

South West Orienteering Association

A Workshop on

“The interpretation of Lidar data for orienteering maps”

Torquay Boys' Grammar School
Saturday 22nd February 2014 1000-1500 hrs.

Most of you will have heard of Lidar as a means of preparing contour and vegetation data for orienteering maps. If you came to the Caddihoe Chase Event in September on the Virtuous Lady. Yelverton map lidar data was used to prepare the contours for the survey data .

Basically a beam of infra red laser light is projected at the ground and the reflections are used to calculate the height of the ground. You will find more detailed information in Wikipedia .This is then used; with some smart technology in OCAD10 or 11; to draw contours.

OCAD 10 and 11 have functions to carry out this task. Once this is completed then someone still have to go into the terrain and survey the results but there is a lot of time saved.

If you have some experience of using Lidar data then you will be most welcome. Please let Erik Peckett know and you will be most welcome to add your experiences

If you are interested to find out more then come and join us a workshop/seminar at Torquay Boys Grammar School on Saturday 22nd February 2014 !000-1600 Cost £5.

Send name and Club to “erik.peckett(at) talktalk.net” by 1st February 2014

Erik Peckett