory purposes.</p> <p>The main shaft has a partial collapse which creates a complete blockage below adit and requires some scrambling to pass, there is also a descent and climb up just past here. None of this presents any real danger.</p>	Individual explorers should be suitably attired for underground exploration with sturdy boots or wellies and exercise a reasonable amount of care.