

## **Norsk Grotteblad nr 36, August 2000**

### **Plura 1996**

In 1996 NTD returned to Plura. This time our goal was to continue as far as possible in Steinugleflåget. The diver had 4 \* 15 liters of breathing gas and 1 \* 4 liters with diving suit gas. The bottom gas constituted of two sorts of trimix; 1) 14 % oxygen / 33 % helium / 53 % nitrogen and 2) 7 % oxygen, 67 % helium and 26 % nitrogen.

The decompression gases consisted of air, nitrox 36 % oxygen, Argox 70 % oxygen, 100 % oxygen. The diving suit gas was 100 % argon. The diver was 3 hours and 20 minutes in the water for (8 deg. C) without suffering from any heatloss. He reached 270 meters into the cave and had a maximum depth of 62 meters. The dive resulted, among other things, in a half an hour TV film.

NTD use the english diving filosofi, which is based on self supporting. The diver is trained, equipt and conscious that he has only himself to relay on. All the diving in NTD is based on this filosofi.