

PrintTech project Assessment of print quality (Orienteering)

Event date: 15 February 2014 (ESP - V Andalucia O Meeting 2014 (AOM))

Type of event: Middledistance

Received: March 2014

Map scale: 1:10000

Printing technique: CMYK

Resolution: Reasonable

Colours: OK

Overprint effect: Yes, good

Course overprint effect: Yes, good

Paper: OK

Other map related comments: Too many form line, and form lines are not well designed (gaps appear at bends, making the form lines difficult to understand).

Some explanations

Printing technique: Spot colour offset (preferred) and CMYK printing are the most used printing methods. CMYK printing can be done on offset printing machines, laser printers, ink-jet printers, ... *application: offset / non-offset* is taken from the WRE application form.

Resolution: Resolution is assessed by visual inspection of contours and other thin lines.

Colours: Colours are assessed by comparing with the IOF PrintTech project spot colour offset printed testsheet.

Overprint effect: Overprint effect shall be implemented for the map contents, see the section on *Overprinting* in the ISOM 2000 for details.

Course overprint effect: Overprint effect shall be implemented for the course overprint, see the section on *Overprinting* in the ISOM 2000 for details.

Paper: Suitable paper of high quality is very important for the final print quality.

Comments: Comments on other aspects of the map may be given here.