

## **Norsk Grotteblad nr 60, Juni 2013**

### **DistoX: Fra A3 til X310**

DistoX: From A3 to X310

We experience that DistoXen measure an error in certain compass directions. Based on extensive testing of three DistoX's in 2010-2012, we found that the maximum error and compass heading at maximum error changed over time (more or less no difference right after a calibration). The error was methodical. We developed formulas that corrected it. We don't know why we have this error. One theory is that Norway is too close to the North Pole. We will now test the new prototype Beat Heeb. It is based on the Disto X310, which is more shock resistant than Disto A3.